SCS ENGINEERS

Site Characterization Report

Old Fort Lowell Restoration Project
Former Adkins Property
5450 East Fort Lowell Road
Tucson, Arizona

Presented to:

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July 27, 2009
File No. 10204058.14

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July 27, 2009
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100 North Stone Avenue, 2nd Floor
Tucson, Arizona 85701

Subject: Site Characterization Report
Old Fort Lowell Restoration Project – Former Adkins Property
5460 East Fort Lowell Road
Tucson, Arizona

Dear Ms. Birkinbine:

This letter report summarizes the results of site characterization activities performed at the above property in Tucson, Arizona. It has been prepared for the City of Tucson by SCS Engineers (SCS).

SCS appreciates the opportunity to assist you with this project. Should you have any questions regarding this report, please contact Ms. Hartshorne at (520) 696-1617.

Sincerely,

Patricia M. Hartshorne, RG
Project Manager

(for) David F. Laney CHMM
Manager of Environmental Services
SCS ENGINEERS

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C:\Documents and Settings\Pat Hartshorne\My Documents\SCS Data\Projects\204058.14 COT Adkins Phase II\Report - Site Characterization\Adkins Site Char Report Final.doc

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1 INTRODUCTION

BACKGROUND

The site consists of the former Adkins property located at the southwest corner of East Fort Lowell Road and North Craycroft Road in Tucson, Arizona. Because of the presence of significant historic and prehistoric features located on the site, the City of Tucson (COT) acquired the site in 2006 through a land swap with a private developer as part of the Old Fort Lowell Restoration Project. SCS previously performed Phase I Environmental Site Assessments (ESAs) for the site for the COT in 1991 and 2008; SCS also performed a limited sampling investigation at the site in 1991. A Site Location Map is provided as Figure 1 and a map of Site Features is provided as Figure 2 in Appendix A.

A steel and tank manufacturing company operated on the site from 1934 to 2006. Observations of the site while it was occupied by this company indicated that there was equipment, debris, and material stockpiles stored on the site; these materials are visible on the 2005 aerial photograph provided as Figure 3 in Appendix A. A diesel fuel aboveground storage tank (AST), a 3,000-gallon gasoline underground storage tank (UST), a 450-gallon diesel fuel UST, and numerous 55-gallon drums, vehicle batteries, and containers were located on the site. In 2006 and 2007, SCS assisted the COT with site cleanup activities, including collection and removal of hazardous materials, asbestos-containing materials (ACMs), and tires. In 2007, SCS also performed closure of the two UST systems.

PURPOSE

This report documents soil sampling investigations performed by SCS at the site since 2007, and summarizes the limited sampling performed in 1991. The purpose of the soil sampling was to investigate the nature and extent of potential impacts to soil associated with areas of observed staining; areas where vehicle batteries, drums, ASTs, or other containers of petroleum hydrocarbons or hazardous materials were stored; and other areas of potential impacts observed at the site. The site has been unoccupied since the sampling investigations began in 2007. The USTs, ASTs, drums, vehicles, and other equipment and materials were removed from the site prior to the start of sampling activities.

2 FIELD OBSERVATIONS

The following is a compilation of observations made by SCS during previous investigations performed in 1991, and during the period 2006 through 2009.

- Metal pieces, including parts, nails, and scraps, were observed in the soil north, east, and south of the shop building. The soil also appeared dark or rust colored in these areas.

- Granular materials that were likely associated with metal grinding, sanding, or cutting activities were also located around the shop building. This material was most evident in proximity to a concrete pad located southeast of the shop building.

- An area of oily stained soil where heavy equipment was frequently parked was observed at the southeast corner of the concrete pad located south of the shop building. Another oily stained area was observed west of the residence in the southeast corner of the site. Approximately 20 containers of apparent used oil were stored on an oil-saturated board in this area. Other smaller oily stained areas were observed at various locations on the site.

- Piles of metal scraps and other debris were observed on the central and south portions of the site.

During the 1991 Phase I ESA investigation, SCS observed an apparent cesspool in the southeast portion of the site, southwest of the residence located in this area. The cesspool may have been used for sewage and wastewater for the southeast residence, but it was observed to contain oily liquids and stained soil and used oil filters were located next to the cesspool. During the investigations performed since 2006, no cesspool was observed in this area. According to the former site owner, a septic tank was installed at the location of the cesspool and was connected by piping to the residence.

3 PREVIOUS SOIL SAMPLING (1991)

Limited soil sampling was performed at the site by SCS in 1991. Soil sampling targeted primarily those areas that were visibly stained. The locations of these samples are shown on a map included in Appendix B. A copy of the laboratory analytical results table, sampling description, and laboratory report are also included in Appendix B.

SCS collected a total of 11 surface soil samples and one sludge sample from the cesspool at 7 feet below ground surface (bgs). Nine samples of surface soil and the sample from the cesspool were analyzed for total petroleum hydrocarbons (TPH) by EPA Method 418.1. Four samples of surface soil were analyzed for volatile organic compounds (VOCs) by EPA method 8240. Two samples of surface soil were analyzed for either total lead (sample from battery storage area) or eight total RCRA Metals (sample from metal grinding area) by EPA Methods 6010/7060/7471/7740.

The results of the laboratory analyses for the samples are summarized below:

- All samples analyzed for hydrocarbons contained detectable concentrations ranging from 168 to 78,900 milligrams per kilogram (mg/kg). The highest concentration of hydrocarbons was detected in the sample of sludge from the bottom of the cesspool. There are currently no Arizona Soil Remediation Levels (SRLs) for hydrocarbons.

- All samples analyzed for VOCs contained detectable concentrations of compounds including acetone (75 to 190 mg/kg), toluene (10 and 11 mg/kg), 4 methyl-2-pentanone (a.k.a. methyl isobutyl ketone; 140 mg/kg), and xylenes (11 mg/kg). Concentrations of VOCs did not exceed the current Arizona Residential Soil Remediation Levels (RSRLs) or Non-Residential Soil Remediation Levels (NRSRLs).

- The sample analyzed for eight total RCRA metals contained arsenic (155 mg/kg), barium (131 mg/kg), cadmium (7 mg/kg), chromium (69 mg/kg), lead (610 mg/kg), mercury (0.410 mg/kg), and selenium (1.0). The concentration of arsenic exceeded the current RSRL and NRSRL. The concentration of lead exceeded the current RSRL, but did not exceed the NRSRL. The concentrations of the other detected metals did not exceed the current RSRLs or NRSRLs.

- The sample analyzed for total lead contained a concentration of 150 mg/kg. This concentration did not exceed the current RSRL or NRSRL.

4 RECENT SOIL SAMPLING (2007 - 2009)

METHODOLOGY

SCS performed more extensive soil sampling at the site in 2007 through 2009. Ms. Patricia Hartshorne, RG selected the locations for sample collection based on field observations of staining or other visible impacts and knowledge of previous equipment and material storage areas at the site. The initial fieldwork was performed on November 13, 14, 20, and 29, 2007; a report documenting the initial phase of sampling, dated February 13, 2008, was previously submitted to COT. Samples were subsequently collected during several different phases on April 10, July 7, August 14, and September 23 and 24, 2008, and April 3, 2009 to help define the extent of contamination identified in the previous sampling events. Ms. Hartshorne and Mr. Stephen James of SCS collected soil samples on the site. The locations of the surface and subsurface samples are shown on Figures 4 and 5 in Appendix A. Photographs of this work are included in Appendix C. The following items describe the location of samples that were collected in 2007 through 2009:

- SCS collected a total of 133 grab samples from surface soil (0 to 6 inch depth) throughout the site; two of these samples were collected from existing trenches. One of the trench samples (AD-73-S) was collected from soil at the bottom of a concrete trench that had previously contained rollers for bending sheets of steel. The trench was located south of the shop building, adjoining the north side of a concrete pad. The second trench sample (AD-99-S) was collected from the base of a shallow excavated trench apparently used to collect drainage from a washing machine at the northeast residence.

- Eight surface sample locations (AD-1, AD-3, AD-12, AD-14, AD-16, AD-17, AD-18, and AD-19) that represented the highest detected concentrations of contaminants were selected for shallow subsurface sample collection. Ten shallow subsurface samples were collected from 0.5, 1.0, or 1.5 feet bgs at these locations.

- Two subsurface samples (AD-98-1 and AD-98-1.5) were collected from a drywell located in the east end of the concrete trench that had previously contained the steel sheet rollers. The samples were collected from 1.0 and 1.5 feet below the base of the trench.

The surface sample locations were excavated using a shovel or scoop. The shallow subsurface sample locations were excavated using a shovel or hand auger. The soil samples were collected directly into clean decontaminated brass or stainless steel sampling sleeves and sealed with Teflon™, aluminum foil, and plastic end caps. Each sample was labeled with a unique identification code indicating the type of sample and location number. The sample was then placed into a sample cooler with ice pending delivery to the laboratory.

LABORATORY ANALYSES

The soil samples were transported to Columbia Analytical Services, previously called Transwest Geochem, Inc. (TGI), for analysis. The laboratory is certified under Arizona Department of

Health Services (ADHS) laboratory license number AZ0133/AZ0667. Chain of custody documentation was maintained.

Samples collected during the initial sampling phases were analyzed for the following:

- Hydrocarbons (C_{10}-C_{32}) – ADHS Method 8015AZ
- Polynuclear Aromatic Hydrocarbons (PAHs) – EPA Method 8310
- Eight Total RCRA Metals – EPA Methods 6010/7471
- Volatile Organic Compounds (VOCs) – EPA Method 8260B

The VOC samples were extracted within 72 hours of collection. During the subsequent phases of sample collection, samples were analyzed for these or a selected subset of these analyses based on which compounds were detected in previously collected samples. In addition, one sample collected from an area of oily staining was analyzed for polychlorinated biphenyls (PCBs) using EPA Method 8082 and selected samples were analyzed for semi-VOCs (SVOCs) using EPA Method 8270. In addition, 12 samples that had concentrations of chromium that exceeded 30 mg/kg were also analyzed specifically for chromium VI. This analysis was performed because although there are no SRLs for total chromium, the RSRL and NRSRL for chromium VI are 30 and 65 mg/kg, respectively.

RESULTS

Surface Soil Samples

Compounds detected in the 133 surface soil samples are discussed below. The samples analyzed for VOCs (55 samples), SVOCs (22 samples), and PCBs (1 sample) did not contain detectable concentrations of these compounds. Table 1 in Appendix D provides a summary of laboratory analytical results for the soil samples. Laboratory reports are included in Appendix E.

- **Hydrocarbons** – Hydrocarbons were detected in 23 of the 73 analyzed samples, ranging from 33 to 48,400 milligrams per kilogram (mg/kg). The highest concentrations occurred in areas where there was obvious staining, with the highest concentration occurring at the location where heavy equipment was frequently parked (AD-13-S). There are currently no SRLs for hydrocarbons. Thus, health risks from high concentrations of hydrocarbons are normally addressed by analyzing the samples for their toxic constituents, such as PAHs (see below).

- **RCRA Metals** – Metals were detected in all of the 108 analyzed samples. Areas of the site with surface soil containing concentrations of arsenic and lead above SRLs are shown on Figures 6 and 7 in Appendix A. The metals detected in the samples are listed below.

RCRA Metal	Total No. of Samples Analyzed / No. of Detections	Minimum Concentration Detected (mg/kg)	Maximum Concentration Detected (mg/kg) / Sample ID
Arsenic	108/48	5.0	98 / AD-52-S
Barium	108/108	31	1,300 / AD-45-S
Cadmium	108/30	1.0	15 / AD-10-S

RCRA Metal	Total No. of Samples Analyzed / No. of Detections	Minimum Concentration Detected (mg/kg)	Maximum Concentration Detected (mg/kg) / Sample ID
Chromium	108/106	5.0	170 / AD-3-S
Lead	108/107	8.5	870 / AD-1-S
Mercury	108/32	0.084	1.6 / AD-96-S
Selenium	108/1	6.0	6.0 / AD-48-S

Arsenic exceeded the RSRL and NRSRL (which are both 10 mg/kg) in 12 samples. Of these 12 samples, one also exceeded the NRSRL and three also exceeded the RSRL for lead. Two additional samples exceeded the SRLs for lead, one exceeded the NRSRL and one exceeded the RSRL.

- **PAHs** – PAHs were detected in 72 of the 132 analyzed samples. The PAHs detected in the samples are listed below. Areas of the site with surface soil containing concentrations of PAHs above the SRLs are shown on Figure 8 in Appendix A.

PAH	Total No. of Samples Analyzed / No. of Detections	Minimum Concentration Detected (mg/kg)	Maximum Concentration Detected (mg/kg) / Sample ID
Anthracene	132/2	0.42	1.0 / AD-122-S
Benz[a]anthracene	132/12	0.056	9.6 / AD-122-S
Benzo[a]pyrene	132/64	0.010	10 / AD-122-S
Benzo[b]fluoranthene	132/13	0.040	4.9 / AD-122-S
Benzo[g,h,i]perylene	132/16	0.046	8.5 / AD-122-S
Benzo[k]fluoranthene	132/6	0.050	3.9 / AD-122-S
Chrysene	132/10	0.048	8.4 / AD-122-S
Fluoranthene	132/24	0.044	20 / AD-122-S
Indeno[1,2,3-cd]pyrene	132/48	0.021	7.8 / AD-122-S
Naphthalene	132/1	2.3	2.3 / AD-19-S
Phenanthrene	132/3	0.11	19 / AD-122-S
Pyrene	132/15	0.049	18 / AD-122-S

Forty-five of the 132 samples contained concentrations of benzo[a]pyrene that exceeded at least one of the SRLs. Eight of these samples also exceeded at least one of the SRLs for one or more of the following: benz[a]anthracene, benzo[b]fluoranthene, and indeno[1,2,3-cd]pyrene. The SRLs that were exceeded are as follows:

PAH	No. of Samples Exceeding 10^{-6} RSRL	No. of Samples Exceeding 10^{-5} RSRL	No. of Samples Exceeding NRSRL
Benz[a]anthracene	5	1	0
Benzo[a]pyrene	39	3	3
Benzo[b]fluoranthene	6	0	0
Indeno[1,2,3-cd]pyrene	6	1	0

It should be noted that the RSRLs for the 10^{-6} risk level only apply to known human carcinogens (which benzo[a]pyrene is not) and to those sites where the current or currently intended use is a school or childcare facility.

Shallow Subsurface Soil Samples

Compounds detected in the ten shallow subsurface soil samples (0.5 to 1.5 feet bgs) are discussed below. Because VOCs and SVOCs were not detected in other samples, only one sample was analyzed for VOCs and none were analyzed for SVOCs. The one sample analyzed for VOCs did not contain detectable concentrations of those compounds. Hydrocarbons were not detected in the eight analyzed samples. The shallow subsurface soil sample locations are shown on Figure 5 in Appendix A. Table 2 in Appendix D provides a summary of laboratory analytical results for the soil samples. Laboratory reports are included in Appendix E.

- **RCRA Metals** – Barium and chromium were detected in all samples. In addition, arsenic, cadmium, lead, silver, and mercury were detected in several samples, as shown below.

RCRA Metal	Total No. of Samples Analyzed / No. of Detections	Minimum Concentration Detected (mg/kg)	Maximum Concentration Detected (mg/kg) / Sample ID
Arsenic	10/3	5.7	8.4 / AD-1B-S (0.5 ft)
Barium	10/10	120	330 / AD-18-1 (1 ft)
Cadmium	10/2	3.0	3.3 / AD-1B-S (0.5 ft)
Chromium	10/10	7.3	18 / AD-1B-S (0.5 ft)
Lead	10/6	5.6	530 / AD-1B-S (0.5 ft)
Mercury	10/1	0.19	0.19 / AD-19A-S (0.5 ft)
Silver	10/1	32	32 / AD-19A-S (0.5 ft)

None of the detected metals exceeded the SRLs, except for lead, which exceeded the RSRL in sample AD-1B-S at 0.5 feet bgs.

- **PAHs** – PAHs were detected in two of the samples (AD-1B-S and AD-19A-S); note that both samples were collected from 0.5 feet bgs, even though they both have an "S" in the sample name. Only benzo[a]pyrene was detected in sample AD-19A-S. The PAHs detected in the samples are listed below.

PAH	Total No. of Samples Analyzed / No. of Detections	Minimum Concentration Detected (mg/kg)	Maximum Concentration Detected (mg/kg) / Sample ID
Benzo[a]pyrene	2/10	0.010	0.95 / AD-1B-S (0.5 ft)
Benzo[b]fluoranthene	1/10	0.45	0.45 / AD-1B-S (0.5 ft)
Benzo[g,h,i]perylene	1/10	2.0	2.0 / AD-1B-S (0.5 ft)
Fluoranthene	1/10	1.6	1.6 / AD-1B-S (0.5 ft)
Indeno[1,2,3-cd] pyrene	1/10	1.5	1.5 / AD-1B-S (0.5 ft)
Pyrene	1/10	2.0	2.0 / AD-1B-S (0.5 ft)

Concentrations of PAHs did not exceed the RSRLs or NRSRLs, except for the following, both in sample AD-1B-S: benzo[a]pyrene exceeded the 10^{-5} RSRL and indeno[1,2,3-cd]pyrene exceeded the 10^{-6} RSRL.

Drywell Samples

Compounds detected in the two soil samples from the drywell in the steel roller trench (AD-98-1 and AD-98-1.5) are discussed below. VOCs and SVOCs were also analyzed in sample AD-98-1, but were not detected. The drywell and sample locations are shown on Figure 5 in Appendix A. Table 2 in Appendix D provides a summary of laboratory analytical results for soil samples collected from the drywell. Laboratory reports are included in Appendix E.

- **RCRA Metals** – Barium, chromium, and lead were detected in both samples, and arsenic and cadmium were detected in one sample. None of the detected metal concentrations exceeded the RSRLs or NRSRLs.

- **PAHs** – No PAHs were detected in sample AD-98-1. The PAH indeno[1,2,3-cd]pyrene (0.022 mg/kg) was detected in sample AD-98-1.5. This concentration did not exceed the RSRL or NRSRL.

5 SOIL BORINGS

METHODOLOGY

In order to evaluate subsurface soil in the vicinity of the former cesspool, a total of nine direct push soil borings (B1 through B9) were performed on August 19, 2008 in the vicinity of the current septic tank. The soil boring locations are shown on Figure 9 in Appendix A.

Under the direction of Ms. Hartshorne, RG of SCS, Johnson Environmental Technologies used a direct push rig to collect continuous soil cores from the borings. Two of the borings were drilled to 10 feet bgs (B7 and B9); all the other borings had refusal at depths ranging from 2 to 5 feet bgs.

Direct push soil boring cores were collected in clear plastic sleeves and were observed for evidence of staining or odors. Samples were collected at 5 feet bgs in boring B7 and from 5 and 10 feet bgs in boring B9. The samples were collected from selected depths by cutting out the appropriate interval from the plastic sleeve. The ends of the sample sleeves were sealed with Teflon™, aluminum foil, and plastic end caps. Each sample was labeled with a unique identification code indicating the type of sample and location number. The sample was then placed into a sample cooler with ice pending delivery to the laboratory.

BORING DESCRIPTIONS

Borings B3, B4, B5, B6, and B8 appeared to be located in native soils. Whitish colored soil observed at the base of these borings indicated that caliche may have been the cause of refusal at 4 to 5 feet bgs in these borings. The soil in borings B1, B2, B7, and B9 appeared slightly darker and moister than in the other borings, and may indicate areas of previous excavation and backfill. Borings B1 and B2 encountered refusal at 2 and 5 feet bgs; pieces of concrete were observed at the base of boring B2. A possible ash layer was observed at about 9.5 feet bgs in boring B9. No evidence of oily staining or other impacts to soil was observed in any of the borings.

LABORATORY ANALYSES

The three soil samples (B7-10, B9-5 and B9-10) were transported to Columbia Analytical Services for analysis under chain of custody documentation. Samples collected during the initial sampling phases were analyzed for hydrocarbons (C_{10}-C_{32}) by ADHS Method 8015AZ, PAHs by EPA Method 8310, eight RCRA Metals by EPA Methods 6010/7471, VOCs by EPA Method 8260B, and SVOCs by EPA Method 8270.

RESULTS

Compounds detected in the soil boring samples are shown in the table below. No VOCs were detected in the samples. Table 2 in Appendix D provides a summary of laboratory analytical results for subsurface soil samples collected from the borings. The laboratory report is provided in Appendix F.

Detected Compound (in mg/kg)		Sample ID and Depth (in Feet)		
		B7-10 (10 feet)	B9-5 (5 feet)	B9-10 (10 feet)
Hydrocarbons		<130	<130	1,100
PAHs	Benzo[a]pyrene	<0.010	0.014	0.80
	Benzo[g,h,i]pyrene	<0.040	<0.040	7.0
	Indeno[1,2,3-cd] pyrene	<0.020	0.023	3.8
Metals	Arsenic	<5.0	<5.0	10
	Barium	40	150	340
	Cadmium	<1.0	<1.0	1.1
	Chromium	<5.0	6.2	15
	Lead	<5.0	13	280
	Mercury	0.13	0.16	17
SVOCs	Phenol	6.4	6.4	<6.6

The highlighted results in the table above equaled or exceeded the SRLs, including benzo[a]pyrene (10^{-5} RSRL), indeno[1,2,3-cd]pyrene (10^{-6} RSRL), and arsenic (RSRL and NRSRL). The other detected compounds did not exceed the SRLs. There are currently no SRLs for hydrocarbons or benzo[g,h,i]pyrene. As noted in Section 4, the RSRLs for the 10^{-6} risk level only apply to known human carcinogens (which benzo[a]pyrene is not) and to those sites where the current or currently intended use is a school or childcare facility. It should also be noted that this concentration of arsenic is within the range of naturally-occurring background levels that could be expected in soil.

6 WASTE CHARACTERIZATION SAMPLING

METHODOLOGY

On September 23, 2008, SCS collected two surface soil samples to analyze for waste characterization purposes as a preliminary evaluation for future remediation activities. The two samples (AD-1A-S and AD-52A-S) were collected at two previously sampled locations (AD-1-S and AD-52-S) that had high arsenic and/or lead concentrations.

The soil samples were collected in clean decontaminated brass or stainless steel sampling sleeves and sealed with Teflon™, aluminum foil, and plastic end caps. Each sample was labeled with a unique identification code indicating the type of sample and location number. The sample was then placed into a sample cooler with ice pending delivery to the laboratory. The sample locations are shown on Figure 4 in Appendix A.

LABORATORY ANALYSES

The two soil samples were transported to Columbia Analytical Services for analysis under chain of custody documentation. The samples were analyzed using the toxicity characteristic leaching procedure (TCLP) for lead and arsenic.

RESULTS

Lead and arsenic were not detected at or above the laboratory reporting limit of 1.0 milligram per liter (mg/L) for the TCLP in the two samples. Therefore, these samples did not exceed the TCLP threshold level for arsenic or lead and the soil would not be considered hazardous for disposal purposes.

Table 1 in Appendix D provides a summary of laboratory analytical results. The laboratory report that includes these samples is provided in Appendix E.

7 FINDINGS AND CONCLUSIONS

DISCUSSION OF RESULTS

SCS collected 133 surface soil samples, 10 shallow subsurface soil samples, two drywell samples, and three soil boring samples during investigations performed at the site from 2007 to 2009. Sample locations were selected based on field observations of staining or other visible impacts and knowledge of previous equipment and material storage areas at the site. Some or all of the samples were analyzed for hydrocarbons, PAHs, eight total RCRA metals, VOCs, SVOCs, and PCBs.

Compounds Detected in Soil Samples

Compounds detected in the samples included hydrocarbons; the eight RCRA metals (arsenic, barium, cadmium, chromium, lead, selenium, silver, and mercury); the PAHs anthracene, benz[a]anthracene, benzo[a]pyrene, benzo[b]fluoranthene, benzo[g,h,i]perylene, benzo[k]fluoranthene, chrysene, fluoranthene, indeno[1,2,3-cd]pyrene, naphthalene, phenanthrene, and pyrene; and the SVOC phenol. PCBs were not detected in the one sample analyzed for these compounds.

VOCs were not detected in the analyzed soil samples; however, a previous limited sampling investigation performed by SCS in 1991 detected the VOCs acetone, toluene, 4 methyl-2-pentanone (a.k.a. methyl isobutyl ketone), and xylenes in four samples at concentrations below the current SRLs. The presence of these VOCs in samples collected in 1991 and not in samples collected from 2007 to 2009 might be explained by the fact that the steel tank manufacturing company was operating on the site in 1991, but had ceased operations in 2006 before the recent sampling investigations were performed. This may have allowed volatile compounds that were potentially in the soils to dissipate.

Results for Surface Soil Samples

A total of 43 surface soil samples collected during the investigations contained compounds that exceeded SRLs, including arsenic, lead, and the PAHs benz[a]anthracene, benzo[a]pyrene, and indeno[1,2,3-cd]pyrene. Of these samples, 15 samples exceeded the NRSRLs, one exceeded the 10^{-5} RSRLs, and 27 exceeded the 10^{-6} RSRLs. It should be noted that the RSRLs for the 10^{-6} risk level only apply to known human carcinogens (which benzo[a]pyrene is not) and to those sites where the current or currently intended use is a school or childcare facility.

Results for Shallow Subsurface Samples

One shallow subsurface soil sample (AD-1B-S) collected during the investigations contained compounds that exceeded SRLs. Sample AD-1B-S, collected at 0.5 foot bgs, exceeded the RSRL for lead, the 10^{-5} RSRL for benzo[a]pyrene, and the 10^{-6} RSRL for indeno[1,2,3-cd]pyrene.

Results for Soil Boring Samples

One soil boring sample (B9-10) collected during the investigations contained compounds that exceeded SRLs. Sample B9-10, collected at 10 feet bgs at the former cesspool location, exceeded

the NRSRL for arsenic, the 10^{-5} RSRL for benzo[a]pyrene, and the 10^{-6} RSRL for indeno[1,2,3-cd]pyrene.

DISTRIBUTION OF SITE CONTAMINATION

The extent of contamination on the site is discussed below and is summarized on Figure 10 in Appendix A. The laboratory results for the samples are summarized in Table 3 in Appendix D.

Arsenic

Surface soil samples containing arsenic above the RSRL and NRSRL were located in three general areas: 1) north and east of the shop building; 2) south and east of a concrete pad located southeast of the shop building; and 3) a debris pile area in the west-central portion of the site. The lateral extent of arsenic above the RSRL and NRSRL at the surface is generally defined, except for the debris pile area and several areas that could be refined by additional characterization sampling. The estimated extent of arsenic concentrations above SRLs in surface soil is shown on Figure 6 in Appendix A.

Arsenic did not exceed the SRLs in the shallow subsurface samples collected at depths of 0.5 to 1.5 feet bgs, even at locations with high surface concentrations of arsenic. The vertical extent was not defined at locations where surface soil sample concentrations exceeded SRLs and subsurface soil was not sampled. However, the vertical extent at these locations is not expected to extend deeper than 0.5 to 1.5 feet bgs**.**

Arsenic equaled the RSRL and NRSRL in a soil boring sample from 10 feet bgs in the area of a former cesspool in the southeast portion of the site. The lateral and vertical extent of contamination was not defined at this location. It should be noted that this concentration of arsenic is within the range of naturally-occurring background levels that could be expected in soil.

Lead

Surface soil samples containing lead above the NRSRL were located northeast of the shop building. Surface soil samples containing lead above the RSRL were located north and east of the shop building and in a debris pile area in the west-central portion of the site. The lateral extent of lead exceeding the RSRL and/or NRSRL at the surface is generally defined on the site, except for the debris pile area. The estimated extent of lead concentrations above SRLs in surface soil is shown on Figure 7 in Appendix A.

Lead exceeded the RSRL at 0.5 foot in one subsurface sample located north of the shop building. Lead did not exceed the SRLs in other subsurface samples collected at depths of 0.5 to 1.5 feet bgs, even at locations with high surface concentrations of lead. The vertical extent was not defined at locations where surface soil sample concentrations exceeded SRLs and subsurface soil was not sampled. However, the vertical extent at these locations is not expected to extend deeper than 0.5 to 1.5 feet bgs**.**

PAHs

Three surface soil samples containing benzo[a]pyrene that exceeded the NRSRL were located north of the shop building and in the central portion of the site. Three surface soil samples that exceeded the 10^{-5} RSRLs for benzo[a]pyrene, benz[a]anthracene, and indeno[1,2,3-cd]pyrene were located in the central portion of the site and in the debris pile area in the west-central portion of the site. Surface soil samples containing PAHs above the 10^{-6} RSRLs were located throughout much of the north, south, and central portions of the site. The extent of PAH concentrations above SRLs is shown on Figure 8 in Appendix A.

PAHs were generally not detected and did not exceed the SRLs in shallow subsurface samples collected at depths of 0.5 to 1.5 feet bgs. The vertical extent was not defined at locations where surface soil sample concentrations exceeded SRLs and subsurface soil was not sampled. However, the vertical extent at these locations is not expected to extend deeper than 0.5 to 1.5 feet bgs**.**

Benzo[a]pyrene exceeded the 10^{-5} RSRL and indeno[1,2,3-cd]pyrene exceeded the 10^{-6} RSRL at two subsurface locations: 1) at 0.5 foot bgs in one sample located north of the shop building; and 2) in a soil boring sample from 10 feet bgs at the location of a former cesspool in the southeast portion of the site. The lateral and vertical extent of contamination was not defined at this location.

WASTE CHARACTERIZATION SAMPLES

In order to plan for future remediation activities at the site, samples were collected from two previous surface soil sample locations that had high arsenic and/or lead concentrations. The two samples were analyzed for lead and arsenic using the TCLP for waste characterization purposes. Lead and arsenic did not exceed the respective TCLP threshold levels. This indicates that the soil would not be considered hazardous for disposal purposes.

8 RECOMMENDATIONS

The COT applied for and received an Environmental Protection Agency (EPA) Brownfields Cleanup Grant to perform remediation at the site based on the site assessment investigations, preservation of archaeological resources, community input, and protection of the adjoining neighborhood. The COT proposes to remediate the site to the most stringent RSRLs (those associated with 10^{-6} excess cancer risk), which are protective of current or future use of the site for day care and school activities. This risk level was selected because the proposed uses of the site include children's activities and community gardens.

To ensure that remediation is performed in a manner consistent with these goals, SCS recommends that remediation activities include the following:

- Soil located in areas containing contaminants above applicable 10^{-6} RSRLs should be removed (approximately 2 to 3 acres). The methods used for the remediation should be selected to minimize impact to historical and prehistoric features. Archaeologists should monitor activities to ensure preservation of cultural and historical remains. Archaeologists qualified to perform hazardous materials work should be used for the project, if possible.

- Areas disturbed by remediation activities should be recontoured.

- Storm water controls should be installed to reduce potential metals transport.

- Soil samples should be collected to verify that RSRL standards have been met.

In addition, SCS recommends the following additional investigations, which could be performed in conjunction with the remediation activities:

- Confirmation sampling should be performed to confirm the extent of contamination has been fully defined.

- The existing septic tank system at the former cesspool location should be excavated and removed. The resulting excavation should be observed for indications of contamination, such as staining and odors. Samples should be collected and analyzed at a minimum for PAHs, VOCs, and 8 Total RCRA Metals. Because the sample from 10 feet bgs at boring B9 exceeded SRLs, it is recommended that soil borings be drilled at and near the suspect locations to determine the lateral and vertical extent of contamination.

Remediation activities will be documented by SCS. Once remediation is complete, a closure report will be provided to COT. As appropriate, the report will include laboratory reports, field notes, photographs, waste manifests and weigh tickets.

9 REFERENCES

SCS Engineers. February 11, 1991. *Environmental Site Assessment for Adkins Steel Property, 5460 East Fort Lowell Road, Tucson, Arizona.*

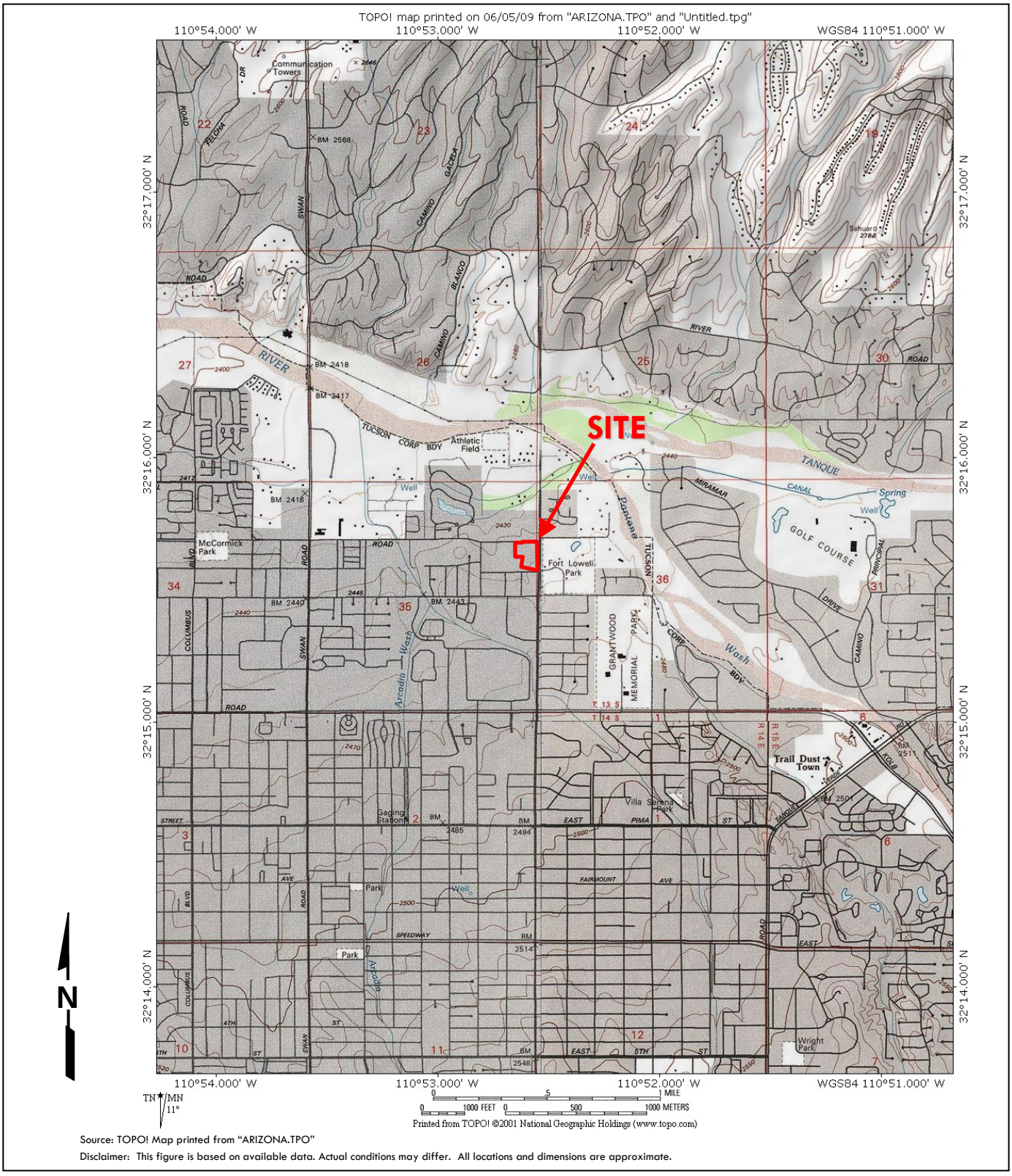
SCS Engineers. October 8, 2007. *Underground Storage Tank Closure Report, Former Adkins Property, 5450 East Fort Lowell Road, Tucson, Arizona, ADEQ Facility ID #0-010163.*

SCS Engineers. February 13, 2008. *Surface Soil Sampling Report, Former Adkins Property, 5450 East Fort Lowell Road, Tucson, Arizona.*

SCS Engineers. March 10, 2008. *Phase I Environmental Site Assessment, Former Adkins Property, APNs 110-09-032A, 110-09-032B, 110-09-0330, 110-09-0340, and 110-09-0350, 5450 East Fort Lowell Road, Tucson, Arizona.*

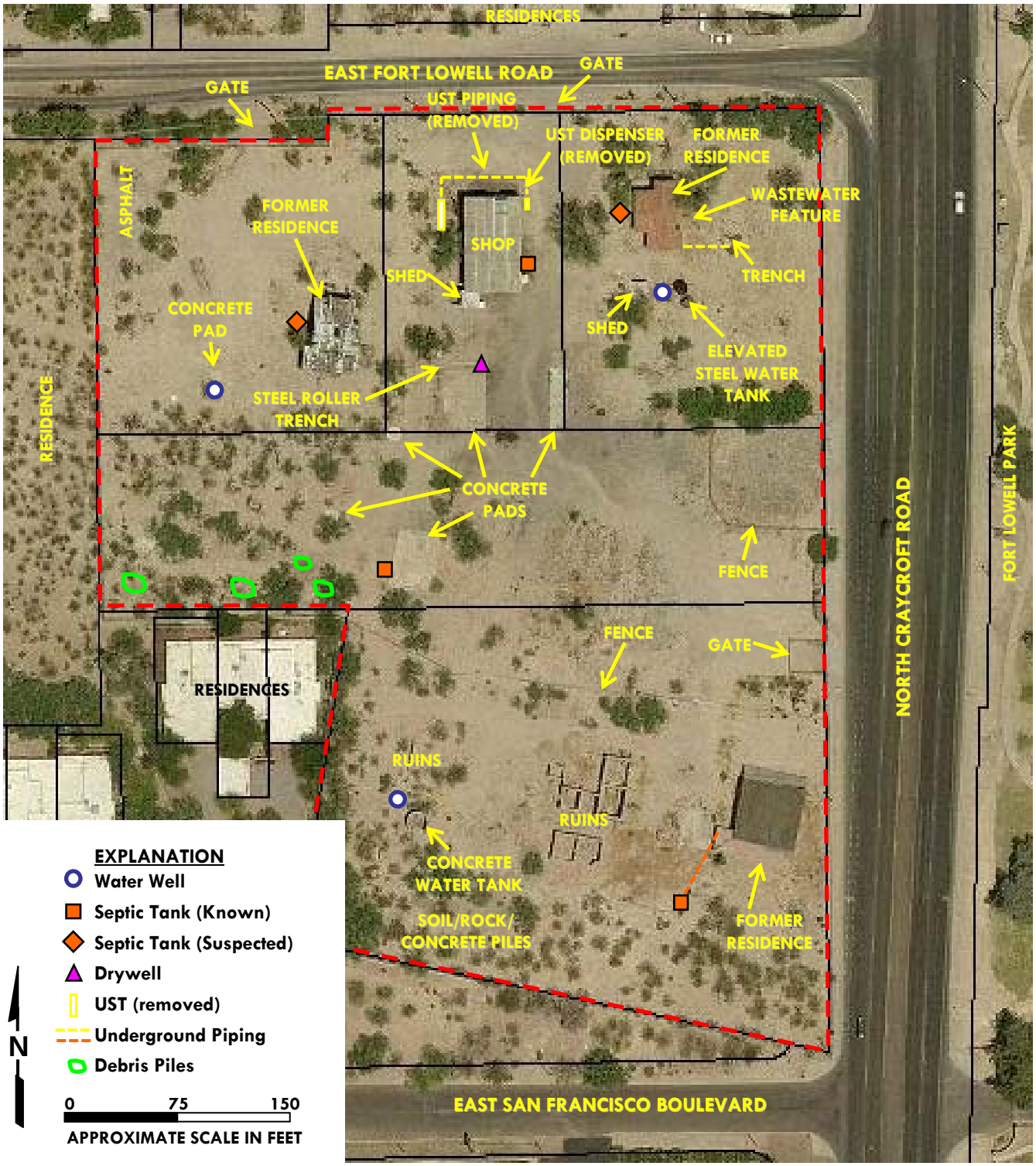
APPENDIX A

FIGURES



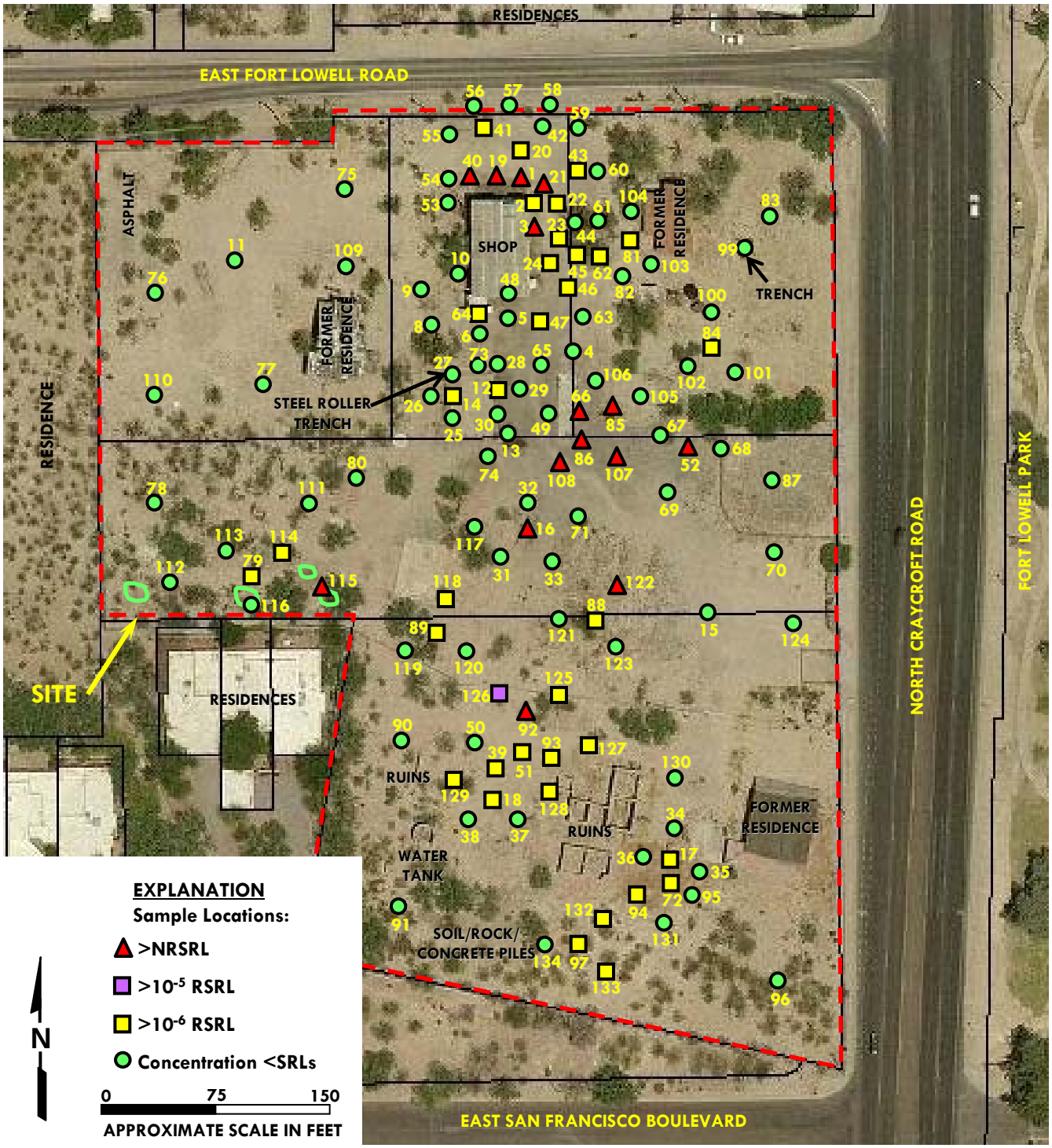
Source: TOPO! Map printed from "ARIZONA.TPO"

Disclaimer: This figure is based on available data. Actual conditions may differ. All locations and dimensions are approximate.



Source: PCDOT MapGuide Website, 2008 Aerial
Disclaimer: This figure is based on available data. Actual conditions may differ. All locations and dimensions are approximate.

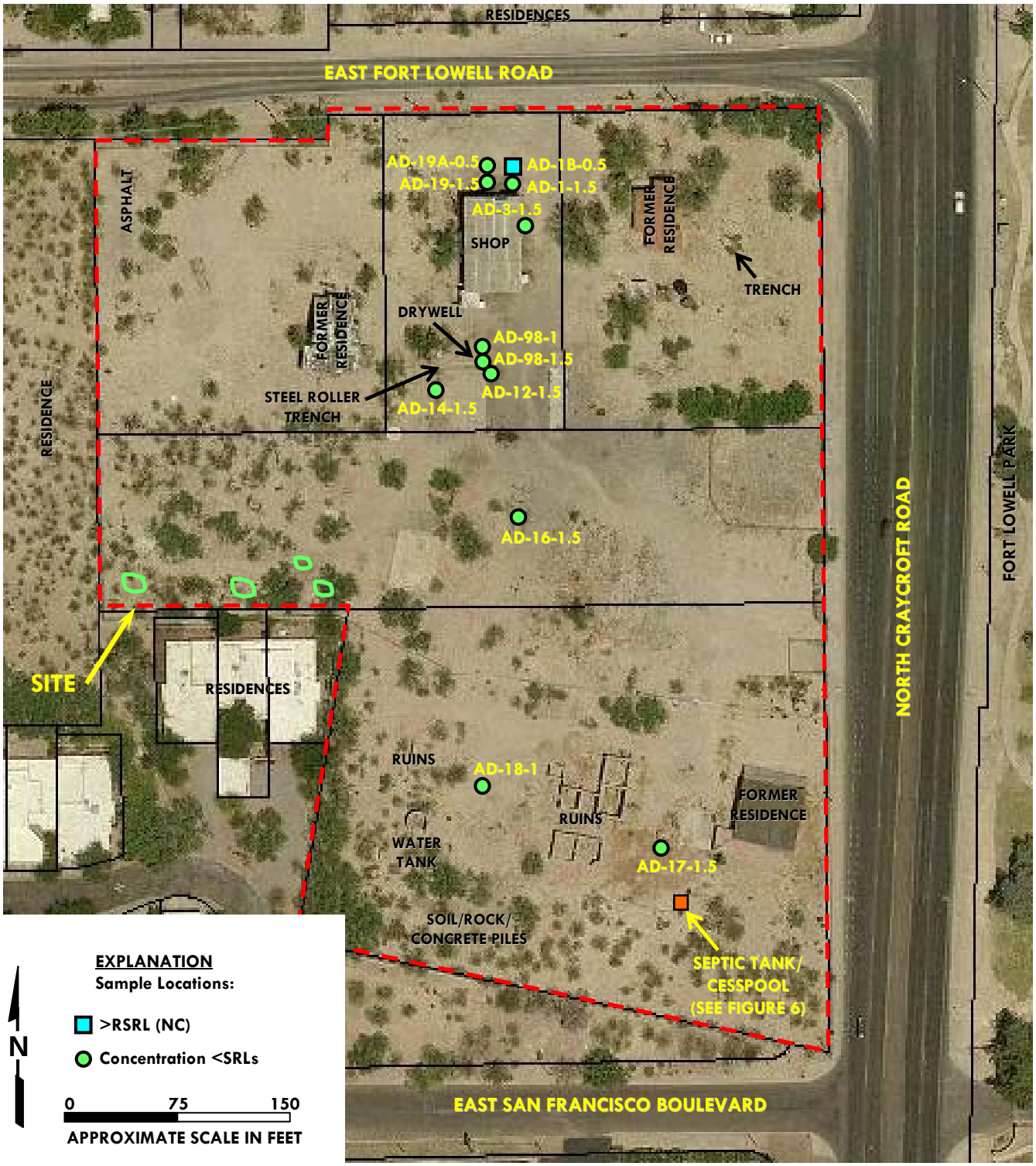
Source: PCDOT MapGuide Website, 2008 Aerial
Disclaimer: This figure is based on available data. Actual conditions may differ. All locations and dimensions are approximate.



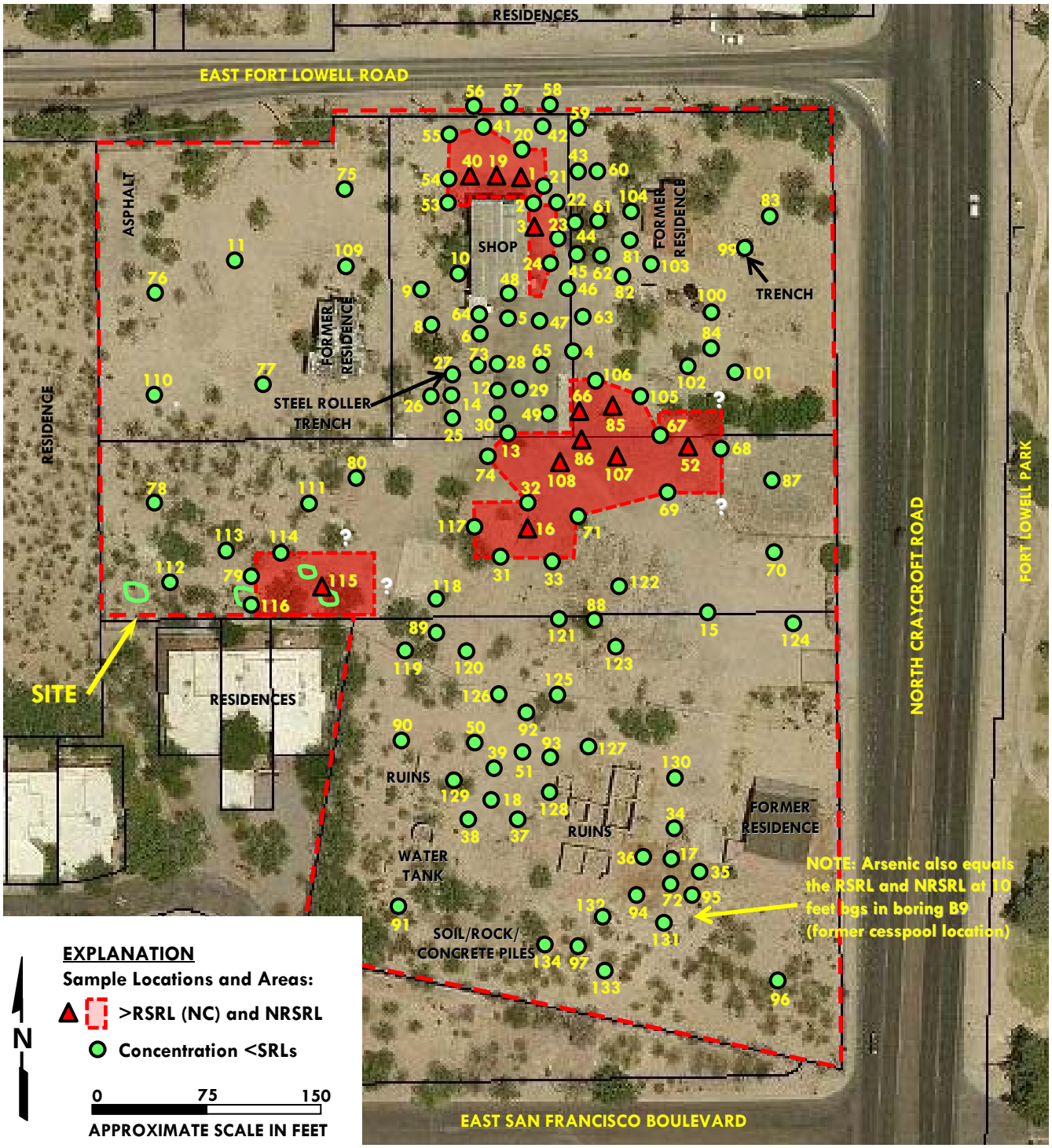
NOTE: Only the sample numbers are shown; each sample name starts with "AD-" and ends with "-S"

Source: PCDOT MapGuide Website, 2008 Aerial

Disclaimer: This figure is based on available data. Actual conditions may differ. All locations and dimensions are approximate.



Source: PCDOT MapGuide Website, 2008 Aerial
Disclaimer: This figure is based on available data. Actual conditions may differ. All locations and dimensions are approximate.

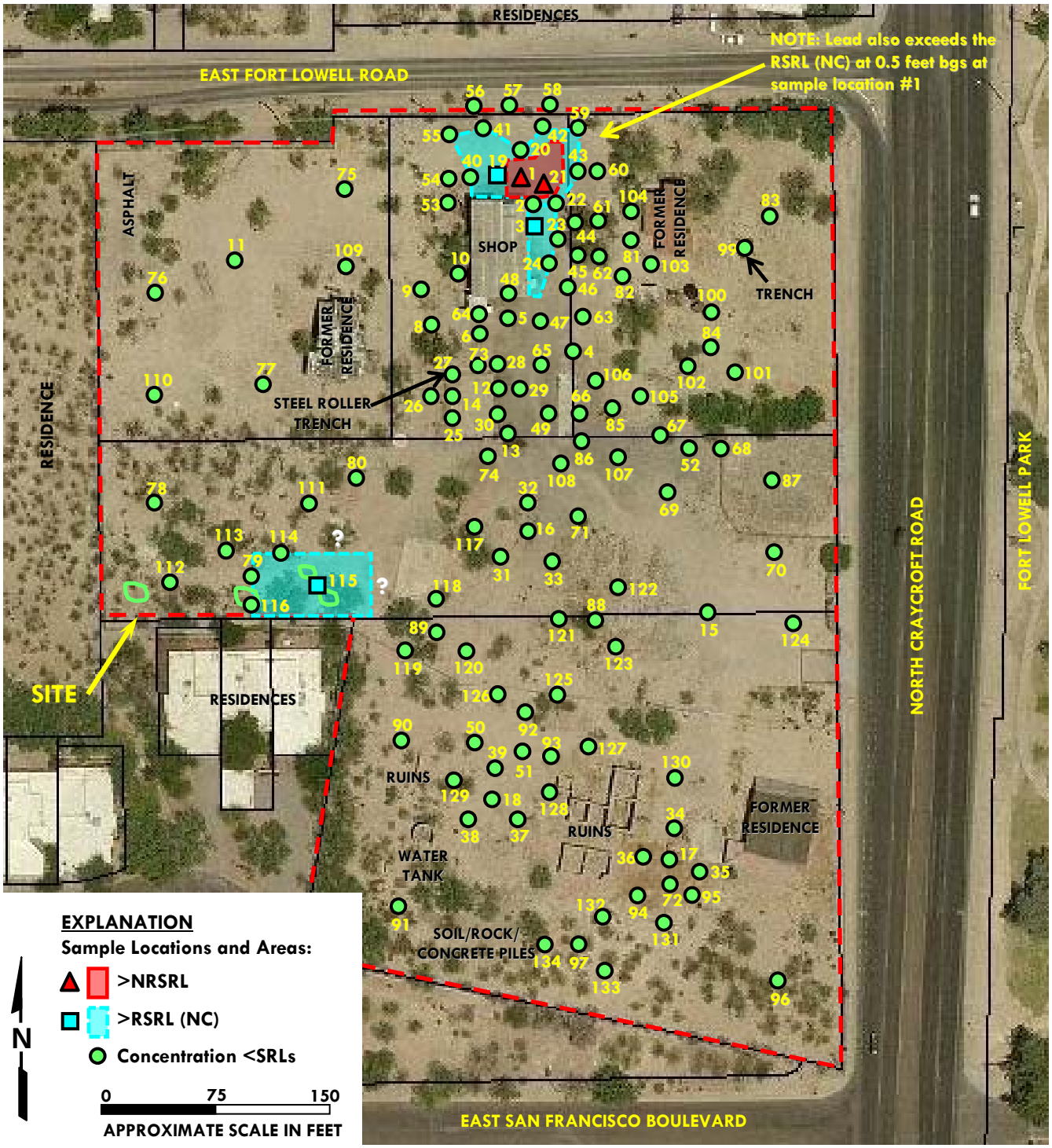


NOTE: Only the sample numbers are shown; each sample name starts with "AD-" and ends with "-S"

Source: PCDOT MapGuide Website, 2008 Aerial

Disclaimer: This figure is based on available data. Actual conditions may differ. All locations and dimensions are approximate.

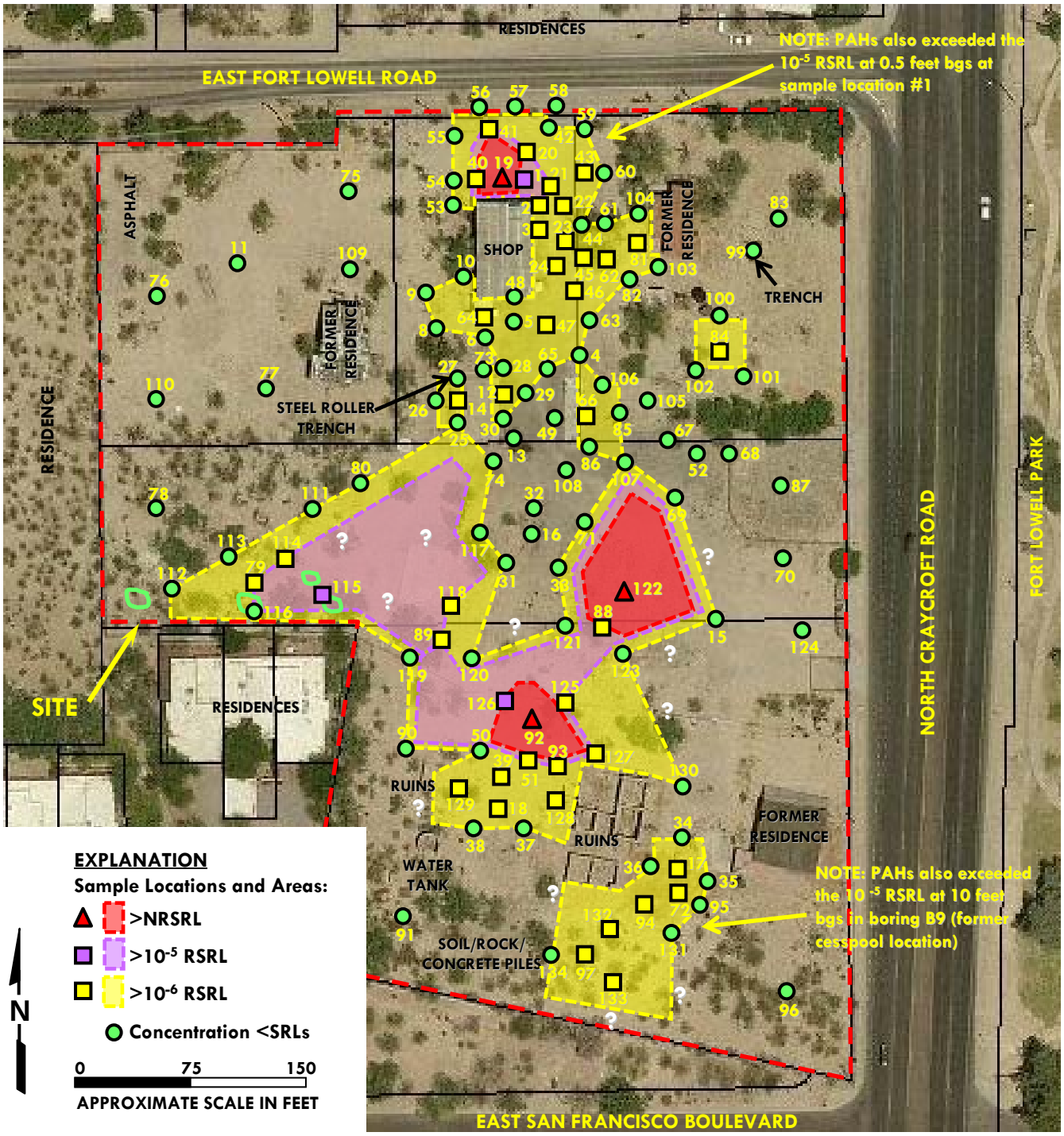
Figure 6
Areas of Arsenic Above SRLs in Surface Soil



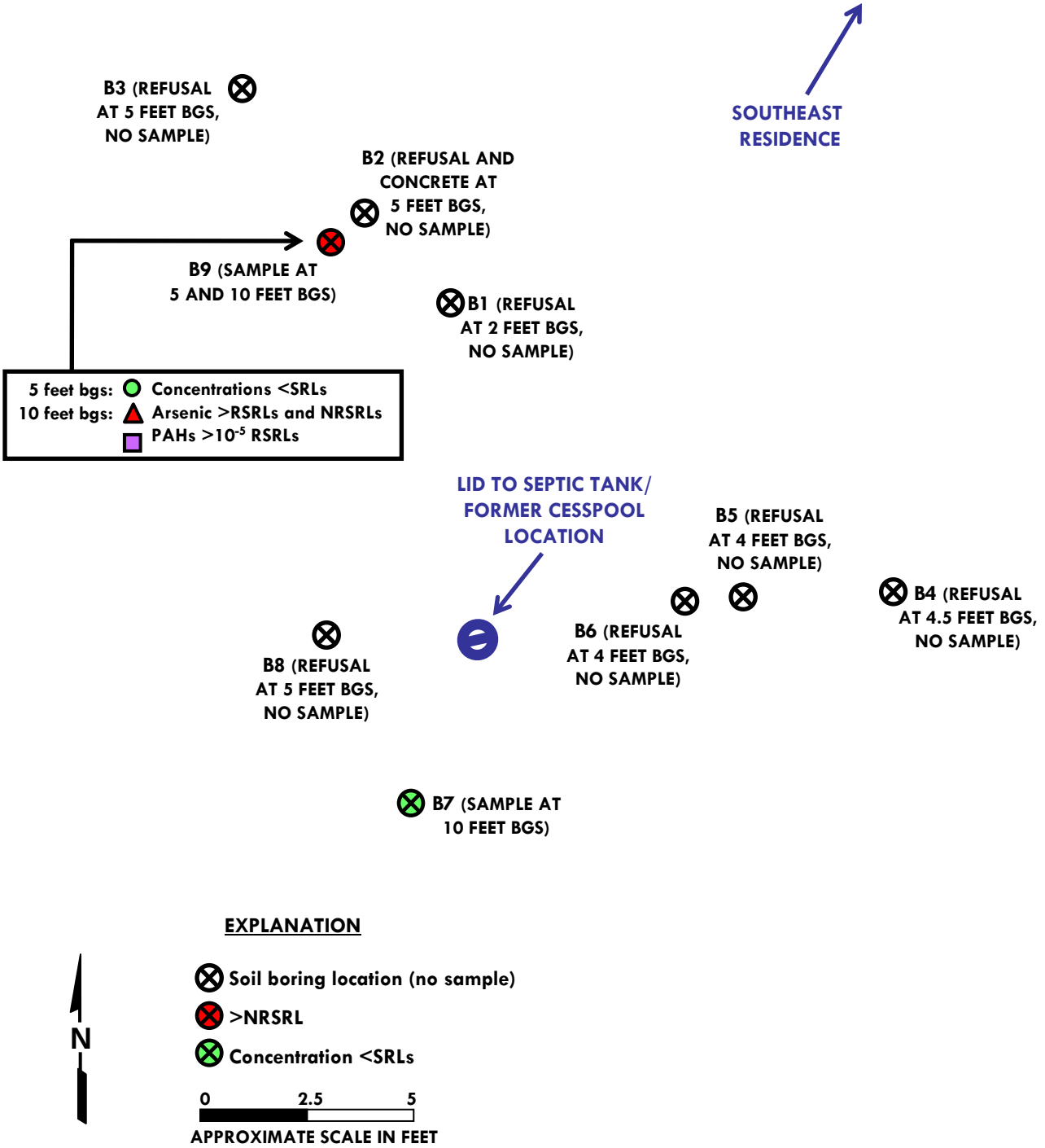
NOTE: Only the sample numbers are shown; each sample name starts with "AD-" and ends with "-S"

Source: PCDOT MapGuide Website, 2008 Aerial

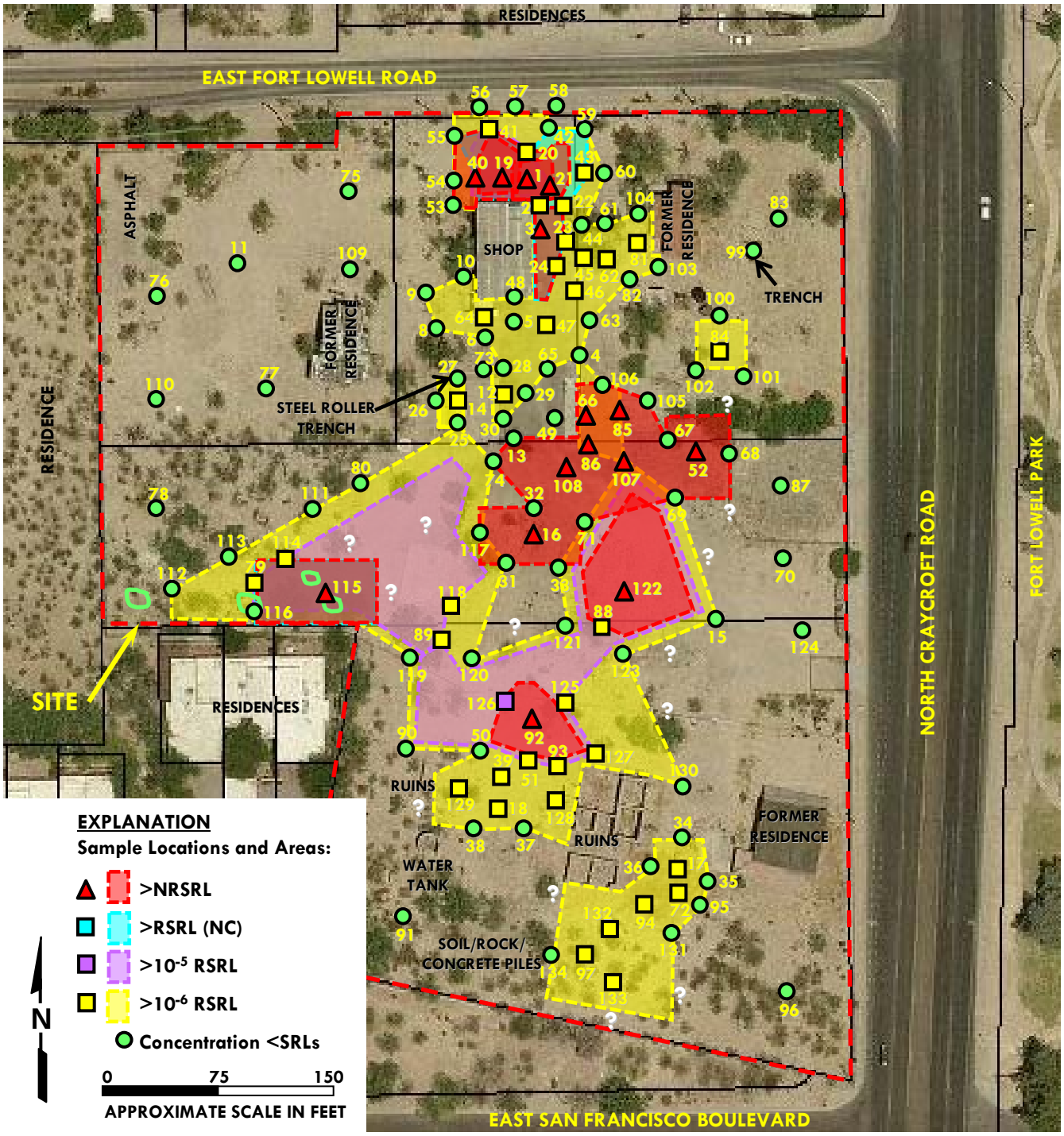
Disclaimer: This figure is based on available data. Actual conditions may differ. All locations and dimensions are approximate.



NOTES: Only the sample numbers are shown; each sample name starts with "AD-" and ends with "-S."
RSRLs for the 10^{-6} risk level only apply to known human carcinogens (e.g., benzo[a]pyrene is currently only a suspected human carcinogen) unless the site will be a school, day care center, etc.
Source: PCDOT MapGuide Website, 2008 Aerial
Disclaimer: This figure is based on available data. Actual conditions may differ. All locations and dimensions are approximate.



Disclaimer: This figure is based on available data. Actual conditions may differ. All locations and dimensions are approximate.



NOTES: Only the sample numbers are shown; each sample name starts with "AD-" and ends with "-S."
RSRLs for the 10^{-6} risk level only apply to known human carcinogens (e.g., benzo[a]pyrene is currently only a suspected human carcinogen) unless the site will be a school, day care center, etc.
Source: PCDOT MapGuide Website, 2008 Aerial
Disclaimer: This figure is based on available data. Actual conditions may differ. All locations and dimensions are approximate.

APPENDIX B

PREVIOUS LIMITED SAMPLING INVESTIGATION (1991)

ENVIRONMENTAL SITE ASSESSMENT
FOR
ADKINS STEEL PROPERTY
5460 EAST FORT LOWELL ROAD
TUCSON, ARIZONA

Prepared For:

City of Tucson
225 West Alameda Street
Tucson, Arizona

Prepared By:

SCS Engineers
2702 North 44th Street
Suite 105 B
Phoenix, Arizona 85008
(602) 840-2596

February 11, 1991
File No. 10.90035.01

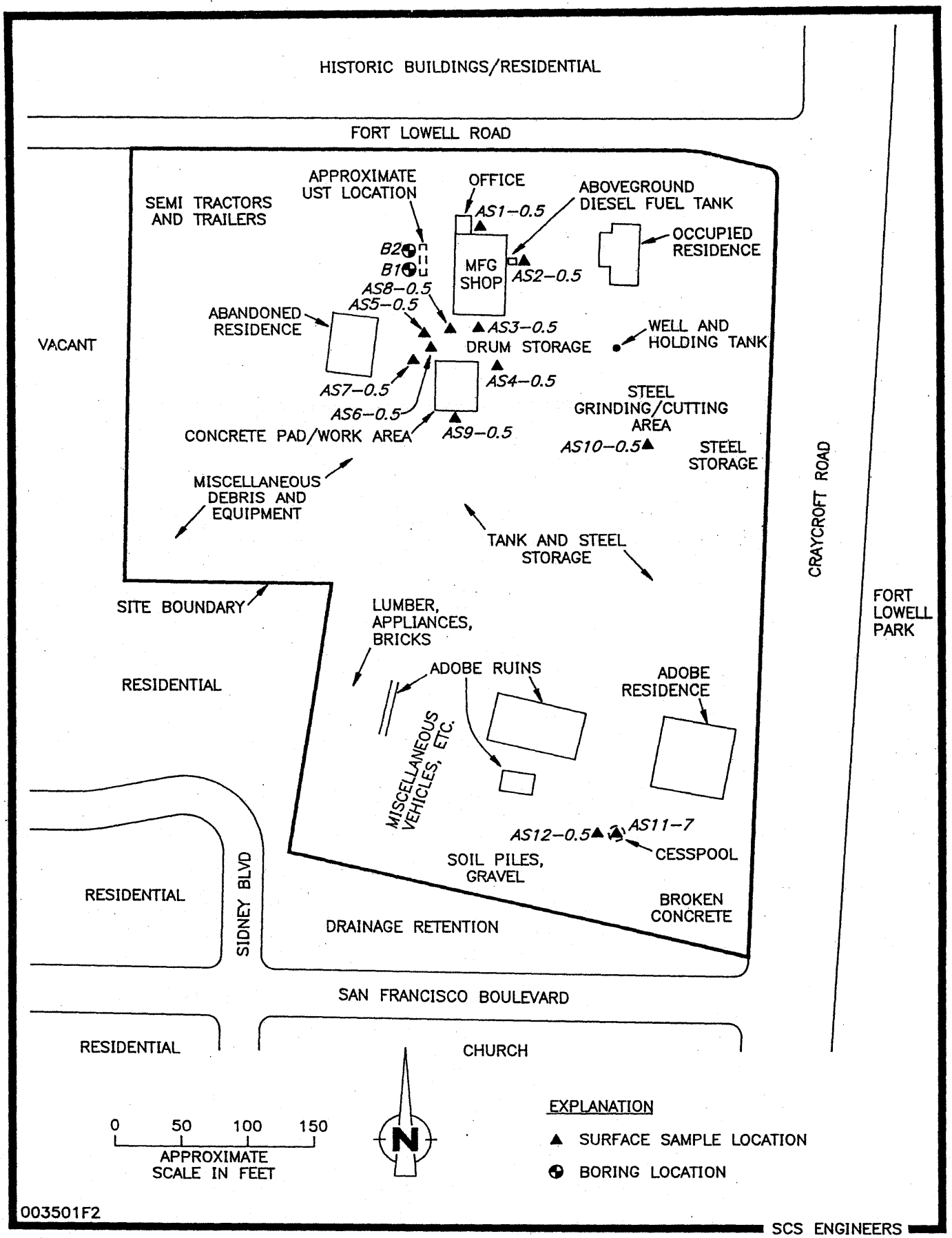


FIGURE 2. SITE AND VICINITY MAP

SECTION 6
SURFACE SOIL SAMPLING AND ANALYSIS

INTRODUCTION

During the site reconnaissance, several areas of stained soils were observed. These areas were observed in the vicinity of the shop, concrete pad and work area, drum storage area, cesspool, and beneath the aboveground diesel fuel storage tank. Staining was apparently caused by waste oil spillage or disposal, leakage from the diesel fuel storage tank, and residue from grinding and sanding operations. This limited sampling performed in these and other areas was intended to evaluate the potential presence of hydrocarbons, volatile organic compounds (VOCs), and metals in soils at the site. With the exception of the cesspool, staining was visually observed to be limited to a depth of approximately six inches. The depth of soil staining associated with the cesspool is presently unknown.

SAMPLING METHODOLOGY

On December 6, 1990, SCS personnel collected a total of 12 near-surface soil samples from soils throughout the site; sample locations are shown in Figure 2. Samples were collected from locations identified during the initial site reconnaissance. As summarized in Table 1, sampled locations included areas of soil staining, a battery disposal area, an accumulation of dark-colored granular material, and sludge from within the cesspool. Two soil samples were collected at each location; duplicates were relinquished under chain-of-custody procedures to Mr. Harry Adkins.

All samples, with the exception of AS11-7, were collected from soils at a maximum depth of approximately six inches. Samples were collected utilizing a decontaminated stainless steel scoop. Sample AS11-7 was collected from material at the bottom of the cesspool, at a depth of approximately seven feet below ground surface utilizing a stainless steel hand-driven auger. Soil samples were packed tightly into clean eight-ounce sample jars and immediately capped, labeled and placed on ice for delivery to the SCS Analytical Laboratory. Sampling equipment was decontaminated between sampling locations utilizing Liquinox detergent and double rinsed with deionized water. Additionally, the SCS geologist changed gloves between sampling locations to avoid cross-contamination.

LABORATORY ANALYSES

Analytical results are presented in Table 1; complete analytical reports are presented in Appendix B. All samples analyzed in accordance with EPA Method 418.1 were observed to exceed the ADEQ suggested cleanup level for total petroleum hydrocarbons (TPH) in soil of 100 mg/kg. Samples analyzed in accordance with EPA Method 8240 did not contain concentrations of volatile organic compounds (VOCs) exceeding State of Arizona health-based guidance levels (HBGLs). In most instances, VOCs were not detected at concentrations exceeding laboratory detection limits. Sample AS10-0.5, analyzed for the eight RCRA Metals, was observed to contain 610 mg/kg total lead, exceeding the State of Arizona HBGL for lead in soil of 400 mg/kg. Other RCRA Metals detected in this sample were below HBGLs. Sample AS7-0.5, collected from soils adjacent to a stack of broken automotive batteries, was observed to have a pH of 7.7 and a concentration of 150 mg/kg lead.

TABLE 1

SURFACE SOIL SAMPLE LOCATIONS AND ANALYTICAL RESULTS

Sample I.D.	Location	Description	EPA 418.1 (mg/kg)	EPA 8240 (ug/kg)	RCRA Metals (mg/kg)	pH
AS1-0.5	North end shop	Stain	1,600	Acetone 140	NA	NA
AS2-0.5	Diesel AST	Stain	2,460	NA	NA	NA
AS3-0.5	South end shop	Stain	29,600	Acetone 190 4 methyl-2-Pentanone 140 Toluene 11 M & P Xylenes 11	NA	NA
AS4-0.5	Concrete pad/drum storage	Stain	2,630	Acetone 120 Toluene 10	NA	NA
AS5-0.5	Southwest of shop	Stain	6,630	NA	NA	NA
AS6-0.5	Southwest of shop	Stain	13,000	NA	NA	NA
AS7-0.5	Southwest of shop	Batteries	NA	NA	Lead 150**	7.7
AS8-0.5	Drum storage area	Stain	38,500	NA	NA	NA
AS9-0.5	South side concrete pad	Stain	168	Acetone 75	NA	NA
AS10-0.5	Grinding area	Granular Material	NA	NA	Lead 610*	NA
AS11-7	Bottom of cesspool	Sludge	78,900	NA	NA	NA
AS12-0.5	Adjacent to cesspool	Stain	42,200	NA	NA	NA

NOTE: * - Lead was only RCRA Metal (arsenic, barium, cadmium, chromium, lead, mercury, selenium, silver) detected above State of Arizona Health-based Guidance Levels

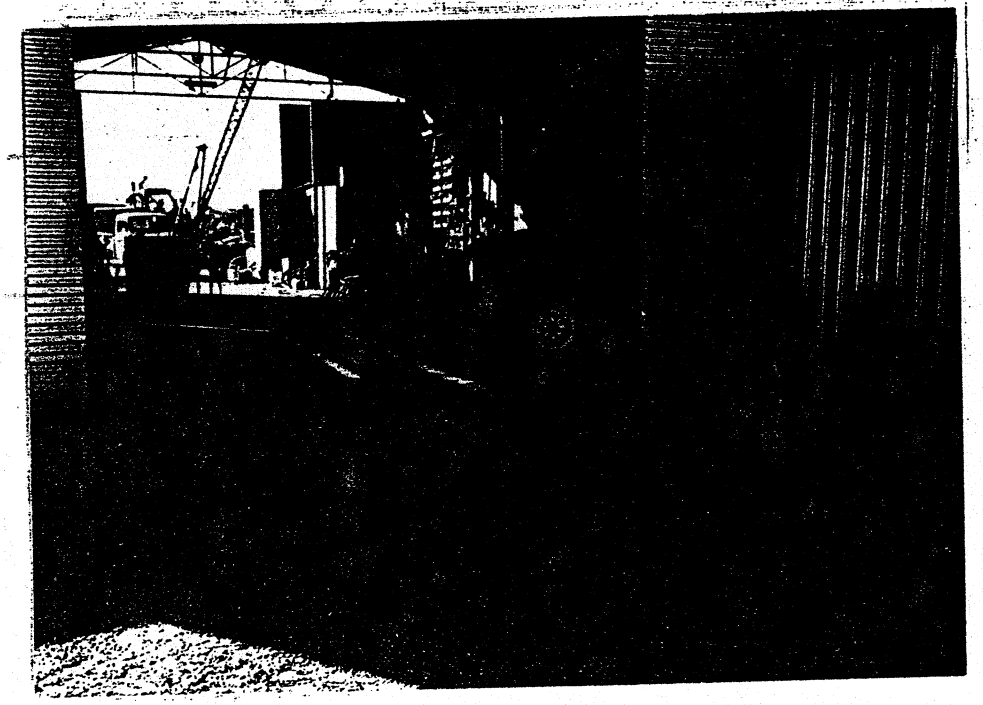
** - Lead was only metal analyzed

NA - Not analyzed

- indicates detected concentration exceeds Health-Based Guidelines or suggested cleanup guideline

APPENDIX A

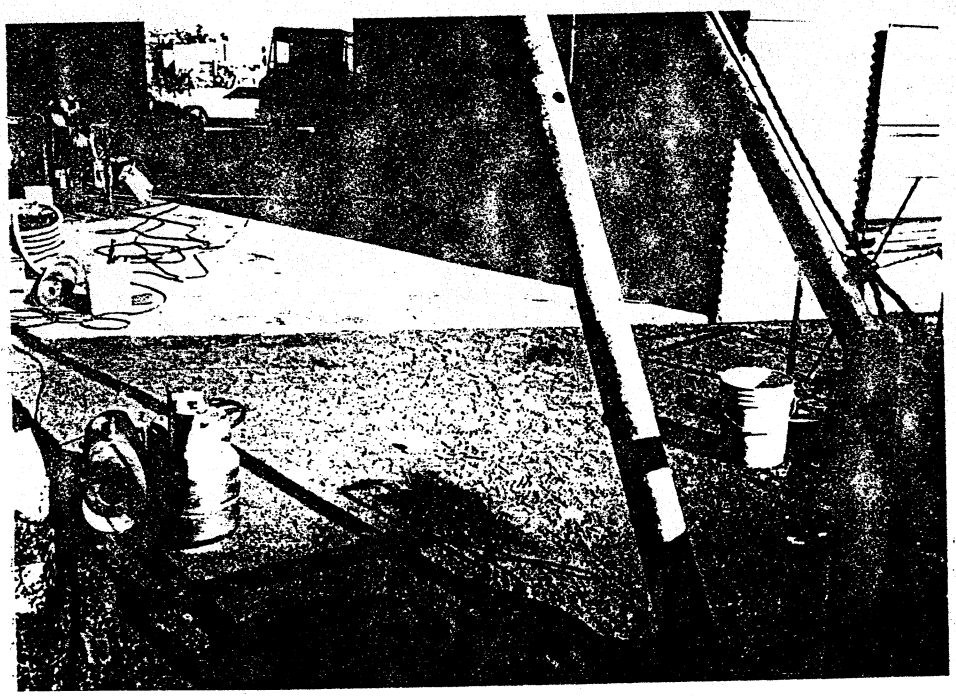
SITE PHOTOGRAPHS



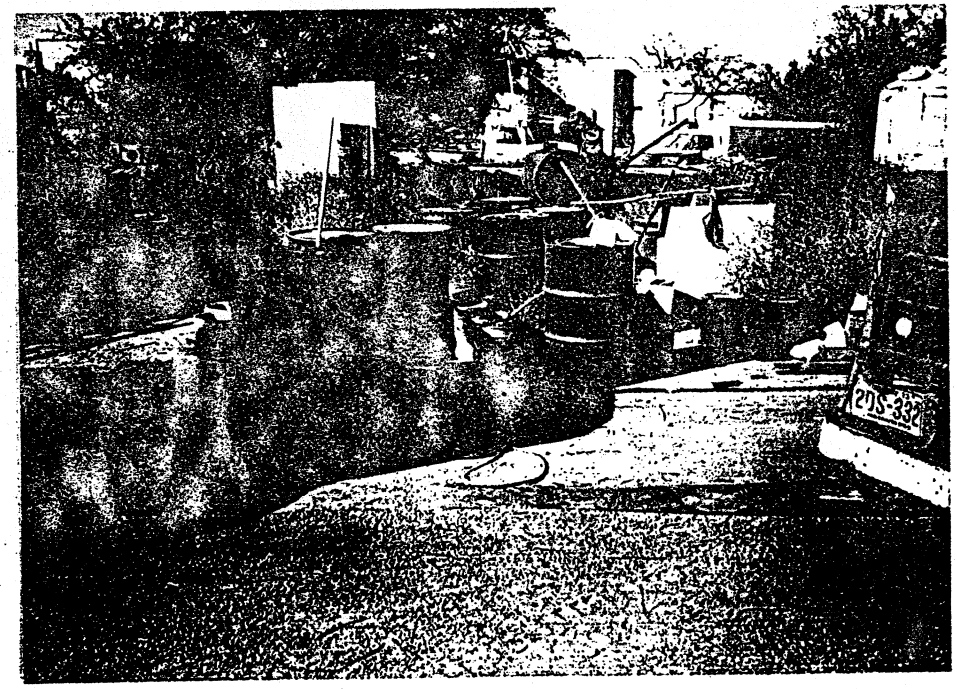
AS1-0.5

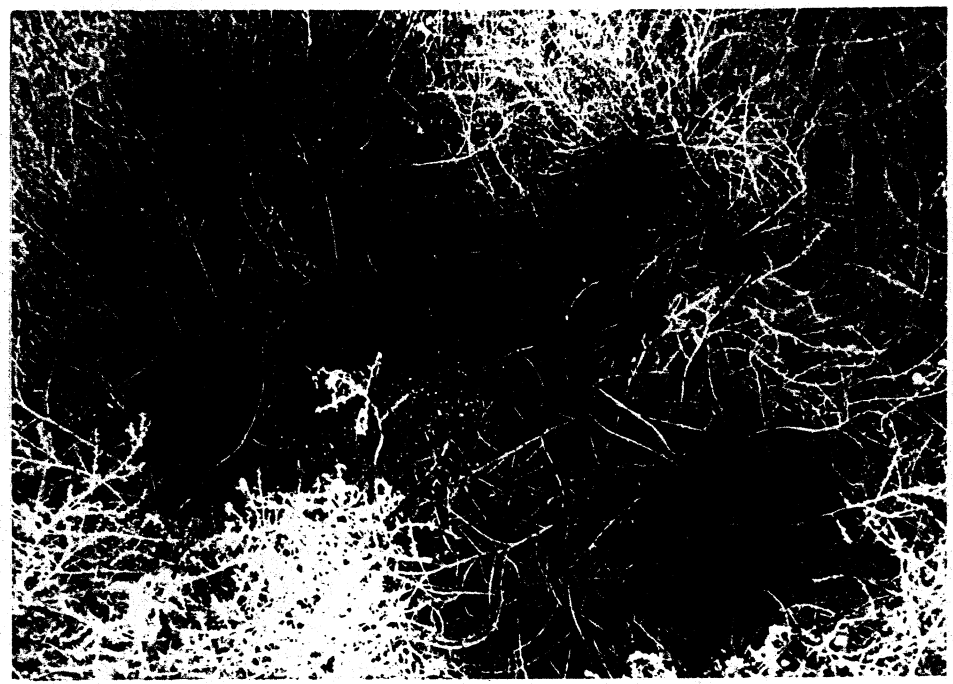
AS2-0.5

AS3-0.5



AS4-0.5

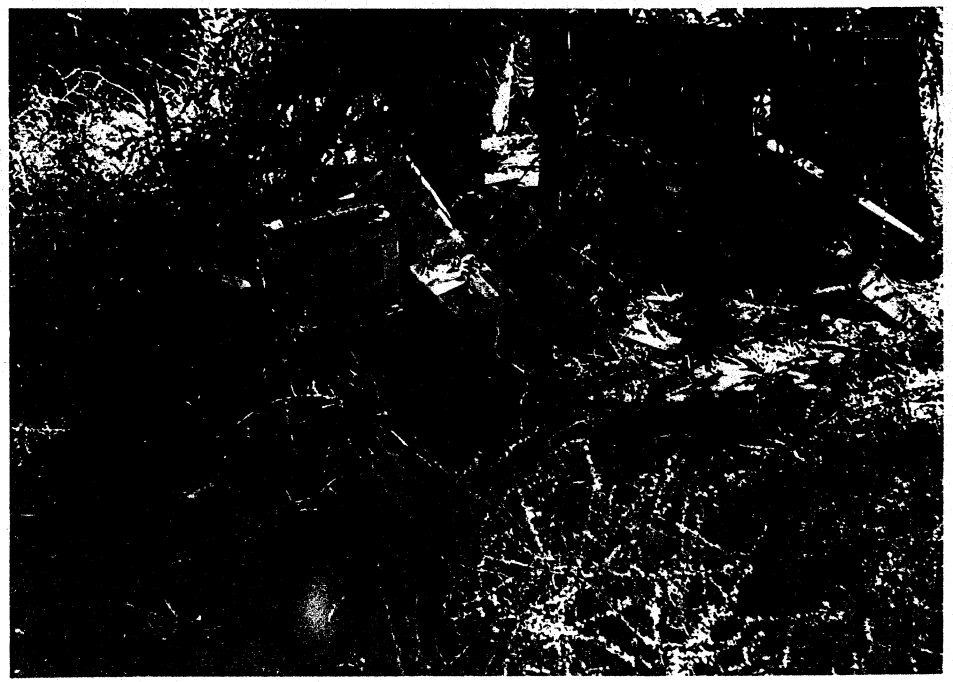




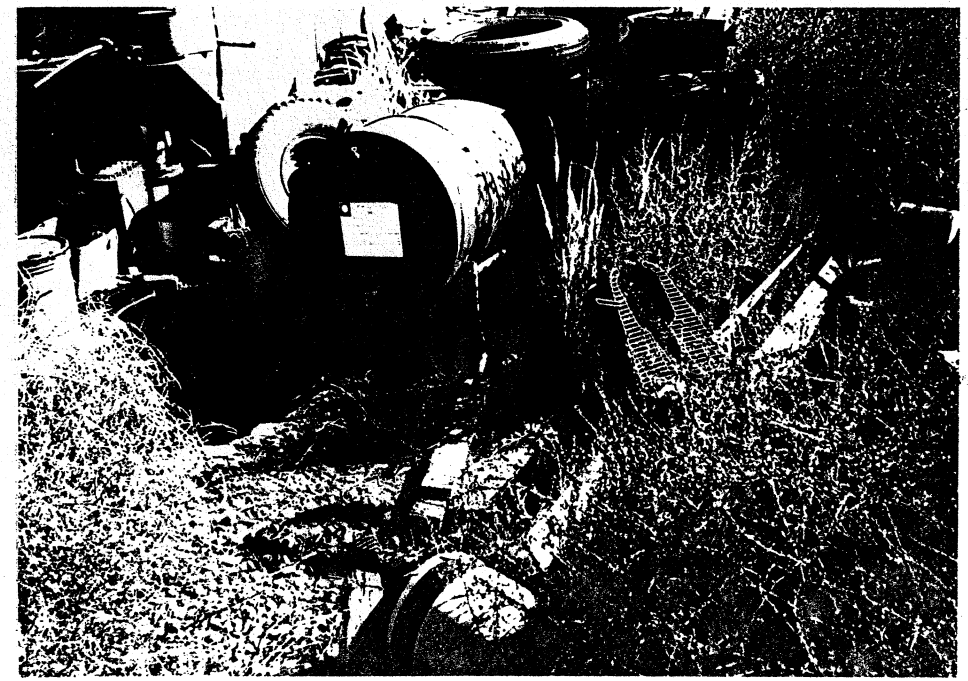
AS5-0.5

AS6-0.5

AS7-0.5



AS8-0.5



AS9-0.5

AS10-0.5

AS11-7

AS12-0.5

APPENDIX B

SURFACE SOIL SAMPLE LABORATORY REPORTS

SCS ANALYTICAL LABORATORY
2860 WALNUT AVENUE
LONG BEACH, CALIFORNIA 90806
(213) 595-9324
FAX (213) 595-6709

MEMO

To: Chris Robertson

From: Lam V. Ho

December 17, 1990

Job No.: 1090035.01

LABORATORY REPORT

Samples: Twelve (12) soil samples from Adkins Steel Manufacturing, received 12/10/90, analyzed 12/12/90 and 12/14/90.

Sample ID	Site ID	EPA 418.1
		----mg/kg---
AS1-0.5	Stain	1600
AS2-0.5	Diesel Tank	2460
AS3-0.5	Stain	29600
AS4-0.5	Drum	2630
AS5-0.5	Stain	6630
AS6-0.5	Stain	13000
AS8-0.5	Drum	38500
AS9-0.5	Stain	168
AS11-7	Septic Tank	78900
AS12-0.5	Stain	42200
Detection Limit		10

Sample ID	Site ID	pH(9045)	Lead(6010)
			----mg/kg---
AS7-0.5	Batteries	7.7	150
Detection Limit			10

ND - Not Detected

EPA 8240 and RCRA metals - see attached sheets

David Mikesell
Chemist

Lam V. Ho PhD, REP
Laboratory Director

adkin2.rep

SCS ANALYTICAL LABORATORY
2860 WALNUT AVENUE
LONG BEACH, CALIFORNIA 90806
(213) 595-9324
FAX (213) 595-6709

Sample I.D.: AS1-0.5 Stain
Date Received: 12/10/90
Date Analyzed: 12/14/90
Matrix: Soil
Project #: 1090035.01
File #: adkin2.rep

CAS #	Compound	Result	D.L.
		----ug/kg(ppb)	----
67-64-1	Acetone	140	50
107-02-8	Acrolein	ND	50
107-13-1	Acrylonitrile	ND	50
71-43-2	Benzene	ND	10
75-27-4	Bromodichloromethane	ND	10
75-25-2	Bromoform	ND	10
74-83-9	Bromomethane	ND	30
78-93-3	2-Butanone	ND	50
75-15-0	Carbon Disulfide	ND	10
56-23-5	Carbon Tetrachloride	ND	10
108-90-7	Chlorobenzene	ND	10
124-48-1	Chlorodibromomethane	ND	10
75-00-3	Chloroethane	ND	30
110-75-8	2-Chloroethyl Vinyl Ether	ND	50
67-66-3	Chloroform	ND	10
74-87-3	Chloromethane	ND	30
74-95-3	Dibromomethane	ND	10
110-56-5	1,4-Dichloro-2-butene	ND	10
75-71-8	Dichlorodifluoromethane	ND	10
75-34-3	1,1-Dichloroethane	ND	10
107-06-2	1,2-Dichloroethane	ND	10
75-35-4	1,1-Dichloroethene	ND	10
156-60-5	trans-1,2-Dichloroethene	ND	10
78-87-5	1,2-Dichloropropane	ND	10
10061-01-5	cis-1,3-Dichloropropene	ND	10
10061-02-6	trans-1,3-Dichloropropene	ND	10
64-17-5	Ethanol	ND	10
100-41-4	Ethylbenzene	ND	10
97-63-2	Ethyl Methylacrylate	ND	10
591-78-6	2-Hexanone	ND	30
74-88-4	Iodomethane	ND	10
75-09-2	Methylene Chloride	ND	50
108-10-1	4-Methyl-2-Pentanone	ND	30

D.L. = Detection Limit
ND = Not Detected

SCS ANALYTICAL LABORATORY
2860 WALNUT AVENUE
LONG BEACH, CALIFORNIA 90806
(213) 595-9324
FAX (213) 595-6709

Sample I.D.: AS1-0.5 Stain
Date Received: 12/10/90
Date Analyzed: 12/14/90
Matrix: Soil
Project #: 1090035.01
File #: adkin2.rep

CAS #	Compound	Result	D.L.
		----ug/kg(ppb)	----
100-42-5	Styrene	ND	10
79-34-5	1,1,2,2-Tetrachloroethane	ND	10
127-18-4	Tetrachloroethene	ND	10
108-88-3	Toluene	ND	10
71-55-6	1,1,1-Trichloroethane	ND	10
79-00-5	1,1,2-Trichloroethane	ND	10
79-01-6	Trichloroethene	ND	10
75-69-4	Trichlorofluoromethane	ND	10
96-18-4	1,2,3-Trichloropropane	ND	10
108-05-4	Vinyl Acetate	ND	30
75-01-4	Vinyl Chloride	ND	30
1330-20-7	m- and p-Xylenes	ND	10
95-47-6	o-Xylene	ND	10
541-73-1	1,3-Dichlorobenzene	ND	10
106-46-7	1,4-Dichlorobenzene	ND	10
95-50-1	1,2-Dichlorobenzene	ND	10

D.L. = Detection Limit
ND = Not Detected

SCS ANALYTICAL LABORATORY
2860 WALNUT AVENUE
LONG BEACH, CALIFORNIA 90806
(213) 595-9324
FAX (213) 595-6709

Sample I.D.: AS3-0.5 Stain
Date Received: 12/10/90
Date Analyzed: 12/14/90
Matrix: Soil
Project #: 1090035.01
File #: adkin2.rep

CAS #	Compound	Result	D.L.
		----ug/kg(ppb)	----
67-64-1	Acetone	190	50
107-02-8	Acrolein	ND	50
107-13-1	Acrylonitrile	ND	50
71-43-2	Benzene	ND	10
75-27-4	Bromodichloromethane	ND	10
75-25-2	Bromoform	ND	10
74-83-9	Bromomethane	ND	30
78-93-3	2-Butanone	ND	50
75-15-0	Carbon Disulfide	ND	10
56-23-5	Carbon Tetrachloride	ND	10
108-90-7	Chlorobenzene	ND	10
124-48-1	Chlorodibromomethane	ND	10
75-00-3	Chloroethane	ND	30
110-75-8	2-Chloroethyl Vinyl Ether	ND	50
67-66-3	Chloroform	ND	10
74-87-3	Chloromethane	ND	30
74-95-3	Dibromomethane	ND	10
110-56-5	1,4-Dichloro-2-butene	ND	10
75-71-8	Dichlorodifluoromethane	ND	10
75-34-3	1,1-Dichloroethane	ND	10
107-06-2	1,2-Dichloroethane	ND	10
75-35-4	1,1-Dichloroethene	ND	10
156-60-5	trans-1,2-Dichloroethene	ND	10
78-87-5	1,2-Dichloropropane	ND	10
10061-01-5	cis-1,3-Dichloropropene	ND	10
10061-02-6	trans-1,3-Dichloropropene	ND	10
64-17-5	Ethanol	ND	10
100-41-4	Ethylbenzene	ND	10
97-63-2	Ethyl Methylacrylate	ND	10
591-78-6	2-Hexanone	ND	30
74-88-4	Iodomethane	ND	10
75-09-2	Methylene Chloride	ND	50
108-10-1	4-Methyl-2-Pentanone	140	30

D.L. = Detection Limit
ND = Not Detected

SCS ANALYTICAL LABORATORY
2860 WALNUT AVENUE
LONG BEACH, CALIFORNIA 90806
(213) 595-9324
FAX (213) 595-6709

Sample I.D.: AS3-0.5 Stain
Date Received: 12/10/90
Date Analyzed: 12/14/90
Matrix: Soil
Project #: 1090035.01
File #: adkin2.rep

CAS #	Compound	Result	D.L.
		----ug/kg(ppb)	----
100-42-5	Styrene	ND	10
79-34-5	1,1,2,2-Tetrachloroethane	ND	10
127-18-4	Tetrachloroethene	ND	10
108-88-3	Toluene	11	10
71-55-6	1,1,1-Trichloroethane	ND	10
79-00-5	1,1,2-Trichloroethane	ND	10
79-01-6	Trichloroethene	ND	10
75-69-4	Trichlorofluoromethane	ND	10
96-18-4	1,2,3-Trichloropropane	ND	10
108-05-4	Vinyl Acetate	ND	30
75-01-4	Vinyl Chloride	ND	30
1330-20-7	m- and p-Xylenes	11	10
95-47-6	o-Xylene	ND	10
541-73-1	1,3-Dichlorobenzene	ND	10
106-46-7	1,4-Dichlorobenzene	ND	10
95-50-1	1,2-Dichlorobenzene	ND	10

D.L. = Detection Limit
ND = Not Detected

SCS ANALYTICAL LABORATORY
2860 WALNUT AVENUE
LONG BEACH, CALIFORNIA 90806
(213) 595-9324
FAX (213) 595-6709

Sample I.D.: AS4-0.5 Drum
Date Received: 12/10/90
Date Analyzed: 12/14/90
Matrix: Soil
Project #: 1090035.01
File #: adkin2.rep

CAS #	Compound	Result	D.L.
		----ug/kg(ppb)	----
67-64-1	Acetone	120	50
107-02-8	Acrolein	ND	50
107-13-1	Acrylonitrile	ND	50
71-43-2	Benzene	ND	10
75-27-4	Bromodichloromethane	ND	10
75-25-2	Bromoform	ND	10
74-83-9	Bromomethane	ND	30
78-93-3	2-Butanone	ND	50
75-15-0	Carbon Disulfide	ND	10
56-23-5	Carbon Tetrachloride	ND	10
108-90-7	Chlorobenzene	ND	10
124-48-1	Chlorodibromomethane	ND	10
75-00-3	Chloroethane	ND	30
110-75-8	2-Chloroethyl Vinyl Ether	ND	50
67-66-3	Chloroform	ND	10
74-87-3	Chloromethane	ND	30
74-95-3	Dibromomethane	ND	10
110-56-5	1,4-Dichloro-2-butene	ND	10
75-71-8	Dichlorodifluoromethane	ND	10
75-34-3	1,1-Dichloroethane	ND	10
107-06-2	1,2-Dichloroethane	ND	10
75-35-4	1,1-Dichloroethene	ND	10
156-60-5	trans-1,2-Dichloroethene	ND	10
78-87-5	1,2-Dichloropropane	ND	10
10061-01-5	cis-1,3-Dichloropropene	ND	10
10061-02-6	trans-1,3-Dichloropropene	ND	10
64-17-5	Ethanol	ND	10
100-41-4	Ethylbenzene	ND	10
97-63-2	Ethyl Methylacrylate	ND	10
591-78-6	2-Hexanone	ND	30
74-88-4	Iodomethane	ND	10
75-09-2	Methylene Chloride	ND	50
108-10-1	4-Methyl-2-Pentanone	ND	30

D.L. = Detection Limit
ND = Not Detected

SCS ANALYTICAL LABORATORY
2860 WALNUT AVENUE
LONG BEACH, CALIFORNIA 90806
(213) 595-9324
FAX (213) 595-6709

Sample I.D.: AS4-0.5 Drum
Date Received: 12/10/90
Date Analyzed: 12/14/90
Matrix: Soil
Project #: 1090035.01
File #: adkin2.rep

CAS #	Compound	Result	D.L.
		----ug/kg(ppb)	----
100-42-5	Styrene	ND	10
79-34-5	1,1,2,2-Tetrachloroethane	ND	10
127-18-4	Tetrachloroethene	ND	10
108-88-3	Toluene	10	10
71-55-6	1,1,1-Trichloroethane	ND	10
79-00-5	1,1,2-Trichloroethane	ND	10
79-01-6	Trichloroethene	ND	10
75-69-4	Trichlorofluoromethane	ND	10
96-18-4	1,2,3-Trichloropropane	ND	10
108-05-4	Vinyl Acetate	ND	30
75-01-4	Vinyl Chloride	ND	30
1330-20-7	m- and p-Xylenes	ND	10
95-47-6	o-Xylene	ND	10
541-73-1	1,3-Dichlorobenzene	ND	10
106-46-7	1,4-Dichlorobenzene	ND	10
95-50-1	1,2-Dichlorobenzene	ND	10

D.L. = Detection Limit
ND = Not Detected

SCS ANALYTICAL LABORATORY
2860 WALNUT AVENUE
LONG BEACH, CALIFORNIA 90806
(213) 595-9324
FAX (213) 595-6709

Sample I.D.: AS9-0.5 Stain
Date Received: 12/10/90
Date Analyzed: 12/14/90
Matrix: Soil
Project #: 1090035.01
File #: adkin2.rep

CAS #	Compound	Result	D.L.
		----ug/kg(ppb)	----
67-64-1	Acetone	75	50
107-02-8	Acrolein	ND	50
107-13-1	Acrylonitrile	ND	50
71-43-2	Benzene	ND	10
75-27-4	Bromodichloromethane	ND	10
75-25-2	Bromoform	ND	10
74-83-9	Bromomethane	ND	30
78-93-3	2-Butanone	ND	50
75-15-0	Carbon Disulfide	ND	10
56-23-5	Carbon Tetrachloride	ND	10
108-90-7	Chlorobenzene	ND	10
124-48-1	Chlorodibromomethane	ND	10
75-00-3	Chloroethane	ND	30
110-75-8	2-Chloroethyl Vinyl Ether	ND	50
67-66-3	Chloroform	ND	10
74-87-3	Chloromethane	ND	30
74-95-3	Dibromomethane	ND	10
110-56-5	1,4-Dichloro-2-butene	ND	10
75-71-8	Dichlorodifluoromethane	ND	10
75-34-3	1,1-Dichloroethane	ND	10
107-06-2	1,2-Dichloroethane	ND	10
75-35-4	1,1-Dichloroethene	ND	10
156-60-5	trans-1,2-Dichloroethene	ND	10
78-87-5	1,2-Dichloropropane	ND	10
10061-01-5	cis-1,3-Dichloropropene	ND	10
10061-02-6	trans-1,3-Dichloropropene	ND	10
64-17-5	Ethanol	ND	10
100-41-4	Ethylbenzene	ND	10
97-63-2	Ethyl Methylacrylate	ND	10
591-78-6	2-Hexanone	ND	30
74-88-4	Iodomethane	ND	10
75-09-2	Methylene Chloride	ND	50
108-10-1	4-Methyl-2-Pentanone	ND	30

D.L. = Detection Limit
ND = Not Detected

SCS ANALYTICAL LABORATORY
2860 WALNUT AVENUE
LONG BEACH, CALIFORNIA 90806
(213) 595-9324
FAX (213) 595-6709

Sample I.D.: AS9-0.5 Stain
Date Received: 12/10/90
Date Analyzed: 12/14/90
Matrix: Soil
Project #: 1090035.01
File #: adkin2.rep

CAS #	Compound	Result	D.L.
		----ug/kg(ppb)	----
100-42-5	Styrene	ND	10
79-34-5	1,1,2,2-Tetrachloroethane	ND	10
127-18-4	Tetrachloroethene	ND	10
108-88-3	Toluene	ND	10
71-55-6	1,1,1-Trichloroethane	ND	10
79-00-5	1,1,2-Trichloroethane	ND	10
79-01-6	Trichloroethene	ND	10
75-69-4	Trichlorofluoromethane	ND	10
96-18-4	1,2,3-Trichloropropane	ND	10
108-05-4	Vinyl Acetate	ND	30
75-01-4	Vinyl Chloride	ND	30
1330-20-7	m- and p-Xylenes	ND	10
95-47-6	o-Xylene	ND	10
541-73-1	1,3-Dichlorobenzene	ND	10
106-46-7	1,4-Dichlorobenzene	ND	10
95-50-1	1,2-Dichlorobenzene	ND	10

D.L. = Detection Limit
ND = Not Detected

SCS ANALYTICAL LABORATORY
2860 WALNUT AVENUE
LONG BEACH, CALIFORNIA 90806
(213) 595-9324
FAX (213) 595-6709

Sample I.D.: AS10-0.5 Black Granular Material
Date Received: 12/10/90
Date Analyzed: 12/12/90
Matrix: Soil
Project: 1090035.01
File #: adkin2.rep

Compound	EPA Number	Result	D.L
		-----mg/kg (ppm)	-----
Arsenic	7060	155	0.2
Barium	6010	131	2
Cadmium	6010	7	4
Chromium	6010	69	1
Lead	6010	610	10
Mercury	7471	0.410	0.009
Selenium	7740	1.0	0.2
Silver	6010	ND	1

ND = Not Detected
D.L. = Detection Limit

CHAIN OF CUSTODY RECORD

SCS ANALYTICAL LABORATORY

2860 WALNUT AVENUE
LONG BEACH, CALIFORNIA 90806
(213) 595-9324
Fax (213) 595-6709

PERSONNEL

Name (signature) [signature]
Name (print) CHRIS C. ROBERTSON
Company SCS ENGINEERS
Address 2702 N. 44th ST. #105B
City, State, Zip PHOENIX, AZ 85008
Telephone 602-840-2596

SITE INFORMATION

Job Name ADKINS STEEL MFG.
Job Number 1090035.01
Sample Location
P.O. Number

Relinquished by (Signature)	Received by (Signature)	Date	Time
[signature] 12/7/90	Nancy Gabel	12/10/90	8:45 AM
Relinquished by (Signature)	Received by (Signature)	Date	Time

Analysis laboratory should complete "sample cond. upon receipt" section below, sign, and return copy to Shipper

Sample Number	Sample Type	No. of Cont.	Site Identification	Date Sampled	Analysis Requested	Sample Cond. Upon Receipt
AS1-0.5	SOIL	ONE	STAIN	12/6/90	8240, 418.1	Cold
AS2-0.5			DIESEL TANK		418.1	
AS3-0.5			STAIN		8240, 418.1	
AS4-0.5			DRUM		8240, 418.1	
AS5-0.5			STAIN		418.1	
AS6-0.5			STAIN		418.1	
AS7-0.5			BATTERIES		pH, TOTAL LEAD	
AS8-0.5			DRUM		418.1	
AS9-0.5			STAIN		8240, 418.1	
AS10-0.5			BLACK GRANULAR MATERIAL		TOTAL RCRA METALS AS, BA, CD, CR, HG, PB, SE, AG	
AS11-7			SEPTIC TANK		418.1	
AS12-0.5			STAIN		418.1	

Remarks:

APPENDIX C

SITE PHOTOGRAPHS

Photograph 1. The northern portion of the site prior to site cleanup activities (Microsoft Virtual Earth, approximately 2005 or 2006). View to the south.

Photograph 2. The southern portion of the site prior to site cleanup activities (Microsoft Virtual Earth, approximately 2005 or 2006). View to the north.

Photograph 3. Containers and materials being collected during site cleanup activities in 2006.

Photograph 4. Containers, batteries, and other materials being collected during site cleanup activities in 2006.

Photograph 5. Containers of used oil located west of the southeast residence (sample location AD-17-S) during site cleanup activities in 2007.

Photograph 6. Materials located in the central portion of the site during the site cleanup activities in 2007. View to the southwest.

Photograph 7. Materials located in the south portion of the site during site cleanup activities in 2007. View to the south.

Photograph 8. Stained areas north of the former shop building. View to the southwest.

Photograph 9. Area north of the former shop building; soil adjoining the building was stained and contained numerous pieces of metal. View to the east.

Photograph 10. Sample location AD-1-S north of the former shop building. View to the south.

Photograph 11. Sample location AD-19-S north of the former shop building showing stained soil and pieces of rusted metal.

Photograph 12. The area between the former shop building and the northeast residence. View to the north.

Photograph 13. Sample location AD-3-S east of the former shop building. View to the northwest.

Photograph 14. The area east of the former residence showing the location of the drainage trench (sample location AD-99-S). View to the northwest.

Photograph 15. The area south of the former shop building. View to the north.

Photograph 16. The area east of the concrete pad located south of the former shop building. View to the north.

Photograph 17. Scrap metal and stained soil located east of the concrete pad. View to the southwest.

Photograph 18. Sample location AD-12-S east of the concrete pad. View to the north.

Photograph 19. The steel sheet roller trench located north of the concrete pad. View to the east.

Photograph 20. The drywell located in the east end of the steel sheet roller trench. North is toward the top of the photograph.

Photograph 21. The area west of the concrete pad in the area of sample location AD-14-S. View to the north.

Photograph 22. Stained soil at the southeast corner of the concrete pad. View to the east.

Photograph 23. The concrete pad located southeast of the former shop building. View to the north.

Photograph 24. The area east of the concrete pad in the area of sample location AD-52-S. View to the north.

Photograph 25. Sample location AD-52-S showing dark colored soil and debris.

Photograph 26. The central portion of the site. View to the northeast.

Photograph 27. Sample location AD-16-S in the central portion of the site. View to the east.

Photograph 28. An area containing debris piles in the west-central portion of the site at sample location AD-15-S. View to the southeast.

Photograph 29. The lid for the septic tank at the southeast residence; this is also the former cesspool location.

Photograph 30. Direct push borings being drilled near the septic tank. View to the southwest.

Photograph 31. The area west of the ruins on the south portion of the site (sample locations AD-18-S, AD-39-S, and AD-51-S). View to the northeast.

Photograph 32. Soil and asphalt piles in the south portion of the site (sample location AD-91-S). View to the southwest.

APPENDIX D

TABLE

TABLE 1. SURFACE SOIL SAMPLES LABORATORY ANALYTICAL RESULTS

SAMPLE ID	SAMPLE DATE	SAMPLE DEPTH	HYDROCARBONS (8015AZ)				PAH (8310)												METALS (6010B/7471A)								TCLP		VOCs	SVOCs	PCBs
			C6-C10 GRO	C10-C22 DRO	C22-C32 ORO	C10-C32 SRL	Anthr	B[a]a	B[a]p	B[b]f	B[g,h,i]p	B[k]f	Chry	Flt	I[1,2,3-cd]p	N	Ph	Py	As	Ba	Cd	Cr[1]	Cr[2]	Pb	Se	Hg	As	Pb	(8260)	(8270)	(8082)
AD-1-S*	11/13/07	S	<20	48	300	348	<0.80	1.5	1.4	1.4	1.0	<0.80	1.6	3.1	1.2	<1.0	<1.6	3.1	25	140	8.8	160	<0.50	870	<5.0	0.11	na	na	ND	na	na
AD-1A-S	9/23/08	S	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	<1.0	<1.0	na	na	na
AD-2-S*	11/13/07	S	20	67	280	347	<0.40	<0.40	0.23	<0.40	<0.40	<0.40	<0.40	<0.40	0.38	<2.0	<0.80	<0.40	6.3	160	3.1	22	na	180	<5.0	<0.083	na	na	ND	na	na
AD-3-S*	11/13/07	S	<20	<30	<100	<130	<0.80	<0.80	0.64	<0.80	<0.80	<0.80	<0.80	1.3	0.84	<1.0	<1.6	<0.80	34	320	11	170	<0.50	470	<5.0	0.75	na	na	ND	na	na
AD-4-S*	11/13/07	S	<20	33	<100	<130	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.40	<0.40	<0.20	<1.0	<0.80	<0.40	7.2	180	1.1	22	na	300	<5.0	<0.083	na	na	ND	na	na
AD-5-S*	11/13/07	S	<20	<30	<100	<130	<0.80	<0.80	<0.20	<0.80	<0.80	<0.80	<0.80	<0.80	<0.40	<2.0	<1.6	<0.80	8.5	280	2.8	67	<0.50	380	<5.0	0.30	na	na	ND	na	na
AD-6A-S	11/14/07	S	<20	93	380	473	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	0.025	<0.10	<0.080	<0.040	6.0	120	<1.0	23	na	140	<5.0	0.65	na	na	na	na	na
AD-8-S*	11/13/07	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	0.022	<0.10	<0.080	<0.040	5.2	150	<1.0	8.0	na	63	<5.0	<0.083	na	na	ND	na	na
AD-9-S*	11/13/07	S	<1000	1,800	17,000	18,800	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.20	<0.20	<0.10	<0.50	<0.40	<0.20	<5.0	110	<1.0	5.9	na	12	<5.0	<0.083	na	na	ND	na	na
AD-10-S*	11/13/07	S	27	100	590	690	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.40	<0.40	0.22	<1.0	<0.80	<0.40	<5.0	120	15	28	na	230	<5.0	0.21	na	na	ND	na	na
AD-11-S*	11/13/07	S	23	37	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	<0.020	<0.10	<0.080	<0.040	5.0	130	<1.0	6.6	na	10	<5.0	<0.083	na	na	ND	na	na
AD-12-S*	11/13/07	S	<20	630	7,200	8,300	<0.40	<0.40	0.12	<0.40	<0.40	<0.40	<0.40	<0.40	<0.20	<1.0	<0.80	<0.40	5.8	180	<1.0	56	<0.50	160	<5.0	0.31	na	na	ND	na	na
AD-13-S	11/14/07	S	<1000	7,400	41,000	48,400	<0.080	<0.080	<0.020	<0.080	<0.080	<0.080	<0.080	<0.080	<0.040	<0.20	<0.16	<0.080	<5.0	31	1.5	<5.0	na	20	<5.0	<0.083	na	na	ND	na	na
AD-13A-S	9/23/08	S	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	ND
AD-14-S	11/14/07	S	<20	39	300	339	<0.040	0.085	0.12	0.11	0.12	0.056	0.096	0.086	0.14	<0.10	0.11	0.10	<5.0	110	1.2	14	na	160	<5.0	<0.083	na	na	ND	na	na
AD-15-S	11/14/07	S	<400	1,100	19,000	20,100	<0.80	<0.80	<0.20	<0.80	<0.80	<0.80	<0.80	<0.80	0.54	<2.0	<1.6	<0.80	<5.0	110	<1.0	5.7	na	37	<5.0	<0.083	na	na	ND	na	na
AD-16-S	11/14/07	S	<20	30	140	170	<0.040	<0.040	0.037	<0.040	<0.040	<0.040	<0.040	<0.040	0.050	<0.10	<0.080	0.049	40	91	3.1	17	na	310	<5.0	<0.083	na	na	ND	na	na
AD-17-S*	11/14/07	S	<1000	2,700	28,000	30,700	<0.80	<0.80	0.28	0.86	<0.80	<0.80	<0.80	<0.80	<0.40	<2.0	<1.6	<0.80	<5.0	140	<1.0	6.9	na	170	<5.0	0.084	na	na	ND	na	na
AD-18-S*	11/14/07	S	<100	<150	<500	<650	<0.40	<0.40	0.32	<0.40	<0.40	<0.40	<0.40	0.56	0.37	<1.0	<0.80	0.57	<5.0	190	1.6	9.6	na	130	<5.0	0.092	na	na	ND	na	na
AD-19-S	4/10/08	S	20	250	3,000	3,250	<0.80	1.6	4.8	3.4	6.8	1.2	2.2	12	6.1	2.3	7.6	12	15	410	6.2	35	<0.50	410	<5.0	0.20	na	na	ND	na	na
AD-20-S	4/10/08	S	<20	<30	<130	<130	<0.20	<0.20	0.17	<0.20	<0.20	<0.20	<0.20	0.39	0.18	<.050	<0.40	0.34	6.8	120	<1.0	13	na	100	<5.0	<0.083	na	na	ND	na	na
AD-21-S	4/10/08	S	<20	<30	<100	<130	<0.40	<0.40	0.14	<0.40	<0.40	<0.40	<0.40	<0.40	<0.20	<1.0	<0.80	<0.40	5.2	280	1.3	25	na	860	<5.0	<0.083	na	na	ND	na	na
AD-22-S	4/10/08	S	<20	<30	<100	<130	<0.40	<0.40	0.19	<0.40	<0.40	<0.40	<04.0	<0.40	<0.20	<1.0	<0.80	<0.40	9.5	140	2.6	43	<0.50	320	<5.0	0.59	na	na	ND	na	na
AD-23-S	4/10/08	S	<20	<30	<100	<130	<0.40	0.44	0.40	<0.40	0.40	<0.40	<0.40	1.1	0.36	<1.0	<0.80	0.87	<5.0	130	1.6	13	na	70	<5.0	<0.083	na	na	ND	na	na
AD-24-S	4/10/08	S	<20	<30	<100	<130	<0.40	0.54	0.56	0.52	0.54	<0.40	0.42	1.3	0.56	<1.0	<0.80	0.97	7.0	170	1.9	22	na	190	<5.0	<0.083	na	na	ND	na	na
AD-25-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	0.041	0.040	0.053	<0.040	<0.060	0.070	0.050	<0.10	<0.40	<0.10	<5.0	110	<1.0	8.3	na	47	<5.0	0.085	na	na	ND	na	na
AD-26-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	<0.020	<0.10	<0.080	<0.040	<5.0	120	<1.0	6.4	na	56	<5.0	<0.083	na	na	ND	na	na
AD-27-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	140	<1.0	7.1	na	26	<5.0	<0.083	na	na	ND	na	na
AD-28-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	0.011	<0.040	<0.040	<0.040	<0.060	<0.040	0.021	<0.10	<0.40	<0.10	<5.0	160	<1.0	10	na	42	<5.0	<0.083	na	na	ND	na	na
AD-29-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	0.012	<0.040	<0.040	<0.040	<0.060	<0.040	0.030	<0.10	<0.10	<0.10	5.3	200	<1.0	12	na	95	<5.0	<0.083	na	na	ND	na	na
AD-30-S	4/10/08	S	21	1,600	8,900	10,500	<0.80	<0.80	<0.20	<0.80	<0.80	<0.80	<0.80	<0.80	<0.40	<2.0	<1.6	<0.80	5.2	100	1.1	39	<0.50	230	<5.0	<0.083	na	na	ND	na	na
AD-31-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.01	<0.040	<0.040	<0.040	<0.040	<0.040	<0.020	<0.10	<0.080	<0.040	<5.0	140	<1.0	7.4	na	10	<5.0	<0.083	na	na	ND	na	na
AD-32-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	<0.020	<0.10	<0.080	<0.040	<5.0	160	<1.0	8.1	na	10	<5.0	<0.083	na	na	ND	na	na
AD-33-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	<0.020	<0.10	<0.080	<0.040	<5.0	130	<1.0	6.4	na	17	<5.0	<0.083	na	na	ND	na	na
AD-34-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	<0.020	<0.10	<0.080	<0.040	7.8	190	<1.0	6.9	na	9.5	<5.0	<0.083	na	na	ND	na	na
AD-35-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	<0.020	<0.10	<0.080	<0.040	<5.0	120	<1.0	5.3	na	56	<5.0	0.21	na	na	ND	na	na
AD-36-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	0.022	<0.040	<0.040	<0.040	<0.040	<0.040	0.030	<0.10	<0.080	0.051	7.0	200	<1.0	6.5	na	60	<5.0	0.086	na	na	ND	na	na
AD-37-S	4/10/08	S	<20	<30	<100	<130	<0.040	0.056	0.067	0.058	0.059	<0.040	0.048	<0.040	0.063	<0.10	<0.080	0.073	<5.0	170	<1.0	7.1	na	59	<5.0	0.11	na	na	ND	na	na
AD-38-S	4/10/08	S	<20	<30	<100	<130	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.20	<0.20	<0.10	<0.50	<0.40	<0.20	<5.0	160	<1.0	7.5	na	65	<5.0	0.13	na	na	ND	na	na
AD-39-S	4/10/08	S	<20	<30	<100	<130	<0.20	<0.20	0.080	<0.20	<0.20	<0.20	<0.20	<0.20	<0.10	<0.50	<0.40	<0.20	5.1	220	<1.0	7.6	na	49	<5.0	<0.083	na	na	ND	na	na
AD-40-S	7/7/08	S	<20	<30	<100	<130	<0.80	<0.80	0.58	<0.80	<0.80	<0.80	<1.2	1.6	0.66	<2.0	<8.0	<2.0	21	140	3.9	24	na	210	<5.0	<0.083	na	na	na	na	na
AD-41-S	7/7/08	S	<20	<30	<100	<130	<0.40	<0.40	0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	<5.0	84	1.1	16	na	150	<5.0	<0.083	na	na	na	na	na
AD-42-S	7/7/08	S	<20	37	500	537	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	0.029	<0.10	<0.40	<0.10	5.3	120	<1.0	8.8	na	250	<5.0	<0.083	na	na	na	na	na
AD-43-S	7/7/08	S	<20	<30	<100	<130	<0.40	<0.40	0.23	<0.40	<0.40	<0.40	<0.60	<0.40	0.21	<1.0	<4.0	<1.0	<5.0	50	<1.0	7.5	na	47	<5.0	<0.083	na	na	na	na	na
AD-44-S	7/7/08	S	<20	<30	140	140	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	<5.0	150	1.3	16	na	260	<5.0	<0.083	na	na	na	na	na
AD-45-S	7/7/08	S	<20	<30	<100	<130	<0.40	<0.40	0.19	<0.40	<0.40	<0.40	<0.60	<0.40	0.24	<1.0	<4.0	<1.0	<5.0	1,300	1.9	16	na	160	<5.0	<0.083	na	na	na	na	na
AD-46-S	7/7/08	S	<20	<30	<100	<130	<0.40	<0.40	0.27	<0.40	<0.40	<0.40	<0.60	0.58	0.34	<1.0	<4.0	<1.0	6.0	210	1.8	26	na	330	<5.0	0.12	na	na	na	na	na
AD-47-S	7/7/08	S	<20	<30	150	150	<0.40	<0.40	0.21	<0..40	0.44	<0.40	<0.60	<0.40	0.45	<1.0	<4.0	<1.0	5.7	150	1.5	11	na	150	<5.0	0.16	na	na	na	na	na
AD-48-S	7/7/08	S	<20	<30	<100	<130	<0.40	<0.40	<0.10	<0.40	0.49	<0.40	<0.60	<0.40	0.32	<1.0	<4.0	<1.0	8.3	140	2.5	140	<0.50	300	6.0	0.12	na	na	ND	na	na
AD-49-S	7/7/08	S	<20	<30	<100	<130	<0.080	<0.080	0.022	<0.080	<0.080	<0.080	<0.12	<0.080	<0.040	<0.20	<0.80	<0.20	7.8	86	<1.0	22	na	28	<5.0	<0.083	na	na	na	na	na
AD-50-S	7/7/08	S	<20	<30	<100	<130	<0.040	<0.040	0.045	0.040	0.046	<0.040	<0.060	0.064	0.045	<0.10	<0.40	<0.10	<5.0	120	<1.0	6.5	na	23	<5.0	<0.083	na	na	na	na	na
AD-51-S	7/7/08	S	<20	<30	<100	<130	<0.40	<0.40	0.17	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	<5.0	170	<1.0	7.7	na	81	<5.0	0.10	na	na	na	na	na
AD-52-S	7/7/08	S	<20	<30	<100	<130	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	98	120	2.3	32	<0.50	310	<5.0	0.11	na	na	ND	na	na
AD-52A-S	9/23/08	S	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	<1.0	<1.0	na	na	na
AD-53-S	8/14/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	5.1	110	<1.0	6.2	na	10	<5.0	<0.083	na	na	na	na	na
AD-54-S	8/14/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	86	<1.0	6.5	na	33	<5.0	<0.083	na	na	na	ND	na
AD-55-S	8/14/08	S	<20	<30	<100	<130	<0.040	<0.040	0.024	<0.040	<0.040	<0.040	<0.060	<0.040	0.027	<0.10	<0.40	<0.10	<5.0	60	<1.0	<5.0	na	44	<5.0	<0.083	na	na	na	na	na
AD-56-S	8/14/08	S	<20	<30	<100	<130	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	110	<1.0	9.9	na	110	<5.0	<0.083	na	na	na	na	na
AD-57-S	8/14/08	S	<20	<30	<100	<130	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	5.0	140	<1.0	9.0	na	58	<5.0	<0.083	na	na	na	na	na
AD-58-S	8/14/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	130	<1.0	8.3	na	<5.0	<5.0	<0.083	na	na	na	ND	na
AD-59-S	8/14/08	S	<20	<30	140	140	<0.040	<0.040	0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	140	<1.0	7.7	na	38	<5.0	<0.083	na	na	na	na	na
AD-60-S	8/14/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	120	<1.0	6.2	na	55	<5.0	<0.083	na	na	na	na	na

TABLE 1. SURFACE SOIL SAMPLES LABORATORY ANALYTICAL RESULTS

SAMPLE ID	SAMPLE DATE	SAMPLE DEPTH	HYDROCARBONS (8015AZ)				PAH (8310)												METALS (6010B/7471A)								TCLP		VOCs	SVOCs	PCBs
			C6-C10 GRO	C10-C22 DRO	C22-C32 ORO	C10-C32 SRL	Anthr	B[a]a	B[a]p	B[b]f	B[g,h,i]p	B[k]f	Chry	Flt	I[1,2,3-cd]p	N	Ph	Py	As	Ba	Cd	Cr[1]	Cr[2]	Pb	Se	Hg	As	Pb	(8260)	(8270)	(8082)
AD-61-S	8/14/08	S	<20	<30	<100	<130	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	<5.0	130	<1.0	12	na	120	<5.0	<0.083	na	na	na	na	na
AD-62-S	8/14/08	S	<20	<30	<100	<130	<0.20	<0.20	0.19	0.22	<0.20	<0.20	<0.30	0.43	0.15	<0.50	<2.0	<0.50	<5.0	120	<1.0	7.3	na	130	<5.0	0.19	na	na	na	na	na
AD-63-S	8/14/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	5.5	130	<1.0	7.1	na	15	<5.0	<0.083	na	na	na	na	na
AD-64-S	8/14/08	S	<20	<30	<100	<130	<0.40	<0.40	0.19	<0.40	<0.40	<0.40	<0.60	<0.40	0.20	<1.0	<4.0	<1.0	6.0	160	<1.0	35	<0.50	150	<5.0	0.18	na	na	na	na	na
AD-65-S	8/14/08	S	<20	<30	<100	<130	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	6.6	130	<1.0	17	na	58	<5.0	<0.083	na	na	na	ND	na
AD-66-S	8/14/08	S	<20	<30	<100	<130	<0.40	<0.40	0.11	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	34	140	<1.0	47	<0.50	160	<5.0	0.42	na	na	na	na	na
AD-67-S	8/14/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	150	<1.0	6.1	na	8.5	<5.0	<0.083	na	na	na	ND	na
AD-68-S	8/14/08	S	<20	<30	<100	<130	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	5.8	140	<1.0	10	na	40	<5.0	<0.083	na	na	na	na	na
AD-69-S	8/14/08	S	<20	100	1,000	1,100	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	96	<1.0	14	na	89	<5.0	<0.083	na	na	na	na	na
AD-70-S	8/14/08	S	<200	1,400	26,000	27,400	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	5.2	150	<1.0	6.5	na	58	<5.0	<0.083	na	na	na	na	na
AD-71-S	8/14/08	S	<20	<30	<100	<130	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	5.9	110	<1.0	11	na	48	<5.0	<0.083	na	na	na	ND	na
AD-72-S	8/14/08	S	<20	<30	<100	<130	<0.40	<0.40	0.18	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	7.8	210	<1.0	7.4	na	130	<5.0	<0.083	na	na	na	na	na
AD-73-S**	8/14/08	S	<20	85	620	705	<0.080	<0.080	<0.020	<0.080	<0.080	<0.080	<0.12	<0.080	0.046	<0.20	<0.80	<0.20	<5.0	160	<1.0	33	<0.50	63	<5.0	<0.083	na	na	ND	ND	na
AD-74-S	8/14/08	S	<20	<30	130	<130	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	0.25	<1.0	<4.0	<1.0	9.8	120	7.0	47	<0.50	77	<5.0	0.10	na	na	na	ND	na
AD-75-S	9/23/08	S	na	na	na	na	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	92	<1.0	6.6	na	71	<5.0	<0.083	na	na	ND	ND	na
AD-76-S	9/23/08	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	5.8	110	<1.0	6.5	na	30	<5.0	<0.083	na	na	ND	ND	na
AD-77-S	9/23/08	S	na	na	na	na	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	110	<1.0	5.9	na	25	<5.0	0.56	na	na	ND	ND	na
AD-78-S	9/23/08	S	na	na	na	na	<0.040	<0.040	0.029	<0.040	0.047	<0.040	<0.060	<0.040	0.050	<0.10	<0.40	<0.10	<5.0	130	1.5	6.5	na	42	<5.0	<0.083	na	na	ND	ND	na
AD-79-S	9/23/08	S	na	na	na	na	<0.20	0.24	0.22	<0.20	<0.20	<0.20	<0.30	0.23	0.18	<0.50	<2.0	<0.50	<5.0	190	1.5	23	na	170	<5.0	<0.083	na	na	ND	ND	na
AD-80-S	9/23/08	S	na	na	na	na	<0.040	<0.040	0.020	<0.040	<0.040	<0.040	<0.060	0.062	0.031	<0.10	<0.40	<0.10	<5.0	110	<1.0	5.3	na	14	<5.0	<0.083	na	na	ND	ND	na
AD-81-S	9/23/08	S	na	na	na	na	<0.20	<0.20	0.090	<0.20	<0.20	<0.20	<0.30	<0.20	0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-82-S	9/23/08	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-83-S	9/23/08	S	na	na	na	na	<0.040	<0.040	0.011	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	91	<1.0	6.6	na	51	<5.0	<0.083	na	na	ND	ND	na
AD-84-S	9/23/08	S	na	na	na	na	<0.040	0.078	0.087	0.091	0.085	0.050	0.074	0.12	0.11	<0.10	<0.40	0.18	<5.0	120	<1.0	7.7	na	28	<5.0	<0.083	na	na	ND	ND	na
AD-85-S	9/23/08	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	11	170	1.0	13	na	66	<5.0	0.092	na	na	na	na	na
AD-86-S	9/23/08	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	22	200	1.3	21	na	290	<5.0	0.24	na	na	na	na	na
AD-87-S	9/23/08	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	<5.0	110	<1.0	9.4	na	85	<5.0	<0.083	na	na	ND	ND	na
AD-88-S	9/23/08	S	na	na	na	na	<0.40	<0.40	0.38	<0.40	0.44	<0.40	<0.60	0.45	0.55	<1.0	<4.0	<1.0	<5.0	110	<1.0	7.6	na	50	<5.0	<0.083	na	na	ND	ND	na
AD-89-S	9/24/08	S	na	na	na	na	<0.20	<0.20	0.070	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	86	<1.0	7.6	na	46	<5.0	<0.083	na	na	ND	ND	na
AD-90-S	9/24/08	S	na	na	na	na	<0.040	<0.040	0.033	<0.040	<0.040	<0.040	<0.060	0.044	0.038	<0.10	<0.40	<0.10	<5.0	170	<1.0	6.4	na	24	<5.0	<0.083	na	na	ND	ND	na
AD-91-S	9/24/08	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	50	<1.0	5.9	na	12	<5.0	<0.083	na	na	ND	ND	na
AD-92-S	9/24/08	S	na	na	na	na	<0.80	2.0	2.4	2.0	2.1	1.3	2.6	4.6	2.7	<2.0	<8.0	6.5	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-93-S	9/24/08	S	na	na	na	na	<0.40	<0.40	0.37	<0.40	<0.40	<0.40	<0.60	<0.40	0.38	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-94-S	9/24/08	S	na	na	na	na	<0.20	<0.20	0.10	<0.20	<0.20	<0.20	<0.30	<0.20	0.13	<0.50	<2.0	<0.50	<5.0	130	<1.0	7.1	na	120	<5.0	0.12	na	na	na	na	na
AD-95-S	9/24/08	S	na	na	na	na	<0.040	<0.040	0.034	<0.040	<0.040	<0.040	<0.060	0.051	0.044	<0.10	<0.40	<0.10	<5.0	180	<1.0	7.5	na	38	<5.0	0.17	na	na	na	na	na
AD-96-S	9/24/08	S	na	na	na	na	<0.040	<0.040	0.030	<0.040	<0.040	<0.040	<0.060	<0.040	0.040	<0.10	<0.40	<0.10	<5.0	170	<1.0	7.8	na	59	<5.0	1.6	na	na	ND	ND	na
AD-97-S	9/24/08	S	na	na	na	na	<0.20	<0.20	0.10	<0.20	<0.20	<0.20	<0.30	<0.20	0.12	<0.50	<2.0	<0.50	5.1	210	<1.0	6.0	na	17	<5.0	0.087	na	na	ND	ND	na
AD-99-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	68	<1.0	5.4	na	43	<5.0	<0.083	na	na	na	na	na
AD-100-S	4/3/09	S	na	na	na	na	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-101-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-102-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-103-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-104-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-105-S	4/3/09	S	na	na	na	na	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	110	<1.0	5.8	na	16	<5.0	<0.083	na	na	na	na	na
AD-106-S	4/3/09	S	na	na	na	na	<0.80	<0.80	<0.20	<0.80	<0.80	<0.80	<1.2	<0.80	<0.40	<2.0	<8.0	<2.0	<5.0	110	<1.0	12	na	72	<5.0	<0.083	na	na	na	na	na
AD-107-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	20	140	<1.0	22	na	180	<5.0	0.14	na	na	na	na	na
AD-108-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	28	53	<1.0	13	na	100	<5.0	<0.083	na	na	na	na	na
AD-109-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	<5.0	130	<1.0	6.2	na	28	<5.0	<0.083	na	na	na	na	na
AD-110-S	4/3/09	S	na	na	na	na	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	88	<1.0	5.0	na	17	<5.0	<0.083	na	na	na	na	na
AD-111-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	120	<1.0	5.1	na	37	<5.0	<0.083	na	na	na	na	na
AD-112-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	5.1	110	<1.0	9.7	na	22	<5.0	<0.083	na	na	na	na	na
AD-113-S	4/3/09	S	na	na	na	na	<0.040	<0.040	0.014	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-114-S	4/3/09	S	na	na	na	na	<0.40	<0.40	0.12	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-115-S	4/3/09	S	na	na	na	na	0.42	1.9	2.0	0.95	1.9	0.76	1.5	3.7	1.6	<1.0	<4.0	3.9	14	250	7.4	25	na	400	<5.0	<0.083	na	na	na	na	na
AD-116-S	4/3/09	S	na	na	na	na	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-117-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	110	<1.0	8.4	na	57	<5.0	<0.083	na	na	na	na	na
AD-118-S	4/3/09	S	na	na	na	na	<0.20	<0.20	0.080	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-119-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-120-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	120	<1.0	6.0	na	29	<5.0	<0.083	na	na	na	na	na
AD-121-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-122-S	4/3/09	S	na	na	na	na	1.0	9.6	10	4.9	8.5	3.9	8.4	20	7.8	<2.0	19	18	<5.0	76	<1.0	8.5	na	66	<5.0	<0.083	na	na	na	na	na
AD-123-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na

TABLE 1. SURFACE SOIL SAMPLES LABORATORY ANALYTICAL RESULTS

SAMPLE ID	SAMPLE DATE	SAMPLE DEPTH	HYDROCARBONS (8015AZ)				PAH (8310)												METALS (6010B/7471A)								TCLP		VOCs	SVOCs	PCBs
			C6-C10 GRO	C10-C22 DRO	C22-C32 ORO	C10-C32 SRL	Anthr	B[a]a	B[a]p	B[b]f	B[g,h,i]p	B[k]f	Chry	Flt	I[1,2,3-cd]p	N	Ph	Py	As	Ba	Cd	Cr[1]	Cr[2]	Pb	Se	Hg	As	Pb	(8260)	(8270)	(8082)
AD-124-S	4/3/09	S	na	na	na	na	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	**6.5**	**170**	<1.0	**5.2**	na	**9.1**	<5.0	<0.083	na	na	na	na	na
AD-125-S	4/3/09	S	na	na	na	na	<0.40	<0.40	**0.21**	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	**5.5**	**180**	<1.0	**25**	na	**160**	<5.0	<0.083	na	na	na	na	na
AD-126-S	4/3/09	S	na	na	na	na	<0.80	**0.88**	**1.0**	<0.80	<0.80	<0.80	**1.2**	**2.8**	**0.90**	<2.0	<8.0	**2.5**	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-127-S	4/3/09	S	na	na	na	na	<0.40	<0.40	**0.16**	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-128-S	4/3/09	S	na	na	na	na	<0.80	<0.80	**0.32**	<0.80	<0.80	<0.80	<1.2	<0.80	<0.40	<2.0	<8.0	<2.0	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-129-S	4/3/09	S	na	na	na	na	<0.20	<0.20	**0.085**	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-130-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	<5.0	**160**	<1.0	**6.0**	na	**50**	<5.0	<0.083	na	na	na	na	na
AD-131-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-132-S	4/3/09	S	na	na	na	na	<0.40	<0.40	**0.15**	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-133-S	4/3/09	S	na	na	na	na	<0.20	<0.20	**0.075**	<0.20	<0.20	<0.20	<0.30	**0.22**	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-134-S	4/3/09	S	na	na	na	na	<0.20	<0.20	**0.060**	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na
RSRL (10^{-6} Risk)			none	none	none	none	none	**0.69**	**0.069**	**0.69**	none	**6.9**	**68**	none	**0.69**	none	none	none	**10**	none	none	none	**30**	none	none	none					
RSRL (10^{-5} Risk)			none	none	none	none	none	**6.9**	**0.69**	**6.9**	none	**69**	**680**	none	**6.9**	none	none	none	**10**	none	none	none	none	none	none	none					
RSRL (Non-carcinogen)			none	none	none	none	**22,000**	none	none	none	none	none	none	**2,300**	none	**56**	none	**2,300**	**10**	**15,000**	**39**	none	none	**400**	**390**	**23**					
NRSRL			none	none	none	none	**240,000**	**21**	**2.1**	**21**	none	**210**	**2,000**	**22,000**	**21**	**190**	none	**29,000**	**10**	**170,000**	**510**	none	**65**	**800**	**5,100**	**310**					
EPA TCLP Threshold Level																											**5.0**	**5.0**			

Notes:
Only compounds with detected concentrations are shown
All sample results are in milligrams per kilogram (mg/kg), except TCLP samples, which are in milligrams per liter (mg/L)
AD-1, AD-2, etc. in the Sample ID denotes the sample location number.
-S, -1, -1.5 etc. in the Sample ID denotes the sample depth (surface, 1 foot, 1.5 feet, etc).
C10-C22 DRO = Carbon range of diesel fuel petroleum hydrocarbons
C22-C32 DRO = Carbon range of oil petroleum hydrocarbons
C10-C32 SRL = Carbon range of former Arizona Soil Remediation Level for petroleum hydrocarbons
na = Not analyzed
ND = Not Detected
RSRL = Arizona Residential Soil Remediation Level
NRSRL = Arizona Non-Residential Soil Remediation Level
EPA TCLP = Environmental Protection Agency Toxicity Characteristic Leaching Procedure
none = There is no Arizona SRL for this compound
Highlighted sample results exceed the RSRL or NRSRL
Highlighted samples that are non-detect indicate that the laboratory reporting limit exceeded the SRL
* Because the laboratory exceeded the hold time for VOCs, these samples were re-collected on 11/20/07 and 11/29/07 for this analysis
** Sample collected from soil in the bottom of the concrete trench for former steel rolling equipment

PAH = Polynuclear Aromatic Hydrocarbons
Anthr = Anthracene
B[a]a = Benz[a]anthracene
B[a]p = Benzo[a]pyrene
B[b]f = Benzo[b]fluoranthene
B[g,h,i]p = Benzo[g,h,i]perylene
B[k]f = Benzo[k]fluoranthene
Chry = Chrysene
Flt = Fluoranthene
I[1,2,3-cd]p = Indeno[1,2,3-cd]pyrene
N = Naphthalene
Ph = Phenanthrene
Py = Pyrene

As = Arsenic
Ba = Barium
Cd = Cadmium
Cr^1 = Total Chromium
Cr^2 = Chromium VI
Pb = Lead
Se = Selenium
Hg = Mercury

VOCs = Volatile organic compounds (8260)
SVOCs = Semi-volatile organic compounds (8270)
PCBs = Polychlorinated biphenyls

TABLE 2. SUBSURFACE SOIL SAMPLES LABORATORY ANALYTICAL RESULTS

SAMPLE ID	SAMPLE DATE	SAMPLE DEPTH	HC (8015AZ)				PAH (8310)						METALS (6010B/7471A)							VOCs	SVOCs
			C6-C10 GRO	C10-C22 DRO	C22-C32 ORO	C10-C32 SRL	B[a]p	B[b]f	B[g,h,i]p	Flt	I[1,2,3-cd]p	Py	As	Ba	Cd	Cr	Pb	Ag	Hg	(8260)	(8270)
Shallow Subsurface Samples																					
AD-1B-S+	9/23/08	~0.5 ft	na	na	na	na	**0.95**	**0.45**	**2.0**	**1.6**	**1.5**	**2.0**	**8.4**	**120**	**3.3**	**18**	**530**	<5.0	<0.083	na	na
AD-1-1.5	7/7/08	1.5 ft	<20	<30	<100	<130	<0.010	<0.040	<0.040	<0.040	<0.020	<0.10	<5.0	**150**	<1.0	**8.8**	<5.0	<5.0	<0.083	ND	na
AD-3-1.5	7/7/08	1.5 ft	<20	<30	<100	<130	<0.010	<0.040	<0.040	<0.040	<0.020	<0.10	<5.0	**270**	<1.0	**10**	<5.0	<5.0	<0.083	na	na
AD-12-1.5	7/7/08	1.5 ft	<20	<30	<100	<130	<0.010	<0.040	<0.040	<0.040	<0.020	<0.10	<5.0	**180**	<1.0	**11**	**5.6**	<5.0	<0.083	na	na
AD-14-1.5	7/7/08	1.5 ft	<20	<30	<100	<130	<0.010	<0.040	<0.040	<0.040	<0.020	<0.10	<5.0	**150**	<1.0	**9.6**	<5.0	<5.0	<0.083	na	na
AD-16-1.5	7/7/08	1.5 ft	<20	<30	<100	<130	<0.010	<0.040	<0.040	<0.040	<0.020	<0.10	<5.0	**250**	<1.0	**8.6**	<5.0	<5.0	<0.083	na	na
AD-17-1.5	7/7/08	1.5 ft	<20	<30	<100	<130	<0.010	<0.040	<0.040	<0.040	<0.020	<0.10	<5.0	**190**	<1.0	**7.3**	**6.1**	<5.0	<0.083	na	na
AD-18-1	7/7/08	1 ft	<20	<30	<100	<130	<0.010	<0.040	<0.040	<0.040	<0.020	<0.10	**5.7**	**330**	<1.0	**8.3**	**6.5**	<5.0	<0.083	na	na
AD-19A-S+	9/23/08	~0.5 ft	na	na	na	na	**0.010**	<0.040	<0.040	<0.040	<0.020	<0.10	**7.7**	**160**	**3.0**	**11**	**340**	**32**	**0.19**	na	na
AD-19-1.5	7/7/08	1.5 ft	<20	<30	<100	<130	<0.010	<0.040	<0.040	<0.040	<0.020	<0.10	<5.0	**170**	<1.0	**7.7**	**5.8**	<5.0	<0.083	na	na
Drywell Samples																					
AD-98-1++	9/24/08	1 ft	na	na	na	na	<0.050	<0.20	<0.20	<0.20	<0.10	<0.50	<5.0	**150**	<1.0	**17**	**53**	<5.0	<0.083	ND	ND
AD-98-1.5++	9/24/08	1.5 ft	na	na	na	na	<0.010	<0.040	<0.040	<0.040	**0.022**	<0.10	**5.9**	**150**	**1.5**	**15**	**56**	<5.0	<0.083	na	na
Soil Boring Samples																					
B7-10	8/19/08	10 ft	<20	<30	<130	<130	<0.010	<0.040	<0.040	<0.040	<0.020	<0.10	<5.0	**40**	<1.0	<5.0	<5.0	<5.0	**0.13**	ND	**phenol = 6.4**
B9-5	8/19/08	5 ft	<20	<30	<130	<130	**0.014**	<0.040	<0.040	<0.040	**0.023**	<0.10	<5.0	**150**	<1.0	**6.2**	**13**	<5.0	**0.16**	ND	**phenol = 6.4**
B9-10	8/19/08	10 ft	<200	<300	**1,100**	<1,300	**0.80**	<1.6	**7.0**	<1.6	**3.8**	<4.0	**10**	**340**	**1.1**	**15**	**280**	<5.0	**17**	ND	phenol <6.6
RSRL (10^{-6} Risk)			none	none	none	none	**0.069**	**0.69**	none	none	**0.69**	none	**10**	none	none	none	none	none	none		none
RSRL (10^{-5} Risk)			none	none	none	none	**0.69**	**6.9**	none	none	**6.9**	none	**10**	none	none	none	none	none	none		none
RSRL (Non-carcinogen)			none	none	none	none	none	none	none	**2,300**	none	**2,300**	**10**	**15,000**	**39**	none	**400**	**390**	**23**		**18,000**
NRSRL			none	none	none	none	**2.1**	**21**	none	**22,000**	**21**	**29,000**	**10**	**170,000**	**510**	none	**800**	**5,100**	**310**		**180,000**

Notes:

Only compounds with detected concentrations are shown
All sample results are in milligrams per kilogram (mg/kg)
AD-1, AD-2, etc. in the Sample ID denotes the sample location number.
-1, -1.5 etc. in the Sample ID denotes the sample depth (1 foot, 1.5 feet, etc).
C22-C32 ORO = Carbon range of oil petroleum hydrocarbons
na = Not analyzed
ND = Not Detected
RSRL = Arizona Residential Soil Remediation Level
NRSRL = Arizona Non-Residential Soil Remediation Level
none = There is no Arizona SRL for this compound
Highlighted sample results exceed the RSRL or NRSRL
Highlighted samples that are non-detect indicate that the laboratory reporting limit exceeded the SRL
+ Sample collected from just below visibly impacted soil
++ Samples collected from drywell in base of concrete trench for former steel rolling equipment; depths are from base of trench

HC = Hydrocarbons

PAH = Polynuclear Aromatic Hydrocarbons
B[a]p = Benzo[a]pyrene
B[b]f = Benzo[b]fluoranthene
B[g,h,i]p = Benzo[g,h,i]perylene
Flt = Fluoranthene
I[1,2,3-cd]p = Indeno[1,2,3-cd]pyrene
Py = Pyrene

As = Arsenic
Ba = Barium
Cd = Cadmium
Cr = Total Chromium
Pb = Lead
Ag = Silver
Hg = Mercury

VOCs = Volatile organic compounds
SVOCs = Semi-volatile organic compounds

TABLE 1. SUMMARY OF SOIL SAMPLE LABORATORY ANALYTICAL RESULTS

SAMPLE ID	SAMPLE DATE	SAMPLE DEPTH	HYDROCARBONS (8015AZ)				PAH (8310)												METALS (6010B/7471A)									TCLP		VOCs	SVOCs	PCBs
			C6-C10 GRO	C10-C22 DRO	C22-C32 ORO	C10-C32 SRL	Anthr	B[a]a	B[a]p	B[b]f	B[g,h,i]p	B[k]f	Chry	Flt	I[1,2,3-cd]p	N	Ph	Py	As	Ba	Cd	Cr[1]	Cr[2]	Pb	Se	Ag	Hg	As	Pb	(8260)	(8270)	(8082)
AD-1-S*	11/13/07	S	<20	48	300	348	<0.80	1.5	1.4	1.4	1.0	<0.80	1.6	3.1	1.2	<1.0	<1.6	3.1	25	140	8.8	160	<0.50	870	<5.0	<5.0	0.11	na	na	ND	na	na
AD-1A-S	9/23/08	S	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	<1.0	<1.0	na	na	na
AD-1B-S+	9/23/08	~0.5 ft	na	na	na	na	<0.40	<0.40	0.95	0.45	2.0	<0.40	<0.60	1.6	1.5	<1.0	<4.0	2.0	8.4	120	3.3	18	na	530	<5.0	<5.0	<0.083	na	na	na	na	na
AD-1-1.5	7/7/08	1.5 ft	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	150	<1.0	8.8	na	<5.0	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-2-S*	11/13/07	S	20	67	280	347	<0.40	<0.40	0.23	<0.40	<0.40	<0.40	<0.40	<0.40	0.38	<2.0	<0.80	<0.40	6.3	160	3.1	22	na	180	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-3-S*	11/13/07	S	<20	<30	<100	<130	<0.80	<0.80	0.64	<0.80	<0.80	<0.80	<0.80	1.3	0.84	<1.0	<1.6	<0.80	34	320	11	170	<0.50	470	<5.0	<5.0	0.75	na	na	ND	na	na
AD-3-1.5	7/7/08	1.5 ft	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	270	<1.0	10	na	<5.0	<5.0	<5.0	<0.083	na	na	na	na	na
AD-4-S*	11/13/07	S	<20	33	<100	<130	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.40	<0.40	<0.20	<1.0	<0.80	<0.40	7.2	180	1.1	22	na	300	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-5-S*	11/13/07	S	<20	<30	<100	<130	<0.80	<0.80	<0.20	<0.80	<0.80	<0.80	<0.80	<0.80	<0.40	<2.0	<1.6	<0.80	8.5	280	2.8	67	<0.50	380	<5.0	<5.0	0.30	na	na	ND	na	na
AD-6A-S	11/14/07	S	<20	93	380	473	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	0.025	<0.10	<0.080	<0.040	6.0	120	<1.0	23	na	140	<5.0	<5.0	0.65	na	na	na	na	na
AD-8-S*	11/13/07	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	0.022	<0.10	<0.080	<0.040	5.2	150	<1.0	8.0	na	63	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-9-S*	11/13/07	S	<1000	1,800	17,000	18,800	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.20	<0.20	<0.10	<0.50	<0.40	<0.20	<5.0	110	<1.0	5.9	na	12	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-10-S*	11/13/07	S	27	100	590	690	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.40	<0.40	0.22	<1.0	<0.80	<0.40	<5.0	120	15	28	na	230	<5.0	<5.0	0.21	na	na	ND	na	na
AD-11-S*	11/13/07	S	23	37	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	<0.020	<0.10	<0.080	<0.040	5.0	130	<1.0	6.6	na	10	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-12-S*	11/13/07	S	<20	630	7,200	8,300	<0.40	<0.40	0.12	<0.40	<0.40	<0.40	<0.40	<0.40	<0.20	<1.0	<0.80	<0.40	5.8	180	<1.0	56	<0.50	160	<5.0	<5.0	0.31	na	na	ND	na	na
AD-12-1.5	7/7/08	1.5 ft	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	180	<1.0	11	na	5.6	<5.0	<5.0	<0.083	na	na	na	na	na
AD-13-S	11/14/07	S	<1000	7,400	41,000	48,400	<0.080	<0.080	<0.020	<0.080	<0.080	<0.080	<0.080	<0.080	<0.040	<0.20	<0.16	<0.080	<5.0	31	1.5	<5.0	na	20	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-13A-S	9/23/08	S	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	ND
AD-14-S	11/14/07	S	<20	39	300	339	<0.040	0.085	0.12	0.11	0.12	0.056	0.096	0.086	0.14	<0.10	0.11	0.10	<5.0	110	1.2	14	na	160	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-14-1.5	7/7/08	1.5 ft	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	150	<1.0	9.6	na	<5.0	<5.0	<5.0	<0.083	na	na	na	na	na
AD-15-S	11/14/07	S	<400	1,100	19,000	20,100	<0.80	<0.80	<0.20	<0.80	<0.80	<0.80	<0.80	<0.80	0.54	<2.0	<1.6	<0.80	<5.0	110	<1.0	5.7	na	37	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-16-S	11/14/07	S	<20	30	140	170	<0.040	<0.040	0.037	<0.040	<0.040	<0.040	<0.040	<0.040	0.050	<0.10	<0.080	0.049	40	91	3.1	17	na	310	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-16-1.5	7/7/08	1.5 ft	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	250	<1.0	8.6	na	<5.0	<5.0	<5.0	<0.083	na	na	na	na	na
AD-17-S*	11/14/07	S	<1000	2,700	28,000	30,700	<0.80	<0.80	0.28	0.86	<0.80	<0.80	<0.80	<0.80	<0.40	<2.0	<1.6	<0.80	<5.0	140	<1.0	6.9	na	170	<5.0	<5.0	0.084	na	na	ND	na	na
AD-17-1.5	7/7/08	1.5 ft	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	190	<1.0	7.3	na	6.1	<5.0	<5.0	<0.083	na	na	na	na	na
AD-18-S*	11/14/07	S	<100	<150	<500	<650	<0.40	<0.40	0.32	<0.40	<0.40	<0.40	<0.40	0.56	0.37	<1.0	<0.80	0.57	<5.0	190	1.6	9.6	na	130	<5.0	<5.0	0.092	na	na	ND	na	na
AD-18-1	7/7/08	1 ft	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	5.7	330	<1.0	8.3	na	6.5	<5.0	<5.0	<0.083	na	na	na	na	na
AD-19-S	4/10/08	S	20	250	3,000	3,250	<0.80	1.6	4.8	3.4	6.8	1.2	2.2	12	6.1	2.3	7.6	12	15	410	6.2	35	<0.50	410	<5.0	<5.0	0.20	na	na	ND	na	na
AD-19A-S+	9/23/08	~0.5 ft	na	na	na	na	<0.040	<0.040	0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	7.7	160	3.0	11	na	340	<5.0	32	0.19	na	na	na	na	na
AD-19-1.5	7/7/08	1.5 ft	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	170	<1.0	7.7	na	5.8	<5.0	<5.0	<0.083	na	na	na	na	na
AD-20-S	4/10/08	S	<20	<30	<130	<130	<0.20	<0.20	0.17	<0.20	<0.20	<0.20	<0.20	0.39	0.18	<.050	<0.40	0.34	6.8	120	<1.0	13	na	100	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-21-S	4/10/08	S	<20	<30	<100	<130	<0.40	<0.40	0.14	<0.40	<0.40	<0.40	<0.40	<0.40	<0.20	<1.0	<0.80	<0.40	5.2	280	1.3	25	na	860	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-22-S	4/10/08	S	<20	<30	<100	<130	<0.40	<0.40	0.19	<0.40	<0.40	<0.40	<04.0	<0.40	<0.20	<1.0	<0.80	<0.40	9.5	140	2.6	43	<0.50	320	<5.0	<5.0	0.59	na	na	ND	na	na
AD-23-S	4/10/08	S	<20	<30	<100	<130	<0.40	0.44	0.40	<0.40	0.40	<0.40	<0.40	1.1	0.36	<1.0	<0.80	0.87	<5.0	130	1.6	13	na	70	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-24-S	4/10/08	S	<20	<30	<100	<130	<0.40	0.54	0.56	0.52	0.54	<0.40	0.42	1.3	0.56	<1.0	<0.80	0.97	7.0	170	1.9	22	na	190	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-25-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	0.041	0.040	0.053	<0.040	<0.060	0.070	0.050	<0.10	<0.40	<0.10	<5.0	110	<1.0	8.3	na	47	<5.0	<5.0	0.085	na	na	ND	na	na
AD-26-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	<0.020	<0.10	<0.080	<0.040	<5.0	120	<1.0	6.4	na	56	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-27-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	140	<1.0	7.1	na	26	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-28-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	0.011	<0.040	<0.040	<0.040	<0.060	<0.040	0.021	<0.10	<0.40	<0.10	<5.0	160	<1.0	10	na	42	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-29-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	0.012	<0.040	<0.040	<0.040	<0.060	<0.040	0.030	<0.10	<0.10	<0.10	5.3	200	<1.0	12	na	95	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-30-S	4/10/08	S	21	1,600	8,900	10,500	<0.80	<0.80	<0.20	<0.80	<0.80	<0.80	<0.80	<0.80	<0.40	<2.0	<1.6	<0.80	5.2	100	1.1	39	<0.50	230	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-31-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.01	<0.040	<0.040	<0.040	<0.040	<0.040	<0.020	<0.10	<0.080	<0.040	<5.0	140	<1.0	7.4	na	10	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-32-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	<0.020	<0.10	<0.080	<0.040	<5.0	160	<1.0	8.1	na	10	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-33-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	<0.020	<0.10	<0.080	<0.040	<5.0	130	<1.0	6.4	na	17	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-34-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	<0.020	<0.10	<0.080	<0.040	7.8	190	<1.0	6.9	na	9.5	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-35-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.040	<0.040	<0.020	<0.10	<0.080	<0.040	<5.0	120	<1.0	5.3	na	56	<5.0	<5.0	0.21	na	na	ND	na	na
AD-36-S	4/10/08	S	<20	<30	<100	<130	<0.040	<0.040	0.022	<0.040	<0.040	<0.040	<0.040	<0.040	0.030	<0.10	<0.080	0.051	7.0	200	<1.0	6.5	na	60	<5.0	<5.0	0.086	na	na	ND	na	na
AD-37-S	4/10/08	S	<20	<30	<100	<130	<0.040	0.056	0.067	0.058	0.059	<0.040	0.048	<0.040	0.063	<0.10	<0.080	0.073	<5.0	170	<1.0	7.1	na	59	<5.0	<5.0	0.11	na	na	ND	na	na
AD-38-S	4/10/08	S	<20	<30	<100	<130	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.20	<0.20	<0.10	<0.50	<0.40	<0.20	<5.0	160	<1.0	7.5	na	65	<5.0	<5.0	0.13	na	na	ND	na	na
AD-39-S	4/10/08	S	<20	<30	<100	<130	<0.20	<0.20	0.080	<0.20	<0.20	<0.20	<0.20	<0.20	<0.10	<0.50	<0.40	<0.20	5.1	220	<1.0	7.6	na	49	<5.0	<5.0	<0.083	na	na	ND	na	na
AD-40-S	7/7/08	S	<20	<30	<100	<130	<0.80	<0.80	0.58	<0.80	<0.80	<0.80	<1.2	1.6	0.66	<2.0	<8.0	<2.0	21	140	3.9	24	na	210	<5.0	<5.0	<0.083	na	na	na	na	na
AD-41-S	7/7/08	S	<20	<30	<100	<130	<0.40	<0.40	0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	<5.0	84	1.1	16	na	150	<5.0	<5.0	<0.083	na	na	na	na	na
AD-42-S	7/7/08	S	<20	37	500	537	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	0.029	<0.10	<0.40	<0.10	5.3	120	<1.0	8.8	na	250	<5.0	<5.0	<0.083	na	na	na	na	na
AD-43-S	7/7/08	S	<20	<30	<100	<130	<0.40	<0.40	0.23	<0.40	<0.40	<0.40	<0.60	<0.40	0.21	<1.0	<4.0	<1.0	<5.0	50	<1.0	7.5	na	47	<5.0	<5.0	<0.083	na	na	na	na	na
AD-44-S	7/7/08	S	<20	<30	140	140	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	<5.0	150	1.3	16	na	260	<5.0	<5.0	<0.083	na	na	na	na	na
AD-45-S	7/7/08	S	<20	<30	<100	<130	<0.40	<0.40	0.19	<0.40	<0.40	<0.40	<0.60	<0.40	0.24	<1.0	<4.0	<1.0	<5.0	1,300	1.9	16	na	160	<5.0	<5.0	<0.083	na	na	na	na	na
AD-46-S	7/7/08	S	<20	<30	<100	<130	<0.40	<0.40	0.27	<0.40	<0.40	<0.40	<0.60	0.58	0.34	<1.0	<4.0	<1.0	6.0	210	1.8	26	na	330	<5.0	<5.0	0.12	na	na	na	na	na
AD-47-S	7/7/08	S	<20	<30	150	150	<0.40	<0.40	0.21	<0..40	0.44	<0.40	<0.60	<0.40	0.45	<1.0	<4.0	<1.0	5.7	150	1.5	11	na	150	<5.0	<5.0	0.16	na	na	na	na	na
AD-48-S	7/7/08	S	<20	<30	<100	<130	<0.40	<0.40	<0.10	<0.40	0.49	<0.40	<0.60	<0.40	0.32	<1.0	<4.0	<1.0	8.3	140	2.5	140	<0.50	300	6.0	<5.0	0.12	na	na	ND	na	na
AD-49-S	7/7/08	S	<20	<30	<100	<130	<0.080	<0.080	0.022	<0.080	<0.080	<0.080	<0.12	<0.080	<0.040	<0.20	<0.80	<0.20	7.8	86	<1.0	22	na	28	<5.0	<5.0	<0.083	na	na	na	na	na
AD-50-S	7/7/08	S	<20	<30	<100	<130	<0.040	<0.040	0.045	0.040	0.046	<0.040	<0.060	0.064	0.045	<0.10	<0.40	<0.10	<5.0	120	<1.0	6.5	na	23	<5.0	<5.0	<0.083	na	na	na	na	na

TABLE 1. SUMMARY OF SOIL SAMPLE LABORATORY ANALYTICAL RESULTS

SAMPLE ID	SAMPLE DATE	SAMPLE DEPTH	HYDROCARBONS (8015AZ)				PAH (8310)												METALS (6010B/7471A)									TCLP		VOCs	SVOCs	PCBs
			C6-C10 GRO	C10-C22 DRO	C22-C32 ORO	C10-C32 SRL	Anthr	B[a]a	B[a]p	B[b]f	B[g,h,i]p	B[k]f	Chry	Flt	I[1,2,3-cd]p	N	Ph	Py	As	Ba	Cd	Cr[1]	Cr[2]	Pb	Se	Ag	Hg	As	Pb	(8260)	(8270)	(8082)
AD-51-S	7/7/08	S	<20	<30	<100	<130	<0.40	<0.40	0.17	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	<5.0	170	<1.0	7.7	na	81	<5.0	<5.0	0.10	na	na	na	na	na
AD-52-S	7/7/08	S	<20	<30	<100	<130	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	98	120	2.3	32	<0.50	310	<5.0	<5.0	0.11	na	na	ND	na	na
AD-52A-S	9/23/08	S	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	<1.0	<1.0	na	na	na
AD-53-S	8/14/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	5.1	110	<1.0	6.2	na	10	<5.0	<5.0	<0.083	na	na	na	na	na
AD-54-S	8/14/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	86	<1.0	6.5	na	33	<5.0	<5.0	<0.083	na	na	na	ND	na
AD-55-S	8/14/08	S	<20	<30	<100	<130	<0.040	<0.040	0.024	<0.040	<0.040	<0.040	<0.060	<0.040	0.027	<0.10	<0.40	<0.10	<5.0	60	<1.0	<5.0	na	44	<5.0	<5.0	<0.083	na	na	na	na	na
AD-56-S	8/14/08	S	<20	<30	<100	<130	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	110	<1.0	9.9	na	110	<5.0	<5.0	<0.083	na	na	na	na	na
AD-57-S	8/14/08	S	<20	<30	<100	<130	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	5.0	140	<1.0	9.0	na	58	<5.0	<5.0	<0.083	na	na	na	na	na
AD-58-S	8/14/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	130	<1.0	8.3	na	<5.0	<5.0	<5.0	<0.083	na	na	na	ND	na
AD-59-S	8/14/08	S	<20	<30	140	140	<0.040	<0.040	0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	140	<1.0	7.7	na	38	<5.0	<5.0	<0.083	na	na	na	na	na
AD-60-S	8/14/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	120	<1.0	6.2	na	55	<5.0	<5.0	<0.083	na	na	na	na	na
AD-61-S	8/14/08	S	<20	<30	<100	<130	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	<5.0	130	<1.0	12	na	120	<5.0	<5.0	<0.083	na	na	na	na	na
AD-62-S	8/14/08	S	<20	<30	<100	<130	<0.20	<0.20	0.19	0.22	<0.20	<0.20	<0.30	0.43	0.15	<0.50	<2.0	<0.50	<5.0	120	<1.0	7.3	na	130	<5.0	<5.0	0.19	na	na	na	na	na
AD-63-S	8/14/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	5.5	130	<1.0	7.1	na	15	<5.0	<5.0	<0.083	na	na	na	na	na
AD-64-S	8/14/08	S	<20	<30	<100	<130	<0.40	<0.40	0.19	<0.40	<0.40	<0.40	<0.60	<0.40	0.20	<1.0	<4.0	<1.0	6.0	160	<1.0	35	<0.50	150	<5.0	<5.0	0.18	na	na	na	na	na
AD-65-S	8/14/08	S	<20	<30	<100	<130	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	6.6	130	<1.0	17	na	58	<5.0	<5.0	<0.083	na	na	na	ND	na
AD-66-S	8/14/08	S	<20	<30	<100	<130	<0.40	<0.40	0.11	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	34	140	<1.0	47	<0.50	160	<5.0	<5.0	0.42	na	na	na	na	na
AD-67-S	8/14/08	S	<20	<30	<100	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	150	<1.0	6.1	na	8.5	<5.0	<5.0	<0.083	na	na	na	ND	na
AD-68-S	8/14/08	S	<20	<30	<100	<130	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	5.8	140	<1.0	10	na	40	<5.0	<5.0	<0.083	na	na	na	na	na
AD-69-S	8/14/08	S	<20	100	1,000	1,100	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	96	<1.0	14	na	89	<5.0	<5.0	<0.083	na	na	na	na	na
AD-70-S	8/14/08	S	<200	1,400	26,000	27,400	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	5.2	150	<1.0	6.5	na	58	<5.0	<5.0	<0.083	na	na	na	na	na
AD-71-S	8/14/08	S	<20	<30	<100	<130	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	5.9	110	<1.0	11	na	48	<5.0	<5.0	<0.083	na	na	na	ND	na
AD-72-S	8/14/08	S	<20	<30	<100	<130	<0.40	<0.40	0.18	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	7.8	210	<1.0	7.4	na	130	<5.0	<5.0	<0.083	na	na	na	na	na
AD-73-S**	8/14/08	S	<20	85	620	705	<0.080	<0.080	<0.020	<0.080	<0.080	<0.080	<0.12	<0.080	0.046	<0.20	<0.80	<0.20	<5.0	160	<1.0	33	<0.50	63	<5.0	<5.0	<0.083	na	na	ND	ND	na
AD-74-S	8/14/08	S	<20	<30	130	<130	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	0.25	<1.0	<4.0	<1.0	9.8	120	7.0	47	<0.50	77	<5.0	<5.0	0.10	na	na	na	ND	na
AD-75-S	9/23/08	S	na	na	na	na	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	92	<1.0	6.6	na	71	<5.0	<5.0	<0.083	na	na	ND	ND	na
AD-76-S	9/23/08	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	5.8	110	<1.0	6.5	na	30	<5.0	<5.0	<0.083	na	na	ND	ND	na
AD-77-S	9/23/08	S	na	na	na	na	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	110	<1.0	5.9	na	25	<5.0	<5.0	0.56	na	na	ND	ND	na
AD-78-S	9/23/08	S	na	na	na	na	<0.040	<0.040	0.029	<0.040	0.047	<0.040	<0.060	<0.040	0.050	<0.10	<0.40	<0.10	<5.0	130	1.5	6.5	na	42	<5.0	<5.0	<0.083	na	na	ND	ND	na
AD-79-S	9/23/08	S	na	na	na	na	<0.20	0.24	0.22	<0.20	<0.20	<0.20	<0.30	0.23	0.18	<0.50	<2.0	<0.50	<5.0	190	1.5	23	na	170	<5.0	<5.0	<0.083	na	na	ND	ND	na
AD-80-S	9/23/08	S	na	na	na	na	<0.040	<0.040	0.020	<0.040	<0.040	<0.040	<0.060	0.062	0.031	<0.10	<0.40	<0.10	<5.0	110	<1.0	5.3	na	14	<5.0	<5.0	<0.083	na	na	ND	ND	na
AD-81-S	9/23/08	S	na	na	na	na	<0.20	<0.20	0.090	<0.20	<0.20	<0.20	<0.30	<0.20	0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-82-S	9/23/08	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-83-S	9/23/08	S	na	na	na	na	<0.040	<0.040	0.011	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	91	<1.0	6.6	na	51	<5.0	<5.0	<0.083	na	na	ND	ND	na
AD-84-S	9/23/08	S	na	na	na	na	<0.040	0.078	0.087	0.091	0.085	0.050	0.074	0.12	0.11	<0.10	<0.40	0.18	<5.0	120	<1.0	7.7	na	28	<5.0	<5.0	<0.083	na	na	ND	ND	na
AD-85-S	9/23/08	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	11	170	1.0	13	na	66	<5.0	<5.0	0.092	na	na	na	na	na
AD-86-S	9/23/08	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	22	200	1.3	21	na	290	<5.0	<5.0	0.24	na	na	na	na	na
AD-87-S	9/23/08	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	<5.0	110	<1.0	9.4	na	85	<5.0	<5.0	<0.083	na	na	ND	ND	na
AD-88-S	9/23/08	S	na	na	na	na	<0.40	<0.40	0.38	<0.40	0.44	<0.40	<0.60	0.45	0.55	<1.0	<4.0	<1.0	<5.0	110	<1.0	7.6	na	50	<5.0	<5.0	<0.083	na	na	ND	ND	na
AD-89-S	9/24/08	S	na	na	na	na	<0.20	<0.20	0.070	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	86	<1.0	7.6	na	46	<5.0	<5.0	<0.083	na	na	ND	ND	na
AD-90-S	9/24/08	S	na	na	na	na	<0.040	<0.040	0.033	<0.040	<0.040	<0.040	<0.060	0.044	0.038	<0.10	<0.40	<0.10	<5.0	170	<1.0	6.4	na	24	<5.0	<5.0	<0.083	na	na	ND	ND	na
AD-91-S	9/24/08	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	50	<1.0	5.9	na	12	<5.0	<5.0	<0.083	na	na	ND	ND	na
AD-92-S	9/24/08	S	na	na	na	na	<0.80	2.0	2.4	2.0	2.1	1.3	2.6	4.6	2.7	<2.0	<8.0	6.5	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-93-S	9/24/08	S	na	na	na	na	<0.40	<0.40	0.37	<0.40	<0.40	<0.40	<0.60	<0.40	0.38	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-94-S	9/24/08	S	na	na	na	na	<0.20	<0.20	0.10	<0.20	<0.20	<0.20	<0.30	<0.20	0.13	<0.50	<2.0	<0.50	<5.0	130	<1.0	7.1	na	120	<5.0	<5.0	0.12	na	na	na	na	na
AD-95-S	9/24/08	S	na	na	na	na	<0.040	<0.040	0.034	<0.040	<0.040	<0.040	<0.060	0.051	0.044	<0.10	<0.40	<0.10	<5.0	180	<1.0	7.5	na	38	<5.0	<5.0	0.17	na	na	na	na	na
AD-96-S	9/24/08	S	na	na	na	na	<0.040	<0.040	0.030	<0.040	<0.040	<0.040	<0.060	<0.040	0.040	<0.10	<0.40	<0.10	<5.0	170	<1.0	7.8	na	59	<5.0	<5.0	1.6	na	na	ND	ND	na
AD-97-S	9/24/08	S	na	na	na	na	<0.20	<0.20	0.10	<0.20	<0.20	<0.20	<0.30	<0.20	0.12	<0.50	<2.0	<0.50	5.1	210	<1.0	6.0	na	17	<5.0	<5.0	0.087	na	na	ND	ND	na
AD-98-1[++]	9/24/08	1 ft	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	150	<1.0	17	na	53	<5.0	<5.0	<0.083	na	na	ND	ND	na
AD-98-1.5[++]	9/24/08	1.5 ft	na	na	na	na	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	0.022	<0.10	<0.40	<0.10	5.9	150	1.5	15	na	56	<5.0	<5.0	<0.083	na	na	na	na	na
AD-99-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	68	<1.0	5.4	na	43	<5.0	<5.0	<0.083	na	na	na	na	na
AD-100-S	4/3/09	S	na	na	na	na	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-101-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-102-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-103-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-104-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-105-S	4/3/09	S	na	na	na	na	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	110	<1.0	5.8	na	16	<5.0	<5.0	<0.083	na	na	na	na	na
AD-106-S	4/3/09	S	na	na	na	na	<0.80	<0.80	<0.20	<0.80	<0.80	<0.80	<1.2	<0.80	<0.40	<2.0	<8.0	<2.0	<5.0	110	<1.0	12	na	72	<5.0	<5.0	<0.083	na	na	na	na	na
AD-107-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	20	140	<1.0	22	na	180	<5.0	<5.0	0.14	na	na	na	na	na
AD-108-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	28	53	<1.0	13	na	100	<5.0	<5.0	<0.083	na	na	na	na	na
AD-109-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	<5.0	130	<1.0	6.2	na	28	<5.0	<5.0	<0.083	na	na	na	na	na

TABLE 1. SUMMARY OF SOIL SAMPLE LABORATORY ANALYTICAL RESULTS

SAMPLE ID	SAMPLE DATE	SAMPLE DEPTH	HYDROCARBONS (8015AZ)				PAH (8310)												METALS (6010B/7471A)									TCLP		VOCs	SVOCs	PCBs
			C6-C10 GRO	C10-C22 DRO	C22-C32 ORO	C10-C32 SRL	Anthr	B[a]a	B[a]p	B[b]f	B[g,h,i]p	B[k]f	Chry	Flt	I[1,2,3-cd]p	N	Ph	Py	As	Ba	Cd	Cr^1	Cr^2	Pb	Se	Ag	Hg	As	Pb	(8260)	(8270)	(8082)
AD-110-S	4/3/09	S	na	na	na	na	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	88	<1.0	5.0	na	17	<5.0	<5.0	<0.083	na	na	na	na	na
AD-111-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	120	<1.0	5.1	na	37	<5.0	<5.0	<0.083	na	na	na	na	na
AD-112-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	5.1	110	<1.0	9.7	na	22	<5.0	<5.0	<0.083	na	na	na	na	na
AD-113-S	4/3/09	S	na	na	na	na	<0.040	<0.040	0.014	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-114-S	4/3/09	S	na	na	na	na	<0.40	<0.40	0.12	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-115-S	4/3/09	S	na	na	na	na	0.42	1.9	2.0	0.95	1.9	0.76	1.5	3.7	1.6	<1.0	<4.0	3.9	14	250	7.4	25	na	400	<5.0	<5.0	<0.083	na	na	na	na	na
AD-116-S	4/3/09	S	na	na	na	na	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-117-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	110	<1.0	8.4	na	57	<5.0	<5.0	<0.083	na	na	na	na	na
AD-118-S	4/3/09	S	na	na	na	na	<0.20	<0.20	0.080	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-119-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-120-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	<5.0	120	<1.0	6.0	na	29	<5.0	<5.0	<0.083	na	na	na	na	na
AD-121-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-122-S	4/3/09	S	na	na	na	na	1.0	9.6	10	4.9	8.5	3.9	8.4	20	7.8	<2.0	19	18	<5.0	76	<1.0	8.5	na	66	<5.0	<5.0	<0.083	na	na	na	na	na
AD-123-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-124-S	4/3/09	S	na	na	na	na	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	6.5	170	<1.0	5.2	na	9.1	<5.0	<5.0	<0.083	na	na	na	na	na
AD-125-S	4/3/09	S	na	na	na	na	<0.40	<0.40	0.21	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	5.5	180	<1.0	25	na	160	<5.0	<5.0	<0.083	na	na	na	na	na
AD-126-S	4/3/09	S	na	na	na	na	<0.80	0.88	1.0	<0.80	<0.80	<0.80	1.2	2.8	0.90	<2.0	<8.0	2.5	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-127-S	4/3/09	S	na	na	na	na	<0.40	<0.40	0.16	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-128-S	4/3/09	S	na	na	na	na	<0.80	<0.80	0.32	<0.80	<0.80	<0.80	<1.2	<0.80	<0.40	<2.0	<8.0	<2.0	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-129-S	4/3/09	S	na	na	na	na	<0.20	<0.20	0.085	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-130-S	4/3/09	S	na	na	na	na	<0.40	<0.40	<0.10	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	<5.0	160	<1.0	6.0	na	50	<5.0	<5.0	<0.083	na	na	na	na	na
AD-131-S	4/3/09	S	na	na	na	na	<0.20	<0.20	<0.050	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-132-S	4/3/09	S	na	na	na	na	<0.40	<0.40	0.15	<0.40	<0.40	<0.40	<0.60	<0.40	<0.20	<1.0	<4.0	<1.0	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-133-S	4/3/09	S	na	na	na	na	<0.20	<0.20	0.075	<0.20	<0.20	<0.20	<0.30	0.22	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na	na
AD-134-S	4/3/09	S	na	na	na	na	<0.20	<0.20	0.060	<0.20	<0.20	<0.20	<0.30	<0.20	<0.10	<0.50	<2.0	<0.50	na	na	na	na	na	na	na	na	na	na	na	na	na	na
B7-10	8/19/08	10 ft	<20	<30	<130	<130	<0.040	<0.040	<0.010	<0.040	<0.040	<0.040	<0.060	<0.040	<0.020	<0.10	<0.40	<0.10	<5.0	40	<1.0	<5.0	na	<5.0	<5.0	<5.0	0.13	na	na	ND	phenol = 6.4	na
B9-5	8/19/08	5 ft	<20	<30	<130	<130	<0.040	<0.040	0.014	<0.040	<0.040	<0.040	<0.060	<0.040	0.023	<0.10	<0.40	<0.10	<5.0	150	<1.0	6.2	na	13	<5.0	<5.0	0.16	na	na	ND	phenol = 6.4	na
B9-10	8/19/08	10 ft	<200	<300	1,100	<1,300	<1.6	<1.6	0.80	<1.6	7.0	<1.6	<2.4	<1.6	3.8	<4.0	<16	<4.0	10	340	1.1	15	na	280	<5.0	<5.0	17	na	na	ND	ND	na
RSRL (10^{-6} Risk)			none	none	none	none	none	0.69	0.069	0.69	none	6.9	68	none	0.69	none	none	none	10	none	none	none	30	none	none	none	none	none	none		none	
RSRL (10^{-5} Risk)			none	none	none	none	none	6.9	0.69	6.9	none	69	680	none	6.9	none	none	none	10	none	none	none	none	none	none	none	none	none	none		none	
RSRL (Non-carcinogen)			none	none	none	none	22,000	none	none	none	none	none	none	2,300	none	56	none	2,300	10	15,000	39	none	none	400	390	390	23	none	none		18,000	
NRSRL			none	none	none	none	240,000	21	2.1	21	none	210	2,000	22,000	21	190	none	29,000	10	170,000	510	none	65	800	5,100	5,100	310	none	none		180,000	
EPA TCLP Threshold Level																												5.0	5.0		(phenol)	

Notes:

Only compounds with detected concentrations are shown
All sample results are in milligrams per kilogram (mg/kg), except TCLP samples, which are in milligrams per liter (mg/L)
AD-1, AD-2, etc. in the Sample ID denotes the sample location number.
-S, -1, -1.5 etc. in the Sample ID denotes the sample depth (surface, 1 foot, 1.5 feet, etc).
C10-C22 DRO = Carbon range of diesel fuel petroleum hydrocarbons
C22-C32 DRO = Carbon range of oil petroleum hydrocarbons
C10-C32 SRL = Carbon range of former Arizona Soil Remediation Level for petroleum hydrocarbons
na = Not analyzed
ND = Not Detected
RSRL = Arizona Residential Soil Remediation Level
NRSRL = Arizona Non-Residential Soil Remediation Level
EPA TCLP = Environmental Protection Agency Toxicity Characteristic Leaching Procedure
none = There is no Arizona SRL for this compound
Highlighted sample results exceed the RSRL or NRSRL
Highlighted samples that are non-detect indicate that the laboratory reporting limit exceeded the SRL
* Because the laboratory exceeded the hold time for VOCs, these samples were re-collected on 11/20/07 and 11/29/07 for this analysis
+ Sample collected from just below visibly impacted soil
** Sample collected from soil in the bottom of the concrete trench for former steel rolling equipment
++ Samples collected from drywell in base of concrete trench for former steel rolling equipment; depths are from base of trench

PAH = Polynuclear Aromatic Hydrocarbons
Anthr = Anthracene
B[a]a = Benz[a]anthracene
B[a]p = Benzo[a]pyrene
B[b]f = Benzo[b]fluoranthene
B[g,h,i]p = Benzo[g,h,i]perylene
B[k]f = Benzo[k]fluoranthene
Chry = Chrysene
Fl t= Fluoranthene
I[1,2,3-cd]p = Indeno[1,2,3-cd]pyrene
N = Naphthalene
Ph = Phenanthrene
Py = Pyrene

As = Arsenic
Ba = Barium
Cd = Cadmium
Cr^1 = Total Chromium
Cr^2 = Chromium VI
Pb = Lead
Hg = Mercury

VOCs = Volatile organic compounds (8260)
SVOCs = Semi-volatile organic compounds (8270)
PCBs = Polychlorinated biphenyls

APPENDIX E

LABORATORY ANALYTICAL REPORTS – SURFACE AND SHALLOW SUBSURFACE SAMPLES

TRANSWEST GEOCHEM

December 10, 2007

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: ADKINS/10204058.14 T4
Work Order No.: 07110331

Dear Pat,

Transwest Geochem, Inc. received 12 samples on 11/13/07. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

A portion of the analysis was performed by Transwest Geochem Tucson ADHS License No. AZ0667.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

ADHS License No. AZM133/AZ0133

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Date Printed: 10-Dec-07

Client: SCS Engineers
Work Order: 07110331
Project Name: ADKINS
Project Number: 10204058.14 T4

Case Narrative

All soil samples are reported on an "as received" basis unless otherwise noted. Results that are dry weight corrected will include this information as part of the analytical result.

All method blanks, laboratory spikes, and/or matrix spikes met quality control objectives for the parameters associated with this Work Order except as detailed below or on the Data Qualifier page of this report. Data Qualifiers used in this report are in accordance with ADEQ Arizona Data Qualifiers, Revision 2.0 11/26/2003.

Data qualifiers ("flags") contained within this analytical report have been issued to explain a quality control deficiency, and do not affect the quality (validity) of the data unless noted otherwise in the case narrative.

Analytical Comments for Method EPA 8310, Samples 07110331-01 through -10, Batch 15257: N1: The analyte recoveries are within acceptable recovery criteria per method 8000C.

Analytical Comments for Method EPA 8310, Samples 07110331-01, -03, and -09, Batch 15257: S10: The surrogate recovery is high due to matrix interference.

Analytical Comments for Method EPA 8310, Samples 07110331-01 and -08, Batch 15277: N1: The concentration of indeno[1,2,3-cd]pyrene is below the PQL for GC/MS confirmation.

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TRANSWEST GEOCHEM

Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT:	SCS Engineers
Project Name:	ADKINS
Project Number:	10204058.14 T4
Work Order:	07110331
Date Received:	13-Nov-07

Case Narrative
Data Qualifiers

One or more of the following data qualifiers may be associated with your analytical and/or quality control data.

C1	Confirmatory analysis not performed as required by the method.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analyte.
M1	Matrix spike recovery was high, the associated blank spike recovery was acceptable.
N1	See case narrative.
R5	MS/MSD RPD exceeded the laboratory acceptance limit. Recovery met acceptance criteria.
S10	Surrogate recovery was above laboratory and method acceptance limits. See Case Narrative.

TRANSWEST GEOCHEM

Date Printed 10-Dec-07
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14 T4
Work Order: 07110331

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-1-S	07110331-01A	8015AZ	11/13/07 12:35 PM	11/13/07 04:09 PM
	07110331-01B	EPA 8310	11/13/07 12:35 PM	11/13/07 04:09 PM
		SW6010B	11/13/07 12:35 PM	11/13/07 04:09 PM
		SW7471A	11/13/07 12:35 PM	11/13/07 04:09 PM
AD-2-S	07110331-02A	8015AZ	11/13/07 12:55 PM	11/13/07 04:09 PM
	07110331-02B	EPA 8310	11/13/07 12:55 PM	11/13/07 04:09 PM
		SW6010B	11/13/07 12:55 PM	11/13/07 04:09 PM
		SW7471A	11/13/07 12:55 PM	11/13/07 04:09 PM
AD-3-S	07110331-03A	8015AZ	11/13/07 01:05 PM	11/13/07 04:09 PM
	07110331-03B	EPA 8310	11/13/07 01:05 PM	11/13/07 04:09 PM
		SW6010B	11/13/07 01:05 PM	11/13/07 04:09 PM
		SW7471A	11/13/07 01:05 PM	11/13/07 04:09 PM
AD-4-S	07110331-04A	8015AZ	11/13/07 01:13 PM	11/13/07 04:09 PM
	07110331-04B	EPA 8310	11/13/07 01:13 PM	11/13/07 04:09 PM
		SW6010B	11/13/07 01:13 PM	11/13/07 04:09 PM
		SW7471A	11/13/07 01:13 PM	11/13/07 04:09 PM
AD-5-S	07110331-05A	8015AZ	11/13/07 01:25 PM	11/13/07 04:09 PM
	07110331-05B	EPA 8310	11/13/07 01:25 PM	11/13/07 04:09 PM
		SW6010B	11/13/07 01:25 PM	11/13/07 04:09 PM
		SW7471A	11/13/07 01:25 PM	11/13/07 04:09 PM
AD-8-S	07110331-08A	8015AZ	11/13/07 02:06 PM	11/13/07 04:09 PM
	07110331-08B	EPA 8310	11/13/07 02:06 PM	11/13/07 04:09 PM
		SW6010B	11/13/07 02:06 PM	11/13/07 04:09 PM
		SW7471A	11/13/07 02:06 PM	11/13/07 04:09 PM
AD-9-S	07110331-09A	8015AZ	11/13/07 02:20 PM	11/13/07 04:09 PM
	07110331-09B	EPA 8310	11/13/07 02:20 PM	11/13/07 04:09 PM
		SW6010B	11/13/07 02:20 PM	11/13/07 04:09 PM
		SW7471A	11/13/07 02:20 PM	11/13/07 04:09 PM
AD-10-S	07110331-10A	8015AZ	11/13/07 02:42 PM	11/13/07 04:09 PM
	07110331-10B	EPA 8310	11/13/07 02:42 PM	11/13/07 04:09 PM
		SW6010B	11/13/07 02:42 PM	11/13/07 04:09 PM
		SW7471A	11/13/07 02:42 PM	11/13/07 04:09 PM
AD-11-S	07110331-11A	8015AZ	11/13/07 02:56 PM	11/13/07 04:09 PM
	07110331-11B	EPA 8310	11/13/07 02:56 PM	11/13/07 04:09 PM

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14 T4
Work Order: 07110331

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-11-S	07110331-11B	SW6010B	11/13/07 02:56 PM	11/13/07 04:09 PM
		SW7471A	11/13/07 02:56 PM	11/13/07 04:09 PM
AD-12-S	07110331-12A	8015AZ	11/13/07 03:10 PM	11/13/07 04:09 PM
	07110331-12B	EPA 8310	11/13/07 03:10 PM	11/13/07 04:09 PM
		SW6010B	11/13/07 03:10 PM	11/13/07 04:09 PM
		SW7471A	11/13/07 03:10 PM	11/13/07 04:09 PM

TRANSWEST GEOCHEM

Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14 T4
Work Order: 07110331
Date Received: 13-Nov-07

Definitions

Analytical Spike (AS)	The AS is a known amount of a target analyte added to a sample after it has been distilled, digested, or extracted and is ready for analysis. The AS is generally performed if the MS has failed. It is used to indicate interference that arises from sample distillation, digestion, or extraction as opposed to interference that is innate to the matrix.
Continuing Curve Verification (CCV)	The CCV is also referred to as a curve check. This is a standard analyzed at specified intervals during an analysis. The CCV verifies the stability and accuracy of the calibration curve. There are specific CCV recovery acceptance criteria for each method.
Dilution Factor (DF)	The DF is an indication of how much a sample had to be diluted in order to quantitate it on a standard curve. The DF is indicated in the reported sample result. The sample PQL increases as the dilution increases.
Internal Standard (IS)	The IS is a compound that is similar to the organic compound of interest in terms of chemical composition but is unique in that it is rare in the environment. The same concentration of IS is added to every sample for some organic methods.
Laboratory Control Sample (LCS)	The LCS is also referred to as a blank spike. The LCS is an addition of a known amount of a target analyte (from the same source as calibration standards or spikes) to an aliquot of deionized water or other appropriate clean matrix. The LCS is processed through the entire method procedure in the same manner as samples.
Matrix Spike (MS)	The MS is a known amount of a target analyte added to a sample. The MS is processed through the entire method procedure in the same manner as samples.
Method Blank (MB)	The MB is an aliquot of deionized water or other appropriate clean matrix that is thought to be free of the analyte in question. The MB is processed through the entire extraction or analysis procedure and is used to indicate contamination in the lab.
Method Detection Limit (MDL)	The MDL is the lowest level of detection of which a method is capable.
Practical Quantitation Limit (PQL)	The PQL is the lowest value at which Transwest Geochem can detect an analyte in matrix with a high degree of confidence. The PQL will increase as the DF increases. The PQL is greater than or equal to the MDL.
Relative Percent Difference (RPD)	The RPD is a measure of precision (the ability to obtain the same result on re-analysis of the same sample). It is calculated using the result of a sample, MS, LCS, or LCSV and its associated duplicate result.
Secondary Source QC Sample (LCSV)	The LCSV is also referred to as a second source laboratory control sample. It is the same type of standard as a calibration or spiking standard but is obtained from a different source. The LCSV is an indication of the primary standard quality, method performance, and instrument performance.
Surrogate	A surrogate compound is similar to the organic compound of interest in terms of chemical composition but is unique in that it is rare in the environment. When surrogates are used, they are added to every sample, blank and standard. Surrogate recovery is used as an indication of extraction and/or analytical success.
Trip Blank (TB)	The TB is a portion of deionized water preserved in the same manner as the samples. The TB travels from the lab, to the field, and then back to the lab with the samples from the field. The TB serves as an indication of contamination introduced during sample transportation.

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Date Printed: 10-Dec-07
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14 T4
Work Order: 07110331
Date Received: 13-Nov-07

References

Transwest Geochem, Inc. uses the methods outlined in the following references:

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Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, Revised August 1993.

Methods for the Determination of Metals in Environmental Samples, Supplement 1: EPA/600/R-94/111, Revised May 1994.

Methods for the Determination of Organic Compounds in Drinking Water, EPA/600/4-88/039, Revised July, 1991; EPA-600/4-90/020, Supplement I, July 1990; EPA-600/R-92/129; Supplement II, August 1992; EPA-600/R-95/131, Supplement III, August 1995.

Hach, Water Analysis Handbook, 3rd Edition, 1997.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

Bureau of Laboratory Services, State of Arizona Department of Health Services Method 8015AZ.R1, September 1998. (Comment: C6-C10 GRO reported by this method is not to be used in compliance situations)

ASTM MethodD4982, Annual Book of ASTM Standards, Volumes 11.01 and 11.02, 1995

The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, EPA-600 4-81-045, September 1982.

EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

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Date Printed 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110331
Lab ID: 07110331-01
Project Name: ADKINS
Project Number: 10204058.14 T4

Client Sample ID: AD-1-S
Collection Date: 11/13/2007 12:35:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<8.0	8.0	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Acenaphthylene	<8.0	8.0	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Anthracene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Benz[a]anthracene	**1.5**	0.80	D2	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Benzo[a]pyrene	**1.4**	0.20	D2	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Benzo[b]fluoranthene	**1.4**	0.80	D2	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Benzo[g,h,i]perylene	**1.0**	0.80	D2	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Benzo[k]fluoranthene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Chrysene	**1.6**	0.80	D2	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Dibenz[a,h]anthracene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Fluoranthene	**3.1**	0.80	D2,C1,N1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Fluorene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Indeno[1,2,3-cd]pyrene	**1.2**	0.40	D2,C1,N1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Naphthalene	<2.0	2.0	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Phenanthrene	<1.6	1.6	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Pyrene	**3.1**	0.80	D2	mg/Kg	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
2-Chloroanthracene(Surrogate)	138	45-116	S10	%REC	20		EPA 8310	11/26/07	12/4/07 12:57	MJB	15277
Arsenic	**25**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:51	MDD	15261
Barium	**140**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:51	MDD	15261
Cadmium	**8.8**	1.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:51	MDD	15261
Chromium	**160**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:51	MDD	15261
Lead	**870**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/27/07 11:47	BJK	15261
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:51	MDD	15261
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:51	MDD	15261
Mercury	**0.11**	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15269
C6-C10 GRO	<20	20		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/14/07 23:16	KK	15204
C10-C22 DRO	**48**	30		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/14/07 23:16	KK	15204
C22-C32 ORO	**300**	100		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/14/07 23:16	KK	15204
C10-C32 SRL	**348**	130		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/14/07 23:16	KK	15204
o-Terphenyl(Surrogate)	92	70-130		%REC	1.0	SW3550	8015AZ	11/14/07	11/14/07 23:16	KK	15204

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CLIENT: SCS Engineers
Work Order: 07110331
Lab ID: 07110331-02
Project Name: ADKINS
Project Number: 10204058.14 T4

Client Sample ID: AD-2-S
Collection Date: 11/13/2007 12:55:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<4.0	4.0	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Acenaphthylene	<4.0	4.0	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Anthracene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Benzo[a]pyrene	**0.23**	0.10	D2	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Benzo[g,h,i]perylene	<0.40	0.40	D1,N1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Chrysene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Fluoranthene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Fluorene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Indeno[1,2,3-cd]pyrene	**0.38**	0.20	D2	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Naphthalene	<1.0	1.0	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Phenanthrene	<0.80	0.80	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Pyrene	<0.40	0.40	D1,N1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
2-Chloroanthracene(Surrogate)	107	45-116		%REC	10		EPA 8310	11/20/07	11/25/07 5:13	MJB	15257
Arsenic	**6.3**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:55	MDD	15261
Barium	**160**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:55	MDD	15261
Cadmium	**3.1**	1.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:55	MDD	15261
Chromium	**22**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:55	MDD	15261
Lead	**180**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/27/07 11:50	BJK	15261
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:55	MDD	15261
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:55	MDD	15261
Mercury	<0.083	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15270
C6-C10 GRO	**20**	20		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 0:01	KK	15204
C10-C22 DRO	**67**	30		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 0:01	KK	15204
C22-C32 ORO	**280**	100		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 0:01	KK	15204
C10-C32 SRL	**347**	130		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 0:01	KK	15204
o-Terphenyl(Surrogate)	88	70-130		%REC	1.0	SW3550	8015AZ	11/14/07	11/15/07 0:01	KK	15204

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CLIENT: SCS Engineers
Work Order: 07110331
Lab ID: 07110331-03
Project Name: ADKINS
Project Number: 10204058.14 T4

Client Sample ID: AD-3-S
Collection Date: 11/13/2007 1:05:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<8.0	8.0	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Acenaphthylene	<8.0	8.0	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Anthracene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Benz[a]anthracene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Benzo[a]pyrene	**0.64**	0.20	D2	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Benzo[b]fluoranthene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Benzo[g,h,i]perylene	<0.80	0.80	D1,N1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Benzo[k]fluoranthene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Chrysene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Dibenz[a,h]anthracene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Fluoranthene	**1.3**	0.80	D2	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Fluorene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Indeno[1,2,3-cd]pyrene	**0.84**	0.40	D2	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Naphthalene	<2.0	2.0	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Phenanthrene	<1.6	1.6	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Pyrene	<0.80	0.80	D1,N1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
2-Chloroanthracene(Surrogate)	126	45-116	S10	%REC	20		EPA 8310	11/20/07	11/25/07 6:16	MJB	15257
Arsenic	**34**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:59	MDD	15261
Barium	**320**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:59	MDD	15261
Cadmium	**11**	1.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:59	MDD	15261
Chromium	**170**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:59	MDD	15261
Lead	**470**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/27/07 11:54	BJK	15261
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:59	MDD	15261
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 20:59	MDD	15261
Mercury	**0.75**	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15270
C6-C10 GRO	<20	20		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 3:42	KK	15204
C10-C22 DRO	<30	30		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 3:42	KK	15204
C22-C32 ORO	<100	100		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 3:42	KK	15204
C10-C32 SRL	<130	130		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 3:42	KK	15204
o-Terphenyl(Surrogate)	91	70-130		%REC	1.0	SW3550	8015AZ	11/14/07	11/15/07 3:42	KK	15204

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Date Printed 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110331
Lab ID: 07110331-04
Project Name: ADKINS
Project Number: 10204058.14 T4

Client Sample ID: AD-4-S
Collection Date: 11/13/2007 1:13:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<4.0	4.0	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Acenaphthylene	<4.0	4.0	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Anthracene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Benzo[g,h,i]perylene	<0.40	0.40	D1,N1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Chrysene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Fluoranthene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Fluorene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Naphthalene	<1.0	1.0	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Phenanthrene	<0.80	0.80	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Pyrene	<0.40	0.40	D1,N1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
2-Chloroanthracene(Surrogate)	94	45-116		%REC	10		EPA 8310	11/20/07	11/25/07 6:47	MJB	15257
Arsenic	**7.2**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:02	MDD	15261
Barium	**180**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:02	MDD	15261
Cadmium	**1.1**	1.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:02	MDD	15261
Chromium	**22**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:02	MDD	15261
Lead	**300**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/27/07 11:58	BJK	15261
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:02	MDD	15261
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:02	MDD	15261
Mercury	<0.083	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15270
C6-C10 GRO	<20	20		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 4:27	KK	15204
C10-C22 DRO	**33**	30		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 4:27	KK	15204
C22-C32 ORO	<100	100		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 4:27	KK	15204
C10-C32 SRL	<130	130		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 4:27	KK	15204
o-Terphenyl(Surrogate)	75	70-130		%REC	1.0	SW3550	8015AZ	11/14/07	11/15/07 4:27	KK	15204

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110331
Lab ID: 07110331-05
Project Name: ADKINS
Project Number: 10204058.14 T4

Client Sample ID: AD-5-S
Collection Date: 11/13/2007 1:25:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<8.0	8.0	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Acenaphthylene	<8.0	8.0	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Anthracene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Benz[a]anthracene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Benzo[a]pyrene	<0.20	0.20	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Benzo[b]fluoranthene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Benzo[g,h,i]perylene	<0.80	0.80	D1,N1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Benzo[k]fluoranthene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Chrysene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Dibenz[a,h]anthracene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Fluoranthene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Fluorene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Indeno[1,2,3-cd]pyrene	<0.40	0.40	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Naphthalene	<2.0	2.0	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Phenanthrene	<1.6	1.6	D1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Pyrene	<0.80	0.80	D1,N1	mg/Kg	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
2-Chloroanthracene(Surrogate)	86	45-116		%REC	20		EPA 8310	11/20/07	11/25/07 7:50	MJB	15257
Arsenic	**8.5**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:06	MDD	15261
Barium	**280**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:06	MDD	15261
Cadmium	**2.8**	1.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:06	MDD	15261
Chromium	**67**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:06	MDD	15261
Lead	**380**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/27/07 12:01	BJK	15261
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:06	MDD	15261
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:06	MDD	15261
Mercury	**0.30**	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15270
C6-C10 GRO	<20	20		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 5:11	KK	15204
C10-C22 DRO	<30	30		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 5:11	KK	15204
C22-C32 ORO	<100	100		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 5:11	KK	15204
C10-C32 SRL	<130	130		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 5:11	KK	15204
o-Terphenyl(Surrogate)	95	70-130		%REC	1.0	SW3550	8015AZ	11/14/07	11/15/07 5:11	KK	15204

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CLIENT: SCS Engineers
Work Order: 07110331
Lab ID: 07110331-08
Project Name: ADKINS
Project Number: 10204058.14 T4

Client Sample ID: AD-8-S
Collection Date: 11/13/2007 2:06:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.40	0.40		mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Acenaphthylene	<0.40	0.40		mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Anthracene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Benzo[g,h,i]perylene	<0.040	0.040	N1	mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Chrysene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Fluoranthene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Fluorene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Indeno[1,2,3-cd]pyrene	**0.022**	0.020	C1,N1	mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Naphthalene	<0.10	0.10		mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Phenanthrene	<0.080	0.080		mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Pyrene	<0.040	0.040	N1	mg/Kg	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
2-Chloroanthracene(Surrogate)	89	45-116		%REC	1.0		EPA 8310	11/20/07	11/25/07 2:38	MJB	15257
Arsenic	**5.2**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:09	MDD	15261
Barium	**150**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:09	MDD	15261
Cadmium	<1.0	1.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:09	MDD	15261
Chromium	**8.0**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:09	MDD	15261
Lead	**63**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/27/07 12:05	BJK	15261
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:09	MDD	15261
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 21:09	MDD	15261
Mercury	<0.083	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15270
C6-C10 GRO	<20	20		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 7:24	KK	15204
C10-C22 DRO	<30	30		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 7:24	KK	15204
C22-C32 ORO	<100	100		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 7:24	KK	15204
C10-C32 SRL	<130	130		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 7:24	KK	15204
o-Terphenyl(Surrogate)	89	70-130		%REC	1.0	SW3550	8015AZ	11/14/07	11/15/07 7:24	KK	15204

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CLIENT: SCS Engineers
Work Order: 07110331
Lab ID: 07110331-09
Project Name: ADKINS
Project Number: 10204058.14 T4

Client Sample ID: AD-9-S
Collection Date: 11/13/2007 2:20:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<2.0	2.0	D1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Acenaphthylene	<2.0	2.0	D1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Anthracene	<0.20	0.20	D1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Benzo[g,h,i]perylene	<0.20	0.20	D1,N1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Chrysene	<0.20	0.20	D1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Fluorene	<0.20	0.20	D1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Phenanthrene	<0.40	0.40	D1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Pyrene	<0.20	0.20	D1,N1	mg/Kg	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
2-Chloroanthracene(Surrogate)	222	45-116	S10	%REC	5.0		EPA 8310	11/20/07	11/25/07 3:09	MJB	15257
Arsenic	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:27	BJK	15276
Barium	**110**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:27	BJK	15276
Cadmium	<1.0	1.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:27	BJK	15276
Chromium	**5.9**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:27	BJK	15276
Lead	**12**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:27	BJK	15276
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:27	BJK	15276
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:27	BJK	15276
Mercury	<0.083	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15270
C6-C10 GRO	<1000	1000	D1	mg/Kg	50	SW3550	8015AZ	11/14/07	11/21/07 13:26	KK	15204
C10-C22 DRO	**1800**	1500	D1	mg/Kg	50	SW3550	8015AZ	11/14/07	11/21/07 13:26	KK	15204
C22-C32 ORO	**17000**	5000	D2	mg/Kg	50	SW3550	8015AZ	11/14/07	11/21/07 13:26	KK	15204
C10-C32 SRL	**18800**	6500	D2	mg/Kg	50	SW3550	8015AZ	11/14/07	11/21/07 13:26	KK	15204
o-Terphenyl(Surrogate)	125	70-130		%REC	50	SW3550	8015AZ	11/14/07	11/21/07 13:26	KK	15204

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CLIENT: SCS Engineers
Work Order: 07110331
Lab ID: 07110331-10
Project Name: ADKINS
Project Number: 10204058.14 T4

Client Sample ID: AD-10-S
Collection Date: 11/13/2007 2:42:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<4.0	4.0	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Acenaphthylene	<4.0	4.0	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Anthracene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Benzo[g,h,i]perylene	<0.40	0.40	D1,N1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Chrysene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Fluoranthene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Fluorene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Indeno[1,2,3-cd]pyrene	**0.22**	0.20	D2	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Naphthalene	<1.0	1.0	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Phenanthrene	<0.80	0.80	D1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Pyrene	<0.40	0.40	D1,N1	mg/Kg	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
2-Chloroanthracene(Surrogate)	84	45-116		%REC	10		EPA 8310	11/20/07	11/25/07 3:40	MJB	15257
Arsenic	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:31	BJK	15276
Barium	**120**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:31	BJK	15276
Cadmium	**15**	1.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:31	BJK	15276
Chromium	**28**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:31	BJK	15276
Lead	**230**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:31	BJK	15276
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:31	BJK	15276
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:31	BJK	15276
Mercury	**0.21**	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15270
C6-C10 GRO	**27**	20		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/21/07 12:42	KK	15204
C10-C22 DRO	**100**	30		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/21/07 12:42	KK	15204
C22-C32 ORO	**590**	100		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/21/07 12:42	KK	15204
C10-C32 SRL	**690**	130		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/21/07 12:42	KK	15204
o-Terphenyl(Surrogate)	98	70-130		%REC	1.0	SW3550	8015AZ	11/14/07	11/21/07 12:42	KK	15204

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CLIENT: SCS Engineers
Work Order: 07110331
Lab ID: 07110331-11
Project Name: ADKINS
Project Number: 10204058.14 T4

Client Sample ID: AD-11-S
Collection Date: 11/13/2007 2:56:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.40	0.40		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Acenaphthylene	<0.40	0.40		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Anthracene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Chrysene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Fluoranthene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Fluorene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Naphthalene	<0.10	0.10		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Phenanthrene	<0.080	0.080		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Pyrene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
2-Chloroanthracene(Surrogate)	95	45-116		%REC	1.0		EPA 8310	11/26/07	12/3/07 22:20	MJB	15277
Arsenic	**5.0**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:34	BJK	15276
Barium	**130**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:34	BJK	15276
Cadmium	<1.0	1.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:34	BJK	15276
Chromium	**6.6**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:34	BJK	15276
Lead	**10**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:34	BJK	15276
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:34	BJK	15276
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:34	BJK	15276
Mercury	<0.083	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15270
C6-C10 GRO	**23**	20		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 9:39	KK	15204
C10-C22 DRO	**37**	30		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 9:39	KK	15204
C22-C32 ORO	<100	100		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 9:39	KK	15204
C10-C32 SRL	<130	130		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 9:39	KK	15204
o-Terphenyl(Surrogate)	86	70-130		%REC	1.0	SW3550	8015AZ	11/14/07	11/15/07 9:39	KK	15204

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TRANSWEST GEOCHEM

Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110331
Lab ID: 07110331-12
Project Name: ADKINS
Project Number: 10204058.14 T4

Client Sample ID: AD-12-S
Collection Date: 11/13/2007 3:10:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<4.0	4.0	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Acenaphthylene	<4.0	4.0	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Anthracene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Benzo[a]pyrene	**0.12**	0.10	D2	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Chrysene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Fluoranthene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Fluorene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Naphthalene	<1.0	1.0	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Phenanthrene	<0.80	0.80	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Pyrene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
2-Chloroanthracene(Surrogate)	95	45-116		%REC	10		EPA 8310	11/26/07	12/4/07 14:31	MJB	15277
Arsenic	**5.8**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:38	BJK	15276
Barium	**180**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:38	BJK	15276
Cadmium	<1.0	1.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:38	BJK	15276
Chromium	**56**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:38	BJK	15276
Lead	**160**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:38	BJK	15276
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:38	BJK	15276
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/24/07	11/27/07 12:38	BJK	15276
Mercury	**0.31**	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15270
C6-C10 GRO	<20	20		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 10:24	KK	15204
C10-C22 DRO	**630**	30		mg/Kg	1.0	SW3550	8015AZ	11/14/07	11/15/07 10:24	KK	15204
C22-C32 ORO	**7200**	2000	D2	mg/Kg	20	SW3550	8015AZ	11/14/07	11/21/07 14:10	KK	15204
C10-C32 SRL	**8300**	2600	D2	mg/Kg	20	SW3550	8015AZ	11/14/07	11/21/07 14:10	KK	15204
o-Terphenyl(Surrogate)	102	70-130		%REC	1.0	SW3550	8015AZ	11/14/07	11/15/07 10:24	KK	15204

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TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110331
Project: ADKINS/10204058.14 T4

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.40	0.40		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Acenaphthylene	<0.40	0.40		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Chrysene	<0.040	0.040		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Phenanthrene	<0.080	0.080		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Pyrene	<0.040	0.040		mg/Kg	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
2-Chloroanthracene	84	45-116		%REC	1	EPA 8310	11/20/07	11/26/07 9:42	MJB	15257
Acenaphthene	<0.40	0.40		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Acenaphthylene	<0.40	0.40		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Chrysene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Phenanthrene	<0.080	0.080		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Pyrene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
2-Chloroanthracene	82	45-116		%REC	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Arsenic	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 19:31	MDD	15261
Barium	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 19:31	MDD	15261
Cadmium	<1.0	1.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 19:31	MDD	15261
Chromium	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 19:31	MDD	15261
Lead	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 19:31	MDD	15261
Selenium	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 19:31	MDD	15261
Silver	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 19:31	MDD	15261

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110331
Project: ADKINS/10204058.14 T4

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Arsenic	<5.0	5.0		mg/Kg	1	SW6010B	11/24/07	11/27/07 12:16	BJK	15276
Barium	<5.0	5.0		mg/Kg	1	SW6010B	11/24/07	11/27/07 12:16	BJK	15276
Cadmium	<1.0	1.0		mg/Kg	1	SW6010B	11/24/07	11/27/07 12:16	BJK	15276
Chromium	<5.0	5.0		mg/Kg	1	SW6010B	11/24/07	11/27/07 12:16	BJK	15276
Lead	<5.0	5.0		mg/Kg	1	SW6010B	11/24/07	11/27/07 12:16	BJK	15276
Selenium	<5.0	5.0		mg/Kg	1	SW6010B	11/24/07	11/27/07 12:16	BJK	15276
Silver	<5.0	5.0		mg/Kg	1	SW6010B	11/24/07	11/27/07 12:16	BJK	15276
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	11/21/07	11/21/07	BJL	15269
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	11/21/07	11/21/07	BJL	15270
C6-C10 GRO	<20	20		mg/Kg	1	8015AZ	11/14/07	11/14/07 14:21	KK	15204
C10-C22 DRO	<30	30		mg/Kg	1	8015AZ	11/14/07	11/14/07 14:21	KK	15204
C22-C32 ORO	<100	100		mg/Kg	1	8015AZ	11/14/07	11/14/07 14:21	KK	15204
C10-C32 SRL	<130	130		mg/Kg	1	8015AZ	11/14/07	11/14/07 14:21	KK	15204
o-Terphenyl	85	70-130		%REC	1	8015AZ	11/14/07	11/14/07 14:21	KK	15204
C6-C10 GRO	<20	20		mg/Kg	1	8015AZ	11/14/07	11/14/07 14:21	KK	15204
C10-C22 DRO	<30	30		mg/Kg	1	8015AZ	11/14/07	11/14/07 14:21	KK	15204
C22-C32 ORO	<100	100		mg/Kg	1	8015AZ	11/14/07	11/14/07 14:21	KK	15204
C10-C32 SRL	<130	130		mg/Kg	1	8015AZ	11/14/07	11/14/07 14:21	KK	15204
o-Terphenyl	85	70-130		%REC	1	8015AZ	11/14/07	11/14/07 14:21	KK	15204

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110331
Project: ADKINS/10204058.14 T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **07110307-21A-MS**	Batch ID: 15257			Test Code: EPA 8310				Date Analyzed: 11/26/07 11:47			
Client ID:				Units: mg/Kg				Date Prepared: 11/20/07			
Acenaphthene	1.612	0.40	2.000		81%	46	110				
Acenaphthylene	3.157	0.40	4.000		79%	55	106				
Anthracene	0.1850	0.040	0.2000		93%	51	120				
Benz[a]anthracene	0.1790	0.040	0.2000		90%	34	127				
Benzo[a]pyrene	0.1490	0.010	0.2000		75%	35	127				
Benzo[b]fluoranthene	0.3230	0.040	0.4000		81%	51	110				
Benzo[g,h,i]perylene	0.2860	0.040	0.4000		72%	51	112				
Benzo[k]fluoranthene	0.1660	0.040	0.2000		83%	55	109				
Chrysene	0.1650	0.040	0.2000		83%	46	117				
Dibenz[a,h]anthracene	0.3070	0.040	0.4000		77%	51	105				
Fluoranthene	0.3170	0.040	0.4000		79%	31	136				
Fluorene	0.3320	0.040	0.4000		83%	26	139				
Indeno[1,2,3-cd]pyrene	0.1760	0.020	0.2000		88%	57	110				
Naphthalene	1.567	0.10	2.000		78%	44	108				
Phenanthrene	0.1750	0.080	0.2000		88%	23	138				
Pyrene	0.1530	0.040	0.2000		77%	31	124				
2-Chloroanthracene	0.8630	N/A	1.000		86%	45	116				
Sample ID: **07110307-21A-MSD**	Batch ID: 15257			Test Code: EPA 8310				Date Analyzed: 11/26/07 12:18			
Client ID:				Units: mg/Kg				Date Prepared: 11/20/07			
Acenaphthene	1.772	0.40	2.000		89%	46	110	1.612	9%	26	
Acenaphthylene	3.645	0.40	4.000		91%	55	106	3.157	14%	25	
Anthracene	0.2050	0.040	0.2000		103%	51	120	0.185	10%	31	
Benz[a]anthracene	0.1930	0.040	0.2000		97%	34	127	0.179	8%	42	
Benzo[a]pyrene	0.1650	0.010	0.2000		83%	35	127	0.149	10%	43	
Benzo[b]fluoranthene	0.3570	0.040	0.4000		89%	51	110	0.323	10%	27	
Benzo[g,h,i]perylene	0.3160	0.040	0.4000		79%	51	112	0.286	10%	23	
Benzo[k]fluoranthene	0.1830	0.040	0.2000		92%	55	109	0.166	10%	24	
Chrysene	0.1780	0.040	0.2000		89%	46	117	0.165	8%	33	
Dibenz[a,h]anthracene	0.3370	0.040	0.4000		84%	51	105	0.307	9%	25	
Fluoranthene	0.3570	0.040	0.4000		89%	31	136	0.317	12%	26	
Fluorene	0.3670	0.040	0.4000		92%	26	139	0.332	10%	29	
Indeno[1,2,3-cd]pyrene	0.1930	0.020	0.2000		97%	57	110	0.176	9%	23	
Naphthalene	1.734	0.10	2.000		87%	44	108	1.567	10%	25	
Phenanthrene	0.1830	0.080	0.2000		92%	23	138	0.175	4%	30	
Pyrene	0.1610	0.040	0.2000		81%	31	124	0.153	5%	33	
2-Chloroanthracene	0.9220	N/A	1.000		92%	45	116				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110331
Project: ADKINS/10204058.14 T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **07110331-11B-MS**	Batch ID: 15277			Test Code: EPA 8310				Date Analyzed: 12/03/07 22:52			
Client ID: **AD-11-S**				Units: mg/Kg				Date Prepared: 11/26/07			
Acenaphthene	1.720	0.40	2.000		86%	46	110				
Acenaphthylene	3.456	0.40	4.000		86%	55	106				
Anthracene	0.1900	0.040	0.2000		95%	51	120				
Benz[a]anthracene	0.2070	0.040	0.2000		104%	34	127				
Benzo[a]pyrene	0.2280	0.010	0.2000		114%	35	127				
Benzo[b]fluoranthene	0.3780	0.040	0.4000		95%	51	110				
Benzo[g,h,i]perylene	0.3870	0.040	0.4000		97%	51	112				
Benzo[k]fluoranthene	0.1990	0.040	0.2000		100%	55	109				
Chrysene	0.2150	0.040	0.2000		108%	46	117				
Dibenz[a,h]anthracene	0.3520	0.040	0.4000		88%	51	105				
Fluoranthene	0.4000	0.040	0.4000		100%	31	136				
Fluorene	0.3500	0.040	0.4000		88%	26	139				
Indeno[1,2,3-cd]pyrene	0.2320	0.020	0.2000		116%	57	110				M1
Naphthalene	1.665	0.10	2.000		83%	44	108				
Phenanthrene	0.1950	0.080	0.2000		98%	23	138				
Pyrene	0.2090	0.040	0.2000		105%	31	124				
2-Chloroanthracene	0.9270	N/A	1.000		93%	45	116				
Sample ID: **07110331-11B-MSD**	Batch ID: 15277			Test Code: EPA 8310				Date Analyzed: 12/03/07 23:23			
Client ID: **AD-11-S**				Units: mg/Kg				Date Prepared: 11/26/07			
Acenaphthene	1.908	0.40	2.000		95%	46	110	1.72	10%	26	
Acenaphthylene	3.772	0.40	4.000		94%	55	106	3.456	9%	25	
Anthracene	0.2140	0.040	0.2000		107%	51	120	0.19	12%	31	
Benz[a]anthracene	0.2090	0.040	0.2000		105%	34	127	0.207	1%	42	
Benzo[a]pyrene	0.2140	0.010	0.2000		107%	35	127	0.228	6%	43	
Benzo[b]fluoranthene	0.4000	0.040	0.4000		100%	51	110	0.378	6%	27	
Benzo[g,h,i]perylene	0.3980	0.040	0.4000		100%	51	112	0.387	3%	23	
Benzo[k]fluoranthene	0.2030	0.040	0.2000		102%	55	109	0.199	2%	24	
Chrysene	0.2100	0.040	0.2000		105%	46	117	0.215	2%	33	
Dibenz[a,h]anthracene	0.3860	0.040	0.4000		97%	51	105	0.352	9%	25	
Fluoranthene	0.3820	0.040	0.4000		96%	31	136	0.4	5%	26	
Fluorene	0.3860	0.040	0.4000		97%	26	139	0.35	10%	29	
Indeno[1,2,3-cd]pyrene	0.2240	0.020	0.2000		112%	57	110	0.232	4%	23	M1
Naphthalene	1.880	0.10	2.000		94%	44	108	1.665	12%	25	
Phenanthrene	0.2020	0.080	0.2000		101%	23	138	0.195	4%	30	
Pyrene	0.1780	0.040	0.2000		89%	31	124	0.209	16%	33	
2-Chloroanthracene	1.006	N/A	1.000		101%	45	116				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110331
Project: ADKINS/10204058.14 T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **07110427-22A-MS**	Batch ID: 15261				Test Code: SW6010B			Date Analyzed: 11/24/07 20:00			
Client ID:					Units: mg/Kg			Date Prepared: 11/20/07			
Arsenic	60.45	5.0	50.00	8.331	104%	75	125				
Barium	617.9	5.0	550.0	95.99	95%	75	125				
Cadmium	44.13	1.0	50.00		88%	75	125				
Chromium	53.57	5.0	50.00	7.262	93%	75	125				
Lead	56.04	5.0	50.00	10.91	90%	75	125				
Selenium	46.33	5.0	50.00		93%	75	125				
Silver	23.89	5.0	25.00		96%	75	125				
Sample ID: **07110427-22A-MSD**	Batch ID: 15261				Test Code: SW6010B			Date Analyzed: 11/24/07 20:04			
Client ID:					Units: mg/Kg			Date Prepared: 11/20/07			
Arsenic	60.10	5.0	50.00	8.331	104%	75	125	60.45	1%	20	
Barium	622.5	5.0	550.0	95.99	96%	75	125	617.9	1%	20	
Cadmium	44.67	1.0	50.00		89%	75	125	44.13	1%	20	
Chromium	53.06	5.0	50.00	7.262	92%	75	125	53.57	1%	20	
Lead	51.46	5.0	50.00	10.91	81%	75	125	56.04	9%	20	
Selenium	47.60	5.0	50.00		95%	75	125	46.33	3%	20	
Silver	24.14	5.0	25.00		97%	75	125	23.89	1%	20	
Sample ID: **07110482-02A-MS**	Batch ID: 15276				Test Code: SW6010B			Date Analyzed: 11/27/07 13:30			
Client ID:					Units: mg/Kg			Date Prepared: 11/24/07			
Arsenic	53.39	5.0	50.00		107%	75	125				
Barium	586.9	5.0	550.0	58.04	96%	75	125				
Cadmium	44.05	1.0	50.00		88%	75	125				
Chromium	50.97	5.0	50.00		102%	75	125				
Lead	43.61	5.0	50.00		87%	75	125				
Selenium	46.72	5.0	50.00		93%	75	125				
Silver	23.39	5.0	25.00		94%	75	125				
Sample ID: **07110482-02A-MSD**	Batch ID: 15276				Test Code: SW6010B			Date Analyzed: 11/27/07 13:33			
Client ID:					Units: mg/Kg			Date Prepared: 11/24/07			
Arsenic	54.49	5.0	50.00		109%	75	125	53.39	2%	20	
Barium	599.1	5.0	550.0	58.04	98%	75	125	586.9	2%	20	
Cadmium	44.40	1.0	50.00		89%	75	125	44.05	1%	20	
Chromium	51.64	5.0	50.00		103%	75	125	50.97	1%	20	
Lead	45.44	5.0	50.00		91%	75	125	43.61	4%	20	
Selenium	47.53	5.0	50.00		95%	75	125	46.72	2%	20	
Silver	23.96	5.0	25.00		96%	75	125	23.39	2%	20	
Sample ID: **07110331-02B-MS**	Batch ID: 15270				Test Code: SW7471A			Date Analyzed: 11/21/07 00:00			
Client ID: **AD-2-S**					Units: mg/Kg			Date Prepared: 11/21/07			
Mercury	0.9500	0.083	0.8333		114%	48	168				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110331
Project: ADKINS/10204058.14 T4

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **07110331-02B-MSD**	Batch ID: 15270				Test Code: SW7471A			Date Analyzed: 11/21/07 00:00			
Client ID: **AD-2-S**					Units: mg/Kg			Date Prepared: 11/21/07			
Mercury	0.9650	0.083	0.8333		116%	48	168	0.95	2%	20	
Sample ID: **07110427-13A-MS**	Batch ID: 15269				Test Code: SW7471A			Date Analyzed: 11/21/07 00:00			
Client ID:					Units: mg/Kg			Date Prepared: 11/21/07			
Mercury	1.452	0.083	0.8333	0.3317	134%	48	168				
Sample ID: **07110427-13A-MSD**	Batch ID: 15269				Test Code: SW7471A			Date Analyzed: 11/21/07 00:00			
Client ID:					Units: mg/Kg			Date Prepared: 11/21/07			
Mercury	1.168	0.083	0.8333	0.3317	100%	48	168	1.452	22%	20	R5
Sample ID: **07110331-12AMS**	Batch ID: 15204				Test Code: 8015AZ			Date Analyzed: 11/15/07 20:57			
Client ID: **AD-12-S**					Units: mg/Kg			Date Prepared: 11/14/07			
C10-C22 DRO	1040	30	500	634	81%	70	130				
o-Terphenyl	10.2	N/A	10.0		102%	70	130				
Sample ID: **07110331-12AMS**	Batch ID: 15204				Test Code: 8015AZ			Date Analyzed: 11/15/07 20:57			
Client ID: **AD-12-S**					Units: mg/Kg			Date Prepared: 11/14/07			
C10-C22 DRO	1040	30	500	634	81%	70	130				
o-Terphenyl	10.2	N/A	10.0		102%	70	130				
Sample ID: **07110331-12AMSD**	Batch ID: 15204				Test Code: 8015AZ			Date Analyzed: 11/15/07 21:41			
Client ID: **AD-12-S**					Units: mg/Kg			Date Prepared: 11/14/07			
C10-C22 DRO	1100	30	500	634	93%	70	130	1040	6%	20	
o-Terphenyl	10.0	N/A	10.0		100%	70	130				
Sample ID: **07110331-12AMSD**	Batch ID: 15204				Test Code: 8015AZ			Date Analyzed: 11/15/07 21:41			
Client ID: **AD-12-S**					Units: mg/Kg			Date Prepared: 11/14/07			
C10-C22 DRO	1100	30	500	634	93%	70	130	1040	6%	20	
o-Terphenyl	10.0	N/A	10.0		100%	70	130				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110331
Project: ADKINS/10204058.14 T4

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-15257**	Batch ID: 15257			Test Code: EPA 8310				Date Analyzed: 11/26/07 10:13			
				Units: mg/Kg				Date Prepared: 11/20/07			
Acenaphthene	1.748	0.40	2.000		87%	56	106				
Acenaphthylene	3.585	0.40	4.000		90%	59	106				
Anthracene	0.2010	0.040	0.2000		101%	57	114				
Benz[a]anthracene	0.1720	0.040	0.2000		86%	56	111				
Benzo[a]pyrene	0.1620	0.010	0.2000		81%	50	123				
Benzo[b]fluoranthene	0.3530	0.040	0.4000		88%	56	111				
Benzo[g,h,i]perylene	0.3060	0.040	0.4000		77%	55	112				
Benzo[k]fluoranthene	0.1810	0.040	0.2000		91%	57	111				
Chrysene	0.1720	0.040	0.2000		86%	55	111				
Dibenz[a,h]anthracene	0.3350	0.040	0.4000		84%	54	107				
Fluoranthene	0.3620	0.040	0.4000		91%	58	111				
Fluorene	0.3590	0.040	0.4000		90%	58	108				
Indeno[1,2,3-cd]pyrene	0.1940	0.020	0.2000		97%	61	111				
Naphthalene	1.694	0.10	2.000		85%	56	103				
Phenanthrene	0.1810	0.080	0.2000		91%	53	113				
Pyrene	0.1650	0.040	0.2000		83%	48	112				
2-Chloroanthracene	0.8890	N/A	1.000		89%	45	116				
Sample ID: **LCS-15277**	Batch ID: 15277			Test Code: EPA 8310				Date Analyzed: 12/03/07 21:18			
				Units: mg/Kg				Date Prepared: 11/26/07			
Acenaphthene	1.516	0.40	2.000		76%	56	106				
Acenaphthylene	3.022	0.40	4.000		76%	59	106				
Anthracene	0.1710	0.040	0.2000		86%	57	114				
Benz[a]anthracene	0.1640	0.040	0.2000		82%	56	111				
Benzo[a]pyrene	0.1590	0.010	0.2000		80%	50	123				
Benzo[b]fluoranthene	0.3190	0.040	0.4000		80%	56	111				
Benzo[g,h,i]perylene	0.3130	0.040	0.4000		78%	55	112				
Benzo[k]fluoranthene	0.1590	0.040	0.2000		80%	57	111				
Chrysene	0.1610	0.040	0.2000		81%	55	111				
Dibenz[a,h]anthracene	0.3090	0.040	0.4000		77%	54	107				
Fluoranthene	0.3120	0.040	0.4000		78%	58	111				
Fluorene	0.3090	0.040	0.4000		77%	58	108				
Indeno[1,2,3-cd]pyrene	0.1670	0.020	0.2000		84%	61	111				
Naphthalene	1.483	0.10	2.000		74%	56	103				
Phenanthrene	0.1570	0.080	0.2000		79%	53	113				
Pyrene	0.1450	0.040	0.2000		73%	48	112				
2-Chloroanthracene	0.8150	N/A	1.000		81%	45	116				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110331
Project: ADKINS/10204058.14 T4

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-15257**	Batch ID: 15257				Test Code: EPA 8310			Date Analyzed: 11/26/07 10:45			
					Units: mg/Kg			Date Prepared: 11/20/07			
Acenaphthene	1.727	0.40	2.000		86%	56	106	1.748	1%	25	
Acenaphthylene	3.550	0.40	4.000		89%	59	106	3.585	1%	23	
Anthracene	0.2000	0.040	0.2000		100%	57	114	0.201	0%	22	
Benz[a]anthracene	0.1880	0.040	0.2000		94%	56	111	0.172	9%	24	
Benzo[a]pyrene	0.1610	0.010	0.2000		81%	50	123	0.162	1%	23	
Benzo[b]fluoranthene	0.3500	0.040	0.4000		88%	56	111	0.353	1%	24	
Benzo[g,h,i]perylene	0.3050	0.040	0.4000		76%	55	112	0.306	0%	27	
Benzo[k]fluoranthene	0.1780	0.040	0.2000		89%	57	111	0.181	2%	25	
Chrysene	0.1720	0.040	0.2000		86%	55	111	0.172	0%	25	
Dibenz[a,h]anthracene	0.3320	0.040	0.4000		83%	54	107	0.335	1%	27	
Fluoranthene	0.3550	0.040	0.4000		89%	58	111	0.362	2%	24	
Fluorene	0.3570	0.040	0.4000		89%	58	108	0.359	1%	22	
Indeno[1,2,3-cd]pyrene	0.1890	0.020	0.2000		95%	61	111	0.194	3%	23	
Naphthalene	1.691	0.10	2.000		85%	56	103	1.694	0%	24	
Phenanthrene	0.1790	0.080	0.2000		90%	53	113	0.181	1%	29	
Pyrene	0.1560	0.040	0.2000		78%	48	112	0.165	6%	30	
2-Chloroanthracene	0.9170	N/A	1.000		92%	45	116				
Sample ID: **LCSD-15277**	Batch ID: 15277				Test Code: EPA 8310			Date Analyzed: 12/03/07 21:49			
					Units: mg/Kg			Date Prepared: 11/26/07			
Acenaphthene	1.606	0.40	2.000		80%	56	106	1.516	6%	25	
Acenaphthylene	3.181	0.40	4.000		80%	59	106	3.022	5%	23	
Anthracene	0.1760	0.040	0.2000		88%	57	114	0.171	3%	22	
Benz[a]anthracene	0.1670	0.040	0.2000		84%	56	111	0.164	2%	24	
Benzo[a]pyrene	0.1660	0.010	0.2000		83%	50	123	0.159	4%	23	
Benzo[b]fluoranthene	0.3310	0.040	0.4000		83%	56	111	0.319	4%	24	
Benzo[g,h,i]perylene	0.3260	0.040	0.4000		81%	55	112	0.313	4%	27	
Benzo[k]fluoranthene	0.1650	0.040	0.2000		83%	57	111	0.159	4%	25	
Chrysene	0.1650	0.040	0.2000		83%	55	111	0.161	2%	25	
Dibenz[a,h]anthracene	0.3230	0.040	0.4000		81%	54	107	0.309	4%	27	
Fluoranthene	0.3440	0.040	0.4000		86%	58	111	0.312	10%	24	
Fluorene	0.3270	0.040	0.4000		82%	58	108	0.309	6%	22	
Indeno[1,2,3-cd]pyrene	0.1760	0.020	0.2000		88%	61	111	0.167	5%	23	
Naphthalene	1.588	0.10	2.000		79%	56	103	1.483	7%	24	
Phenanthrene	0.1650	0.080	0.2000		83%	53	113	0.157	5%	29	
Pyrene	0.1520	0.040	0.2000		76%	48	112	0.145	5%	30	
2-Chloroanthracene	0.8600	N/A	1.000		86%	45	116				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110331
Project: ADKINS/10204058.14 T4

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-15261**	Batch ID: 15261				Test Code: SW6010B			Date Analyzed: 11/24/07 19:35			
					Units: mg/Kg			Date Prepared: 11/20/07			
Arsenic	49.82	5.0	50.00		100%	83	112				
Barium	522.2	5.0	550.0		95%	69	133				
Cadmium	46.57	1.0	50.00		93%	85	118				
Chromium	46.89	5.0	50.00		94%	84	114				
Lead	44.91	5.0	50.00		90%	82	118				
Selenium	46.33	5.0	50.00		93%	84	115				
Silver	22.95	5.0	25.00		92%	63	139				
Sample ID: **LCS-15276**	Batch ID: 15276				Test Code: SW6010B			Date Analyzed: 11/27/07 12:20			
					Units: mg/Kg			Date Prepared: 11/24/07			
Arsenic	52.71	5.0	50.00		105%	83	112				
Barium	572.5	5.0	550.0		104%	69	133				
Cadmium	50.30	1.0	50.00		101%	85	118				
Chromium	51.81	5.0	50.00		104%	84	114				
Lead	49.45	5.0	50.00		99%	82	118				
Selenium	50.01	5.0	50.00		100%	84	115				
Silver	24.91	5.0	25.00		100%	63	139				
Sample ID: **LCSD-15261**	Batch ID: 15261				Test Code: SW6010B			Date Analyzed: 11/24/07 19:39			
					Units: mg/Kg			Date Prepared: 11/20/07			
Arsenic	50.46	5.0	50.00		101%	83	112	49.82	1%	20	
Barium	528.5	5.0	550.0		96%	69	133	522.2	1%	20	
Cadmium	47.14	1.0	50.00		94%	85	118	46.57	1%	20	
Chromium	47.32	5.0	50.00		95%	84	114	46.89	1%	20	
Lead	45.04	5.0	50.00		90%	82	118	44.91	0%	20	
Selenium	46.38	5.0	50.00		93%	84	115	46.33	0%	20	
Silver	23.23	5.0	25.00		93%	63	139	22.95	1%	20	
Sample ID: **LCSD-15276**	Batch ID: 15276				Test Code: SW6010B			Date Analyzed: 11/27/07 12:23			
					Units: mg/Kg			Date Prepared: 11/24/07			
Arsenic	52.80	5.0	50.00		106%	83	112	52.71	0%	20	
Barium	569.0	5.0	550.0		103%	69	133	572.5	1%	20	
Cadmium	50.36	1.0	50.00		101%	85	118	50.3	0%	20	
Chromium	51.60	5.0	50.00		103%	84	114	51.81	0%	20	
Lead	49.38	5.0	50.00		99%	82	118	49.45	0%	20	
Selenium	49.64	5.0	50.00		99%	84	115	50.01	1%	20	
Silver	24.63	5.0	25.00		99%	63	139	24.91	1%	20	
Sample ID: **LCS-15269**	Batch ID: 15269				Test Code: SW7471A			Date Analyzed: 11/21/07 00:00			
					Units: mg/Kg			Date Prepared: 11/21/07			
Mercury	0.8883	0.083	0.8333		107%	90	124				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110331
Project: ADKINS/10204058.14 T4

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-15270**	Batch ID: 15270				Test Code: SW7471A			Date Analyzed: 11/21/07 00:00			
					Units: mg/Kg			Date Prepared: 11/21/07			
Mercury	0.9217	0.083	0.8333		111%	90	124				
Sample ID: **LCSD-15269**	Batch ID: 15269				Test Code: SW7471A			Date Analyzed: 11/21/07 00:00			
					Units: mg/Kg			Date Prepared: 11/21/07			
Mercury	0.9050	0.083	0.8333		109%	90	124	0.8883	2%	20	
Sample ID: **LCSD-15270**	Batch ID: 15270				Test Code: SW7471A			Date Analyzed: 11/21/07 00:00			
					Units: mg/Kg			Date Prepared: 11/21/07			
Mercury	0.9100	0.083	0.8333		109%	90	124	0.9217	1%	20	
Sample ID: **LCS-15204**	Batch ID: 15204				Test Code: 8015AZ			Date Analyzed: 11/14/07 15:07			
					Units: mg/Kg			Date Prepared: 11/14/07			
C10-C22 DRO	537	30	500		107%	70	130				
o-Terphenyl	8.38	N/A	10.0		84%	70	130				
Sample ID: **LCS-15204**	Batch ID: 15204				Test Code: 8015AZ			Date Analyzed: 11/14/07 15:07			
					Units: mg/Kg			Date Prepared: 11/14/07			
C10-C22 DRO	537	30	500		107%	70	130				
o-Terphenyl	8.38	N/A	10.0		84%	70	130				
Sample ID: **LCSD-15204**	Batch ID: 15204				Test Code: 8015AZ			Date Analyzed: 11/14/07 15:52			
					Units: mg/Kg			Date Prepared: 11/14/07			
C10-C22 DRO	535	30	500		107%	70	130	537	0%	20	
o-Terphenyl	8.43	N/A	10.0		84%	70	130				
Sample ID: **LCSD-15204**	Batch ID: 15204				Test Code: 8015AZ			Date Analyzed: 11/14/07 15:52			
					Units: mg/Kg			Date Prepared: 11/14/07			
C10-C22 DRO	535	30	500		107%	70	130	537	0%	20	
o-Terphenyl	8.43	N/A	10.0		84%	70	130				

Storage Location: S-501 T-11-15-07
Brass

TRANSWEST GEOCHEM

Sample Receipt Checklist

Client Name: SCS

Date and Time Received: 11/14/07 15:00

Work Order Number: (~~0711033~~ 0711033)

Checked by: SH

Checklist completed by: 11/14/07
Signature / Date

Logged In by: 11-15-07
Initials / Date

Matrix: Soil Carrier Name: Client TGI Express

Reviewed by: SH 11/16/07
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 3.4	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☑	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: NA
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

Storage Location: _____

TRANSWEST GEOCHEM

Sample Receipt Checklist

Client Name: SCS Engineers

Date and Time Received: 11/13/07 16:09

Work Order Number: 07110331

Checked by: KK

Checklist completed by: Keith K. 11/13/07
Signature / Date

Logged In by: _____
Initials / Date

Matrix: Soil Carrier Name: (Client) TGI _____

Reviewed by: _____
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 1.2°C	Wet Ice Present ☒
Where was the temperature reading taken at?	Sample ☒	Temp Blank ☐	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Samples considered Drinking Water for metal analysis?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

TRANSWEST GEOCHEM

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 301
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

TGI Work Order No: 07110331

Date 11-13-07 Page 1 of 2 1xC

Project Manager:	PAT HARTSHORNE
Client Name:	SCS ENGINEERS
Address:	2410 W. Ruthrauff Road, Suite 110
City, State, Zip:	TUCSON AZ, 85705
Phone:	5206961617 Fax: 5206961618

Bill To:	SAME
Company:	
Address:	
City, State, Zip:	
Phone:	Fax:

P.O. No.:	
Project Name:	ADKINS
Project Number:	10204058.14 T4

SAMPLE RECEIPT

Temperature:	1.2°C	Ice:	
Received Intact:	(Yes) No N/A	Absent / (Present)	
Custody Seals:	Yes (No) N/A	(Wet) / Blue	
Total No. of Containers:	24	Sampled <2 hrs ago	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH, (8015AZR.1)	BTEX (8021B)	~~Volatile Organics GCMS (624/8260B)~~ *	SDWA Volatiles, (524.2)	Semi-Volatile Organics GCMS (625/8270)	Organochlorine Pesticides (608/8081)	PCB's, (8082)	PAH, EPA (8310)	8 RCRA Metals	Comments
AD-1-S	SOIL	11-13-07	12:35	01	2	X		X					X	X	
AD-2-S	Soil	11-13-07	12:55	02	2	X		X					X	X	
AD-3-S	Soil	11-13-07	13:05	03	2	X		X					X	X	
AD-4-S	Soil	11-13-07	13:13	04	2	X		X					X	X	
AD-5-S	Soil	11-13-07	13:25	05	2	X		X					X	X	
AD-6-S	Soil	11-13-07	13:35	06	2	X		X					X	X	Hold
AD-7-S	Soil	11-13-07	13:53	07	2	X		X					X	X	Hold
AD-8-S	Soil	11-13-07	14:06	08	2	X		X					X	X	
AD-9-S	Soil	11-13-07	14:20	09	2	X		X					X	X	
AD-10-S	Soil	11-13-07	14:42	10	2	X		X					X	X	
AD-11-S	Soil	11-13-07	14:56	11	2	X		X					X	X	
AD-12-S	Soil	11-13-07	15:10	12	2	X		X					X	X	

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date / Time
1 Steve James	Steve JAmes	Keith Konola	Keith Konola	11-13-07 16:09
2 Jerri Collins	Jerri Collins		Express It	11/14/07 1100
3	Express It		Skyttenly	11/14/07 15:00

White copy to TGI, Yellow copy for final report, Pink copy to sampler

* Cancel 8260 per Pat 11/16/07 ** (8260 will be resampled next week)

Revised: 3/6/06

TRANSWEST GEOCHEM

December 10, 2007

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: ADKINS/10204058.14T4
Work Order No.: 07110524

Dear Pat,

Transwest Geochem, Inc. received 10 samples on 11/20/07. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

ADHS License No. AZM133/AZ0133

3725 E. Atlanta Avenue • Phoenix, Arizona 85040 • (602) 437-0330 • (800) 927-5183 • Fax (602) 437-0660
3860 S. Palo Verde Rd. • Suite 301 • Tucson, Arizona 85714 • (520) 573-1061 • Fax (520) 573-1063
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Date Printed: 10-Dec-07

Client: SCS Engineers
Work Order: 07110524
Project Name: ADKINS
Project Number: 10204058.14T4

Case Narrative

All soil samples are reported on an "as received" basis unless otherwise noted. Results that are dry weight corrected will include this information as part of the analytical result.

All method blanks, laboratory spikes, and/or matrix spikes met quality control objectives for the parameters associated with this Work Order except as detailed below or on the Data Qualifier page of this report. Data Qualifiers used in this report are in accordance with ADEQ Arizona Data Qualifiers, Revision 2.0 11/26/2003.

Data qualifiers ("flags") contained within this analytical report have been issued to explain a quality control deficiency, and do not affect the quality (validity) of the data unless noted otherwise in the case narrative.

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Date Printed 10-Dec-07
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14T4
Work Order: 07110524

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-1-S	07110524-01A	SW8260B	11/20/07 10:39 AM	11/20/07 01:35 PM
AD-2-S	07110524-02A	SW8260B	11/20/07 10:44 AM	11/20/07 01:35 PM
AD-3-S	07110524-03A	SW8260B	11/20/07 10:48 AM	11/20/07 01:35 PM
AD-4-S	07110524-04A	SW8260B	11/20/07 10:54 AM	11/20/07 01:35 PM
AD-5-S	07110524-05A	SW8260B	11/20/07 10:59 AM	11/20/07 01:35 PM
AD-8-S	07110524-06A	SW8260B	11/20/07 11:04 AM	11/20/07 01:35 PM
AD-9-S	07110524-07A	SW8260B	11/20/07 11:15 AM	11/20/07 01:35 PM
AD-10-S	07110524-08A	SW8260B	11/20/07 11:21 AM	11/20/07 01:35 PM
AD-11-S	07110524-09A	SW8260B	11/20/07 11:29 AM	11/20/07 01:35 PM
AD-12-S	07110524-10A	SW8260B	11/20/07 11:35 AM	11/20/07 01:35 PM

TRANSWEST GEOCHEM

Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14T4
Work Order: 07110524
Date Received: 20-Nov-07

Definitions

Analytical Spike (AS)	The AS is a known amount of a target analyte added to a sample after it has been distilled, digested, or extracted and is ready for analysis. The AS is generally performed if the MS has failed. It is used to indicate interference that arises from sample distillation, digestion, or extraction as opposed to interference that is innate to the matrix.
Continuing Curve Verification (CCV)	The CCV is also referred to as a curve check. This is a standard analyzed at specified intervals during an analysis. The CCV verifies the stability and accuracy of the calibration curve. There are specific CCV recovery acceptance criteria for each method.
Dilution Factor (DF)	The DF is an indication of how much a sample had to be diluted in order to quantitate it on a standard curve. The DF is indicated in the reported sample result. The sample PQL increases as the dilution increases.
Internal Standard (IS)	The IS is a compound that is similar to the organic compound of interest in terms of chemical composition but is unique in that it is rare in the environment. The same concentration of IS is added to every sample for some organic methods.
Laboratory Control Sample (LCS)	The LCS is also referred to as a blank spike. The LCS is an addition of a known amount of a target analyte (from the same source as calibration standards or spikes) to an aliquot of deionized water or other appropriate clean matrix. The LCS is processed through the entire method procedure in the same manner as samples.
Matrix Spike (MS)	The MS is a known amount of a target analyte added to a sample. The MS is processed through the entire method procedure in the same manner as samples.
Method Blank (MB)	The MB is an aliquot of deionized water or other appropriate clean matrix that is thought to be free of the analyte in question. The MB is processed through the entire extraction or analysis procedure and is used to indicate contamination in the lab.
Method Detection Limit (MDL)	The MDL is the lowest level of detection of which a method is capable.
Practical Quantitation Limit (PQL)	The PQL is the lowest value at which Transwest Geochem can detect an analyte in matrix with a high degree of confidence. The PQL will increase as the DF increases. The PQL is greater than or equal to the MDL.
Relative Percent Difference (RPD)	The RPD is a measure of precision (the ability to obtain the same result on re-analysis of the same sample). It is calculated using the result of a sample, MS, LCS, or LCSV and its associated duplicate result.
Secondary Source QC Sample (LCSV)	The LCSV is also referred to as a second source laboratory control sample. It is the same type of standard as a calibration or spiking standard but is obtained from a different source. The LCSV is an indication of the primary standard quality, method performance, and instrument performance.
Surrogate	A surrogate compound is similar to the organic compound of interest in terms of chemical composition but is unique in that it is rare in the environment. When surrogates are used, they are added to every sample, blank and standard. Surrogate recovery is used as an indication of extraction and/or analytical success.
Trip Blank (TB)	The TB is a portion of deionized water preserved in the same manner as the samples. The TB travels from the lab, to the field, and then back to the lab with the samples from the field. The TB serves as an indication of contamination introduced during sample transportation.

TRANSWEST GEOCHEM

Date Printed: 10-Dec-07
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14T4
Work Order: 07110524
Date Received: 20-Nov-07

References

Transwest Geochem, Inc. uses the methods outlined in the following references:

Code of Federal Regulations, 40CFR, Part 136, Appendix A, July 2005.

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, Revised August 1993.

Methods for the Determination of Metals in Environmental Samples, Supplement 1: EPA/600/R-94/111, Revised May 1994.

Methods for the Determination of Organic Compounds in Drinking Water, EPA/600/4-88/039, Revised July, 1991; EPA-600/4-90/020, Supplement I, July 1990; EPA-600/R-92/129; Supplement II, August 1992; EPA-600/R-95/131, Supplement III, August 1995.

Hach, Water Analysis Handbook, 3rd Edition, 1997.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

Bureau of Laboratory Services, State of Arizona Department of Health Services Method 8015AZ.R1, September 1998. (Comment: C6-C10 GRO reported by this method is not to be used in compliance situations)

ASTM MethodD4982, Annual Book of ASTM Standards, Volumes 11.01 and 11.02, 1995

The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, EPA-600 4-81-045, September 1982.

EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

TRANSWEST GEOCHEM

Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-01
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-1-S
Collection Date: 11/20/2007 10:39:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Benzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Bromoform	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Chloroform	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C

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TRANSWEST GEOCHEM

Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-01
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-1-S
Collection Date: 11/20/2007 10:39:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Styrene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Toluene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
4-Bromofluorobenzene(Surrogate)	95	56-136		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
1,2-Dichloroethane-d4(Surrogate)	108	58-133		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Dibromofluoromethane(Surrogate)	102	52-131		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C
Toluene-d8(Surrogate)	101	58-126		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 13:22	TH	GCMS10_071121C

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Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-02
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-2-S
Collection Date: 11/20/2007 10:44:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Benzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Bromoform	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Chloroform	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C

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Date Printed 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-02
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-2-S
Collection Date: 11/20/2007 10:44:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Styrene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Toluene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
4-Bromofluorobenzene(Surrogate)	94	56-136		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
1,2-Dichloroethane-d4(Surrogate)	105	58-133		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Dibromofluoromethane(Surrogate)	102	52-131		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C
Toluene-d8(Surrogate)	99	58-126		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:05	TH	GCMS10_071121C

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Date Printed 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-03
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-3-S
Collection Date: 11/20/2007 10:48:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Benzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Bromoform	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Chloroform	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C

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CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-03
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-3-S
Collection Date: 11/20/2007 10:48:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Styrene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Toluene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
4-Bromofluorobenzene(Surrogate)	94	56-136		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
1,2-Dichloroethane-d4(Surrogate)	108	58-133		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Dibromofluoromethane(Surrogate)	100	52-131		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C
Toluene-d8(Surrogate)	100	58-126		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 14:47	TH	GCMS10_071121C

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CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-04
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-4-S
Collection Date: 11/20/2007 10:54:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Benzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Bromoform	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Chloroform	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C

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CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-04
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-4-S
Collection Date: 11/20/2007 10:54:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Styrene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Toluene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
4-Bromofluorobenzene(Surrogate)	102	56-136		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
1,2-Dichloroethane-d4(Surrogate)	116	58-133		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Dibromofluoromethane(Surrogate)	107	52-131		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C
Toluene-d8(Surrogate)	106	58-126		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 15:29	TH	GCMS10_071121C

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CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-05
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-5-S
Collection Date: 11/20/2007 10:59:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Benzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Bromoform	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Chloroform	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C

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Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-05
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-5-S
Collection Date: 11/20/2007 10:59:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Styrene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Toluene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
4-Bromofluorobenzene(Surrogate)	95	56-136		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
1,2-Dichloroethane-d4(Surrogate)	109	58-133		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Dibromofluoromethane(Surrogate)	101	52-131		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C
Toluene-d8(Surrogate)	101	58-126		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:13	TH	GCMS10_071121C

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Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-06
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-8-S
Collection Date: 11/20/2007 11:04:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Benzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Bromoform	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Chloroform	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C

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Date Printed 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-06
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-8-S
Collection Date: 11/20/2007 11:04:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Styrene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Toluene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
4-Bromofluorobenzene(Surrogate)	92	56-136		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
1,2-Dichloroethane-d4(Surrogate)	108	58-133		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Dibromofluoromethane(Surrogate)	98	52-131		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C
Toluene-d8(Surrogate)	102	58-126		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 16:56	TH	GCMS10_071121C

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Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-07
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-9-S
Collection Date: 11/20/2007 11:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Benzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Bromoform	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Chloroform	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C

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Date Printed 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-07
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-9-S
Collection Date: 11/20/2007 11:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Styrene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Toluene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
4-Bromofluorobenzene(Surrogate)	92	56-136		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
1,2-Dichloroethane-d4(Surrogate)	110	58-133		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Dibromofluoromethane(Surrogate)	97	52-131		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C
Toluene-d8(Surrogate)	99	58-126		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 17:40	TH	GCMS10_071121C

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Date Printed 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-08
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-10-S
Collection Date: 11/20/2007 11:21:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Benzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Bromoform	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Chloroform	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C

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CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-08
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-10-S
Collection Date: 11/20/2007 11:21:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Styrene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Toluene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
4-Bromofluorobenzene(Surrogate)	96	56-136		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
1,2-Dichloroethane-d4(Surrogate)	108	58-133		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Dibromofluoromethane(Surrogate)	97	52-131		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C
Toluene-d8(Surrogate)	108	58-126		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 18:24	TH	GCMS10_071121C

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CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-09
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-11-S
Collection Date: 11/20/2007 11:29:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Benzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Bromoform	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Chloroform	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C

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Date Printed 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-09
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-11-S
Collection Date: 11/20/2007 11:29:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Styrene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Toluene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
4-Bromofluorobenzene(Surrogate)	95	56-136		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
1,2-Dichloroethane-d4(Surrogate)	109	58-133		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Dibromofluoromethane(Surrogate)	97	52-131		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C
Toluene-d8(Surrogate)	107	58-126		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:07	TH	GCMS10_071121C

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Date Printed 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-10
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-12-S
Collection Date: 11/20/2007 11:35:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Benzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Bromoform	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Chloroform	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C

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TRANSWEST GEOCHEM

Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Lab ID: 07110524-10
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-12-S
Collection Date: 11/20/2007 11:35:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Styrene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Toluene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
4-Bromofluorobenzene(Surrogate)	95	56-136		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
1,2-Dichloroethane-d4(Surrogate)	112	58-133		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Dibromofluoromethane(Surrogate)	98	52-131		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C
Toluene-d8(Surrogate)	109	58-126		%REC	1.0	SW5030	SW8260B	11/21/07	11/28/07 19:51	TH	GCMS10_071121C

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TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Benzene	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Bromobenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Bromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Bromodichloromethane	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Bromoform	<0.10	0.10		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Bromomethane	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
2-Butanone	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
n-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
sec-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
tert-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Carbon disulfide	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Carbon tetrachloride	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Chlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Dibromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Chloroethane	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Chloroform	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Chloromethane	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
2-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
4-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Dibromomethane	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Ethylbenzene	<0.10	0.10		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
2-Hexanone	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Iodomethane	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Isopropylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Methylene chloride	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Naphthalene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
n-Propylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Styrene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Tetrachloroethene	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Toluene	<0.10	0.10		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Trichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Vinyl acetate	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Vinyl chloride	<0.50	0.50		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Xylenes, Total	<0.15	0.15		mg/Kg	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
4-Bromofluorobenzene	101	56-136		%REC	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
1,2-Dichloroethane-d4	95	58-133		%REC	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Dibromofluoromethane	97	52-131		%REC	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C
Toluene-d8	92	58-126		%REC	1	SW8260B	11/21/07	11/27/07 16:31	TH	GCMS10_071121C

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **07110482-01AMS** Batch ID: GCMS10_071121C Test Code: SW8260B Date Analyzed: 11/27/07 19:00

Client ID: Units: mg/Kg Date Prepared: 11/21/07

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.777	1.5	2.000		89%	9	199				
Benzene	0.9040	0.050	1.000		90%	70	130				
Bromobenzene	0.8715	0.25	1.000		87%	70	130				
Bromochloromethane	0.8860	0.050	1.000		89%	19	123				
Bromodichloromethane	0.8575	0.050	1.000		86%	70	130				
Bromoform	0.8915	0.10	1.000		89%	63	122				
Bromomethane	0.7635	0.50	1.000		76%	31	143				
2-Butanone	1.738	0.50	2.000		87%	33	150				
n-Butylbenzene	0.9240	0.25	1.000		92%	50	135				
sec-Butylbenzene	0.8570	0.25	1.000		86%	58	122				
tert-Butylbenzene	0.8690	0.25	1.000		87%	61	120				
Carbon disulfide	1.617	0.50	2.000		81%	22	163				
Carbon tetrachloride	0.8190	0.050	1.000		82%	62	127				
Chlorobenzene	0.9155	0.050	1.000		92%	70	130				
Dibromochloromethane	0.9150	0.050	1.000		92%	35	119				
Chloroethane	0.7970	0.50	1.000		80%	35	138				
Chloroform	0.8840	0.050	1.000		88%	70	130				
Chloromethane	0.6680	0.50	1.000		67%	1	153				
2-Chlorotoluene	0.9220	0.25	1.000		92%	58	126				
4-Chlorotoluene	0.8350	0.25	1.000		84%	59	132				
1,2-Dibromo-3-chloropropane	0.8775	0.50	1.000		88%	62	127				
1,2-Dibromoethane	0.9305	0.50	1.000		93%	66	121				
Dibromomethane	0.8760	0.25	1.000		88%	70	130				
1,2-Dichlorobenzene	0.8625	0.050	1.000		86%	62	119				
1,3-Dichlorobenzene	0.8530	0.050	1.000		85%	61	119				
1,4-Dichlorobenzene	0.8565	0.050	1.000		86%	62	119				
Dichlorodifluoromethane	0.5395	0.50	1.000		54%	1	160				
1,1-Dichloroethane	0.9420	0.050	1.000		94%	56	125				
1,2-Dichloroethane	0.9005	0.050	1.000		90%	67	125				
1,1-Dichloroethene	0.8900	0.10	1.000		89%	48	122				
cis-1,2-Dichloroethene	0.9035	0.050	1.000		90%	59	116				
trans-1,2-Dichloroethene	0.8360	0.050	1.000		84%	45	123				
1,2-Dichloropropane	0.8965	0.050	1.000		90%	70	130				
1,3-Dichloropropane	0.9430	0.25	1.000		94%	63	122				
2,2-Dichloropropane	0.8015	0.25	1.000		80%	46	128				
1,1-Dichloropropene	0.8270	0.25	1.000		83%	70	130				
cis-1,3-Dichloropropene	0.8775	0.050	1.000		88%	35	120				
trans-1,3-Dichloropropene	0.9145	0.050	1.000		91%	63	126				
Ethylbenzene	0.9195	0.10	1.000		92%	53	135				
Hexachlorobutadiene	0.8780	0.50	1.000		88%	46	151				
2-Hexanone	1.837	0.50	2.000		92%	60	135				
Iodomethane	1.822	0.50	2.000		91%	39	135				
Isopropylbenzene	0.8915	0.25	1.000		89%	61	123				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.8705	0.25	1.000		87%	48	134				
Methylene chloride	0.6750	0.50	1.000		68%	39	128				
4-Methyl-2-pentanone	1.861	0.50	2.000		93%	60	134				
Methyl tert-butyl ether	1.691	0.25	2.000		85%	61	127				
Naphthalene	0.8510	0.25	1.000		85%	41	145				
n-Propylbenzene	0.8650	0.25	1.000		87%	54	125				
Styrene	0.9225	0.25	1.000		92%	63	123				
1,1,1,2-Tetrachloroethane	0.9490	0.25	1.000		95%	70	130				
1,1,2,2-Tetrachloroethane	0.9320	0.10	1.000		93%	50	135				
Tetrachloroethene	1.016	0.050	1.000	0.18	84%	57	125				
Toluene	0.9375	0.10	1.000		94%	50	133				
1,2,3-Trichlorobenzene	0.8285	0.25	1.000		83%	46	132				
1,2,4-Trichlorobenzene	0.8580	0.25	1.000		86%	52	130				
1,1,1-Trichloroethane	0.8380	0.050	1.000		84%	70	130				
1,1,2-Trichloroethane	0.9495	0.050	1.000		95%	63	124				
Trichloroethene	0.8755	0.050	1.000		88%	51	138				
Trichlorofluoromethane	0.8570	0.50	1.000		86%	33	141				
1,2,3-Trichloropropane	0.9130	0.25	1.000		91%	68	124				
1,2,4-Trimethylbenzene	0.8910	0.25	1.000		89%	44	139				
1,3,5-Trimethylbenzene	0.8750	0.25	1.000		88%	54	133				
Vinyl acetate	1.690	0.50	2.000		85%	1	167				
Vinyl chloride	0.8740	0.50	1.000		87%	15	166				
Xylenes, Total	2.7485	0.15	3.000		92%	50	130				
4-Bromofluorobenzene	2.282	N/A	2.500		91%	56	136				
1,2-Dichloroethane-d4	2.146	N/A	2.500		86%	58	133				
Dibromofluoromethane	2.244	N/A	2.500		90%	52	131				
Toluene-d8	2.147	N/A	2.500		86%	58	126				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID: **07110482-01AMSD** Batch ID: GCMS10_071121C Test Code: SW8260B Date Analyzed: 11/27/07 19:37
Client ID: Units: mg/Kg Date Prepared: 11/21/07

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.948	1.5	2.000		97%	42	160	1.777	9%	41	
Benzene	0.8595	0.050	1.000		86%	70	130	0.904	5%	20	
Bromobenzene	0.8940	0.25	1.000		89%	70	130	0.8715	3%	21	
Bromochloromethane	0.9165	0.050	1.000		92%	70	130	0.886	3%	31	
Bromodichloromethane	0.8890	0.050	1.000		89%	70	130	0.8575	4%	21	
Bromoform	0.9240	0.10	1.000		92%	60	124	0.8915	4%	23	
Bromomethane	0.8855	0.50	1.000		89%	56	143	0.7635	15%	41	
2-Butanone	1.882	0.50	2.000		94%	54	139	1.738	8%	37	
n-Butylbenzene	0.9270	0.25	1.000		93%	67	140	0.924	0%	24	
sec-Butylbenzene	0.8705	0.25	1.000		87%	71	138	0.857	2%	21	
tert-Butylbenzene	0.8820	0.25	1.000		88%	71	135	0.869	1%	22	
Carbon disulfide	1.521	0.50	2.000		76%	70	130	1.617	6%	33	
Carbon tetrachloride	0.7550	0.050	1.000		76%	70	130	0.819	8%	23	
Chlorobenzene	0.9105	0.050	1.000		91%	70	130	0.9155	1%	22	
Dibromochloromethane	0.9150	0.050	1.000		92%	70	130	0.915	0%	23	
Chloroethane	0.8835	0.50	1.000		88%	65	138	0.797	10%	37	
Chloroform	0.8795	0.050	1.000		88%	70	130	0.884	1%	23	
Chloromethane	0.7765	0.50	1.000		78%	48	128	0.668	15%	34	
2-Chlorotoluene	0.9665	0.25	1.000		97%	70	130	0.922	5%	27	
4-Chlorotoluene	0.8190	0.25	1.000		82%	70	130	0.835	2%	24	
1,2-Dibromo-3-chloropropane	0.9210	0.50	1.000		92%	70	130	0.8775	5%	27	
1,2-Dibromoethane	0.9335	0.50	1.000		93%	70	130	0.9305	0%	22	
Dibromomethane	0.8830	0.25	1.000		88%	70	130	0.876	1%	23	
1,2-Dichlorobenzene	0.8740	0.050	1.000		87%	70	130	0.8625	1%	21	
1,3-Dichlorobenzene	0.8695	0.050	1.000		87%	70	130	0.853	2%	20	
1,4-Dichlorobenzene	0.8675	0.050	1.000		87%	70	130	0.8565	1%	21	
Dichlorodifluoromethane	0.5840	0.50	1.000		58%	25	163	0.5395	8%	47	
1,1-Dichloroethane	0.8600	0.050	1.000		86%	70	130	0.942	9%	30	
1,2-Dichloroethane	0.8650	0.050	1.000		87%	70	130	0.9005	4%	21	
1,1-Dichloroethene	0.7990	0.10	1.000		80%	68	135	0.89	11%	34	
cis-1,2-Dichloroethene	0.8515	0.050	1.000		85%	70	130	0.9035	6%	28	
trans-1,2-Dichloroethene	0.7845	0.050	1.000		78%	70	130	0.836	6%	24	
1,2-Dichloropropane	0.8800	0.050	1.000		88%	70	130	0.8965	2%	20	
1,3-Dichloropropane	0.9280	0.25	1.000		93%	70	130	0.943	2%	23	
2,2-Dichloropropane	0.8045	0.25	1.000		80%	54	136	0.8015	0%	28	
1,1-Dichloropropene	0.7710	0.25	1.000		77%	69	134	0.827	7%	21	
cis-1,3-Dichloropropene	0.8990	0.050	1.000		90%	67	127	0.8775	2%	22	
trans-1,3-Dichloropropene	0.9155	0.050	1.000		92%	72	137	0.9145	0%	25	
Ethylbenzene	0.8960	0.10	1.000		90%	67	132	0.9195	3%	24	
Hexachlorobutadiene	0.8965	0.50	1.000		90%	73	158	0.878	2%	0	
2-Hexanone	1.955	0.50	2.000		98%	67	119	1.837	6%	29	
Iodomethane	1.777	0.50	2.000		89%	60	143	1.822	3%	30	
Isopropylbenzene	0.8930	0.25	1.000		89%	70	130	0.8915	0%	22	

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.8680	0.25	1.000		87%	68	142	0.8705	0%	21	
Methylene chloride	0.7385	0.50	1.000		74%	67	130	0.675	9%	35	
4-Methyl-2-pentanone	2.025	0.50	2.000		101%	67	123	1.861	8%	28	
Methyl tert-butyl ether	1.759	0.25	2.000		88%	68	121	1.691	4%	26	
Naphthalene	0.8995	0.25	1.000		90%	57	143	0.851	6%	29	
n-Propylbenzene	0.8855	0.25	1.000		89%	71	136	0.865	2%	24	
Styrene	0.9295	0.25	1.000		93%	37	152	0.9225	1%	23	
1,1,1,2-Tetrachloroethane	0.9420	0.25	1.000		94%	70	130	0.949	1%	21	
1,1,2,2-Tetrachloroethane	0.9895	0.10	1.000		99%	70	130	0.932	6%	25	
Tetrachloroethene	1.003	0.050	1.000	0.18	82%	70	130	1.016	1%	25	
Toluene	0.9190	0.10	1.000		92%	63	132	0.9375	2%	26	
1,2,3-Trichlorobenzene	0.8415	0.25	1.000		84%	65	147	0.8285	2%	27	
1,2,4-Trichlorobenzene	0.8715	0.25	1.000		87%	67	132	0.858	2%	23	
1,1,1-Trichloroethane	0.8175	0.050	1.000		82%	70	130	0.838	2%	22	
1,1,2-Trichloroethane	0.9625	0.050	1.000		96%	70	130	0.9495	1%	24	
Trichloroethene	0.8610	0.050	1.000		86%	70	130	0.8755	2%	29	
Trichlorofluoromethane	0.8240	0.50	1.000		82%	70	130	0.857	4%	36	
1,2,3-Trichloropropane	0.9570	0.25	1.000		96%	67	115	0.913	5%	24	
1,2,4-Trimethylbenzene	0.8980	0.25	1.000		90%	65	135	0.891	1%	23	
1,3,5-Trimethylbenzene	0.8880	0.25	1.000		89%	68	136	0.875	1%	27	
Vinyl acetate	1.705	0.50	2.000		85%	21	149	1.69	1%	51	
Vinyl chloride	0.9550	0.50	1.000		96%	60	142	0.874	9%	38	
Xylenes, Total	2.6805	0.15	3.000		89%	67	135	2.749	3%	23	
4-Bromofluorobenzene	2.313	N/A	2.500		93%	56	136				
1,2-Dichloroethane-d4	2.116	N/A	2.500		85%	58	133				
Dibromofluoromethane	2.260	N/A	2.500		90%	52	131				
Toluene-d8	2.205	N/A	2.500		88%	58	126				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike

Sample ID: **LCS 11/21** Batch ID: GCMS10_071121C Test Code: SW8260B Date Analyzed: 11/27/07 17:08

Units: mg/Kg Date Prepared: 11/21/07

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.909	1.5	2.000		95%	37	179				
Benzene	1.041	0.050	1.000		104%	70	130				
Bromobenzene	0.9785	0.25	1.000		98%	70	130				
Bromochloromethane	0.9510	0.050	1.000		95%	67	123				
Bromodichloromethane	0.9640	0.050	1.000		96%	70	130				
Bromoform	0.9020	0.10	1.000		90%	70	130				
Bromomethane	0.8455	0.50	1.000		85%	45	126				
2-Butanone	1.844	0.50	2.000		92%	49	144				
n-Butylbenzene	1.020	0.25	1.000		102%	67	123				
sec-Butylbenzene	0.9450	0.25	1.000		95%	70	130				
tert-Butylbenzene	0.9705	0.25	1.000		97%	70	130				
Carbon disulfide	1.933	0.50	2.000		97%	33	162				
Carbon tetrachloride	1.001	0.050	1.000		100%	70	130				
Chlorobenzene	0.9740	0.050	1.000		97%	70	130				
Dibromochloromethane	0.9510	0.050	1.000		95%	70	130				
Chloroethane	0.9710	0.50	1.000		97%	46	137				
Chloroform	0.9925	0.050	1.000		99%	70	130				
Chloromethane	0.8180	0.50	1.000		82%	1	170				
2-Chlorotoluene	0.9570	0.25	1.000		96%	64	127				
4-Chlorotoluene	1.010	0.25	1.000		101%	66	125				
1,2-Dibromo-3-chloropropane	0.8475	0.50	1.000		85%	70	130				
1,2-Dibromoethane	0.9545	0.50	1.000		95%	70	130				
Dibromomethane	0.9365	0.25	1.000		94%	70	130				
1,2-Dichlorobenzene	0.9425	0.050	1.000		94%	70	130				
1,3-Dichlorobenzene	0.9405	0.050	1.000		94%	70	130				
1,4-Dichlorobenzene	0.9530	0.050	1.000		95%	70	130				
Dichlorodifluoromethane	0.7950	0.50	1.000		80%	1	188				
1,1-Dichloroethane	1.046	0.050	1.000		105%	63	124				
1,2-Dichloroethane	1.005	0.050	1.000		101%	70	130				
1,1-Dichloroethene	1.009	0.10	1.000		101%	46	129				
cis-1,2-Dichloroethene	0.9950	0.050	1.000		100%	64	120				
trans-1,2-Dichloroethene	1.003	0.050	1.000		100%	44	130				
1,2-Dichloropropane	1.023	0.050	1.000		102%	70	130				
1,3-Dichloropropane	0.9830	0.25	1.000		98%	70	130				
2,2-Dichloropropane	1.003	0.25	1.000		100%	57	133				
1,1-Dichloropropene	1.030	0.25	1.000		103%	70	130				
cis-1,3-Dichloropropene	0.9940	0.050	1.000		99%	70	130				
trans-1,3-Dichloropropene	0.9660	0.050	1.000		97%	70	130				
Ethylbenzene	0.9800	0.10	1.000		98%	68	129				
Hexachlorobutadiene	0.9995	0.50	1.000		100%	70	130				
2-Hexanone	1.881	0.50	2.000		94%	66	135				
Iodomethane	2.088	0.50	2.000		104%	37	145				
Isopropylbenzene	0.9785	0.25	1.000		98%	70	130				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.9535	0.25	1.000		95%	70	130				
Methylene chloride	0.8395	0.50	1.000		84%	45	129				
4-Methyl-2-pentanone	1.956	0.50	2.000		98%	68	133				
Methyl tert-butyl ether	1.950	0.25	2.000		98%	57	145				
Naphthalene	0.8510	0.25	1.000		85%	57	132				
n-Propylbenzene	0.9650	0.25	1.000		97%	67	120				
Styrene	0.9920	0.25	1.000		99%	70	130				
1,1,1,2-Tetrachloroethane	0.9755	0.25	1.000		98%	70	130				
1,1,2,2-Tetrachloroethane	0.9245	0.10	1.000		92%	70	130				
Tetrachloroethene	0.9485	0.050	1.000		95%	70	130				
Toluene	1.001	0.10	1.000		100%	70	130				
1,2,3-Trichlorobenzene	0.8805	0.25	1.000		88%	56	130				
1,2,4-Trichlorobenzene	0.9385	0.25	1.000		94%	64	125				
1,1,1-Trichloroethane	1.023	0.050	1.000		102%	70	130				
1,1,2-Trichloroethane	0.9860	0.050	1.000		99%	70	130				
Trichloroethene	1.042	0.050	1.000		104%	70	130				
Trichlorofluoromethane	1.029	0.50	1.000		103%	57	129				
1,2,3-Trichloropropane	0.9195	0.25	1.000		92%	70	130				
1,2,4-Trimethylbenzene	0.9905	0.25	1.000		99%	64	128				
1,3,5-Trimethylbenzene	0.9880	0.25	1.000		99%	70	130				
Vinyl acetate	1.936	0.50	2.000		97%	1	178				
Vinyl chloride	1.052	0.50	1.000		105%	11	186				
Xylenes, Total	2.9265	0.15	3.000		98%	70	130				
4-Bromofluorobenzene	2.457	N/A	2.500		98%	56	136				
1,2-Dichloroethane-d4	2.386	N/A	2.500		95%	58	133				
Dibromofluoromethane	2.399	N/A	2.500		96%	52	131				
Toluene-d8	2.324	N/A	2.500		93%	58	126				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike Duplicate

Sample ID: **LCSD 11/21** Batch ID: GCMS10_071121C Test Code: SW8260B Date Analyzed: 11/27/07 17:45

Units: mg/Kg Date Prepared: 11/21/07

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	2.158	1.5	2.000		108%	37	179	1.909	12%	51	
Benzene	0.9765	0.050	1.000		98%	70	130	1.041	6%	20	
Bromobenzene	0.9785	0.25	1.000		98%	70	130	0.9785	0%	20	
Bromochloromethane	0.9900	0.050	1.000		99%	67	123	0.951	4%	39	
Bromodichloromethane	0.9805	0.050	1.000		98%	70	130	0.964	2%	20	
Bromoform	0.9580	0.10	1.000		96%	70	130	0.902	6%	20	
Bromomethane	0.9780	0.50	1.000		98%	45	126	0.8455	15%	58	
2-Butanone	2.011	0.50	2.000		101%	49	144	1.844	9%	37	
n-Butylbenzene	1.066	0.25	1.000		107%	67	123	1.02	4%	20	
sec-Butylbenzene	0.9540	0.25	1.000		95%	70	130	0.945	1%	20	
tert-Butylbenzene	0.9760	0.25	1.000		98%	70	130	0.9705	1%	20	
Carbon disulfide	1.781	0.50	2.000		89%	33	162	1.933	8%	46	
Carbon tetrachloride	0.8965	0.050	1.000		90%	70	130	1.001	11%	22	
Chlorobenzene	0.9855	0.050	1.000		99%	70	130	0.974	1%	20	
Dibromochloromethane	0.9710	0.050	1.000		97%	70	130	0.951	2%	20	
Chloroethane	0.9830	0.50	1.000		98%	46	137	0.971	1%	51	
Chloroform	0.9700	0.050	1.000		97%	70	130	0.9925	2%	20	
Chloromethane	0.8175	0.50	1.000		82%	1	170	0.818	0%	50	
2-Chlorotoluene	1.062	0.25	1.000		106%	64	127	0.957	10%	20	
4-Chlorotoluene	0.8815	0.25	1.000		88%	66	125	1.01	14%	20	
1,2-Dibromo-3-chloropropane	0.9895	0.50	1.000		99%	70	130	0.8475	15%	20	
1,2-Dibromoethane	1.003	0.50	1.000		100%	70	130	0.9545	5%	20	
Dibromomethane	0.9605	0.25	1.000		96%	70	130	0.9365	3%	20	
1,2-Dichlorobenzene	0.9750	0.050	1.000		98%	70	130	0.9425	3%	20	
1,3-Dichlorobenzene	0.9600	0.050	1.000		96%	70	130	0.9405	2%	20	
1,4-Dichlorobenzene	0.9660	0.050	1.000		97%	70	130	0.953	1%	20	
Dichlorodifluoromethane	0.7145	0.50	1.000		71%	1	188	0.795	11%	64	
1,1-Dichloroethane	0.9330	0.050	1.000		93%	63	124	1.046	11%	28	
1,2-Dichloroethane	0.9840	0.050	1.000		98%	70	130	1.005	2%	20	
1,1-Dichloroethene	0.9010	0.10	1.000		90%	46	129	1.009	11%	37	
cis-1,2-Dichloroethene	0.9455	0.050	1.000		95%	64	120	0.995	5%	24	
trans-1,2-Dichloroethene	0.8770	0.050	1.000		88%	44	130	1.003	13%	29	
1,2-Dichloropropane	0.9950	0.050	1.000		100%	70	130	1.023	3%	20	
1,3-Dichloropropane	1.005	0.25	1.000		101%	70	130	0.983	2%	20	
2,2-Dichloropropane	0.9255	0.25	1.000		93%	57	133	1.003	8%	20	
1,1-Dichloropropene	0.9025	0.25	1.000		90%	70	130	1.03	13%	20	
cis-1,3-Dichloropropene	0.9845	0.050	1.000		98%	70	130	0.994	1%	20	
trans-1,3-Dichloropropene	1.001	0.050	1.000		100%	70	130	0.966	4%	20	
Ethylbenzene	0.9875	0.10	1.000		99%	68	129	0.98	1%	20	
Hexachlorobutadiene	1.027	0.50	1.000		103%	70	130	0.9995	3%	20	
2-Hexanone	2.049	0.50	2.000		102%	66	135	1.881	9%	22	
Iodomethane	1.939	0.50	2.000		97%	37	145	2.088	7%	44	
Isopropylbenzene	0.9640	0.25	1.000		96%	70	130	0.9785	1%	20	

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110524
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.9685	0.25	1.000		97%	70	130	0.9535	2%	20	
Methylene chloride	0.8170	0.50	1.000		82%	45	129	0.8395	3%	39	
4-Methyl-2-pentanone	2.103	0.50	2.000		105%	68	133	1.956	7%	21	
Methyl tert-butyl ether	1.945	0.25	2.000		97%	57	145	1.95	0%	20	
Naphthalene	1.001	0.25	1.000		100%	57	132	0.851	16%	22	
n-Propylbenzene	0.9615	0.25	1.000		96%	67	120	0.965	0%	20	
Styrene	1.001	0.25	1.000		100%	70	130	0.992	1%	20	
1,1,1,2-Tetrachloroethane	1.023	0.25	1.000		102%	70	130	0.9755	5%	20	
1,1,2,2-Tetrachloroethane	1.004	0.10	1.000		100%	70	130	0.9245	8%	20	
Tetrachloroethene	0.9235	0.050	1.000		92%	70	130	0.9485	3%	20	
Toluene	0.9780	0.10	1.000		98%	70	130	1.001	2%	20	
1,2,3-Trichlorobenzene	1.003	0.25	1.000		100%	56	130	0.8805	13%	23	
1,2,4-Trichlorobenzene	0.9960	0.25	1.000		100%	64	125	0.9385	6%	20	
1,1,1-Trichloroethane	0.9535	0.050	1.000		95%	70	130	1.023	7%	20	
1,1,2-Trichloroethane	1.022	0.050	1.000		102%	70	130	0.986	4%	20	
Trichloroethene	0.9665	0.050	1.000		97%	70	130	1.042	8%	20	
Trichlorofluoromethane	0.9135	0.50	1.000		91%	57	129	1.029	12%	46	
1,2,3-Trichloropropane	1.016	0.25	1.000		102%	70	130	0.9195	10%	20	
1,2,4-Trimethylbenzene	1.005	0.25	1.000		101%	64	128	0.9905	1%	20	
1,3,5-Trimethylbenzene	0.9930	0.25	1.000		99%	70	130	0.988	1%	20	
Vinyl acetate	1.926	0.50	2.000		96%	1	178	1.936	1%	70	
Vinyl chloride	1.042	0.50	1.000		104%	11	186	1.052	1%	62	
Xylenes, Total	2.886	0.15	3.000		96%	70	130	2.926	1%	20	
4-Bromofluorobenzene	2.489	N/A	2.500		100%	56	136				
1,2-Dichloroethane-d4	2.391	N/A	2.500		96%	58	133				
Dibromofluoromethane	2.446	N/A	2.500		98%	52	131				
Toluene-d8	2.335	N/A	2.500		93%	58	126				

Storage Location: S-2
Brass

TRANSWEST GEOCHEM

Sample Receipt Checklist

Client Name: SCS

Date and Time Received: 11.21.07 9:00

Work Order Number: 07110 524

Checked by: CS

Checklist completed by: _____ 11.21.07
Signature / Date

Logged In by: /m 11/21/07
Initials / Date

Matrix: Soil Carrier Name: Client TGI Express ~~Ex~~

Reviewed by: SH 11/29/07
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 2.0°	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☑	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

Storage Location: Ref. A - Tucson

TRANSWEST GEOCHEM

Sample Receipt Checklist

Client Name: SCS Engineers

Date and Time Received: 11/20/07 13:35

Work Order Number: 07110524

Checked by: KC

Checklist completed by: Kerri Collins 11/20/07
Signature / Date

Logged In by: _____
Initials / Date

Matrix: Soil

Carrier Name: (Client) TGI _____

Reviewed by: _____
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☒	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐		
Samples in proper container/bottle?	Yes ☒	No ☐		
Sample containers intact?	Yes ☒	No ☐		
Sufficient sample volume for indicated test?	Yes ☒	No ☐		
All samples received within holding time?	Yes ☒	No ☐		
Temperature in compliance?	Yes ☒	No ☐	Temp: 5.4°C	Wet Ice Present ☒
Where was the temperature reading taken at?	Sample ☒	Temp Blank ☐	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☒	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☒	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☒	
Samples considered Drinking Water for metal analysis?	Yes ☐	No ☐	N/A ☒	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

TRANSWEST GEOCHEM

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 301
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

TGI Work Order No: 07110524

Date 11/20/07 Page 1 of 1

Project Manager:	Pat Hartshorne
Client Name:	SCS Engineers
Address:	2410 W. Ruthrauff Road Suite 110
City, State, Zip:	Tucson AZ 85705
Phone:	520 696 1617 Fax: 520 696 1618

Bill To:	SAME
Company:	
Address:	
City, State, Zip:	
Phone:	Fax:

P.O. No.:	
Project Name:	ADKINS
Project Number:	10204058.14 T4

SAMPLE RECEIPT

Temperature:	5.4°C	Ice:	
Received Intact:	Yes No N/A	Absent / Present	
Custody Seals:	Yes No N/A	Wet / Blue	
Total No. of Containers:	10	Sampled <2 hrs ago	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH, (8015AZR.1)	BTEX (8021B)	Volatile Organics GCMS (624/8260B)	SDWA Volatiles, (524.2)	Semi-Volatile Organics GCMS (625/8270)	Organochlorine Pesticides (608/8081)	PCB's, (8082)	PAH, EPA (8310)	8 RCRA Metals	Comments
AD-1-S	Soil	11-20-07	10:39	01	1			X							
AD-2-S	Soil	11-20-07	10:44	02	1			X							
AD-3-S	Soil	11-20-07	10:48	03	1			X							
AD-4-S	Soil	11-20-07	10:54	04	1			X							
AD-5-S	Soil	11-20-07	10:59	05	1			X							
AD-8-S	Soil	11-20-07	11:04	06	1			X							
AD-9-S	Soil	11-20-07	11:15	07	1			X							
AD-10-S	Soil	11-20-07	11:21	08	1			X							
AD-11-S	Soil	11-20-07	11:29	09	1			X							
AD-12-S	Soil	11-20-07	11:35	10	1			X							

	Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date / Time
1	Steve James	Steve James	Kerri Collins	Kerri Collins	11/20/07 13:35
2	Keith Kanola	Keith Kanola		Express IT	11/20/07 15:30
3		Express IT	TGI	Elizabeth Poitras	11.21.07 9:00

White copy to TGI, Yellow copy for final report, Pink copy to sampler

Revised: 3/6/06

TRANSWEST GEOCHEM

January 04, 2008

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: Adkins/10204058.14 T4
Work Order No.: 07120622

Dear Pat,

Transwest Geochem, Inc. received 4 samples on 11/13/07. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

ADHS License No. AZM133/AZ0133

Date Printed: 04-Jan-08

Client: SCS Engineers
Work Order: 07120622
Project Name: Adkins
Project Number: 10204058.14 T4

Case Narrative

All soil samples are reported on an "as received" basis unless otherwise noted. Results that are dry weight corrected will include this information as part of the analytical result.

All method blanks, laboratory spikes, and/or matrix spikes met quality control objectives for the parameters associated with this Work Order except as detailed below or on the Data Qualifier page of this report. Data Qualifiers used in this report are in accordance with ADEQ Arizona Data Qualifiers, Revision 2.0 11/26/2003.

Data qualifiers ("flags") contained within this analytical report have been issued to explain a quality control deficiency, and do not affect the quality (validity) of the data unless noted otherwise in the case narrative.

3725 E. Atlanta Avenue • Phoenix, Arizona 85040 • (602) 437-0330 • (800) 927-5183 • Fax (602) 437-0660
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TRANSWEST GEOCHEM

Date Printed 04-Jan-08
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14 T4
Work Order: 07120622

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-1-S	07120622-01A	N/A	11/13/07 12:35 PM	11/13/07 04:09 PM
		SW7196AModified	11/13/07 12:35 PM	11/13/07 04:09 PM
AD-3-S	07120622-02A	N/A	11/13/07 01:05 PM	11/13/07 04:09 PM
		SW7196AModified	11/13/07 01:05 PM	11/13/07 04:09 PM
AD-5-S	07120622-03A	N/A	11/13/07 01:25 PM	11/13/07 04:09 PM
		SW7196AModified	11/13/07 01:25 PM	11/13/07 04:09 PM
AD-12-S	07120622-04A	N/A	11/13/07 03:10 PM	11/13/07 04:09 PM
		SW7196AModified	11/13/07 03:10 PM	11/13/07 04:09 PM

TRANSWEST GEOCHEM

Date Printed 04-Jan-08

License No. AZM133/AZ0133

CLIENT:	SCS Engineers
Project Name:	Adkins
Project Number:	10204058.14 T4
Work Order:	07120622
Date Received:	13-Nov-07

Case Narrative
Data Qualifiers

One or more of the following data qualifiers may be associated with your analytical and/or quality control data.

M2 Matrix spike recovery was low, the associated blank spike recovery was acceptable.

TRANSWEST GEOCHEM

Date Printed 04-Jan-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14 T4
Work Order: 07120622
Date Received: 13-Nov-07

Definitions

Analytical Spike (AS)	The AS is a known amount of a target analyte added to a sample after it has been distilled, digested, or extracted and is ready for analysis. The AS is generally performed if the MS has failed. It is used to indicate interference that arises from sample distillation, digestion, or extraction as opposed to interference that is innate to the matrix.
Continuing Curve Verification (CCV)	The CCV is also referred to as a curve check. This is a standard analyzed at specified intervals during an analysis. The CCV verifies the stability and accuracy of the calibration curve. There are specific CCV recovery acceptance criteria for each method.
Dilution Factor (DF)	The DF is an indication of how much a sample had to be diluted in order to quantitate it on a standard curve. The DF is indicated in the reported sample result. The sample PQL increases as the dilution increases.
Internal Standard (IS)	The IS is a compound that is similar to the organic compound of interest in terms of chemical composition but is unique in that it is rare in the environment. The same concentration of IS is added to every sample for some organic methods.
Laboratory Control Sample (LCS)	The LCS is also referred to as a blank spike. The LCS is an addition of a known amount of a target analyte (from the same source as calibration standards or spikes) to an aliquot of deionized water or other appropriate clean matrix. The LCS is processed through the entire method procedure in the same manner as samples.
Matrix Spike (MS)	The MS is a known amount of a target analyte added to a sample. The MS is processed through the entire method procedure in the same manner as samples.
Method Blank (MB)	The MB is an aliquot of deionized water or other appropriate clean matrix that is thought to be free of the analyte in question. The MB is processed through the entire extraction or analysis procedure and is used to indicate contamination in the lab.
Method Detection Limit (MDL)	The MDL is the lowest level of detection of which a method is capable.
Practical Quantitation Limit (PQL)	The PQL is the lowest value at which Transwest Geochem can detect an analyte in matrix with a high degree of confidence. The PQL will increase as the DF increases. The PQL is greater than or equal to the MDL.
Relative Percent Difference (RPD)	The RPD is a measure of precision (the ability to obtain the same result on re-analysis of the same sample). It is calculated using the result of a sample, MS, LCS, or LCSV and its associated duplicate result.
Secondary Source QC Sample (LCSV)	The LCSV is also referred to as a second source laboratory control sample. It is the same type of standard as a calibration or spiking standard but is obtained from a different source. The LCSV is an indication of the primary standard quality, method performance, and instrument performance.
Surrogate	A surrogate compound is similar to the organic compound of interest in terms of chemical composition but is unique in that it is rare in the environment. When surrogates are used, they are added to every sample, blank and standard. Surrogate recovery is used as an indication of extraction and/or analytical success.
Trip Blank (TB)	The TB is a portion of deionized water preserved in the same manner as the samples. The TB travels from the lab, to the field, and then back to the lab with the samples from the field. The TB serves as an indication of contamination introduced during sample transportation.

TRANSWEST GEOCHEM

Date Printed: 04-Jan-08
License No. AZM133/AZ0133

CLIENT:	SCS Engineers
Project Name:	Adkins
Project Number:	10204058.14 T4
Work Order:	07120622
Date Received:	13-Nov-07

References

Transwest Geochem, Inc. uses the methods outlined in the following references:

Code of Federal Regulations, 40CFR, Part 136, Appendix A, July 2005.

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, Revised August 1993.

Methods for the Determination of Metals in Environmental Samples, Supplement 1: EPA/600/R-94/111, Revised May 1994.

Methods for the Determination of Organic Compounds in Drinking Water, EPA/600/4-88/039, Revised July, 1991; EPA-600/4-90/020, Supplement I, July 1990; EPA-600/R-92/129; Supplement II, August 1992; EPA-600/R-95/131, Supplement III, August 1995.

Hach, Water Analysis Handbook, 3rd Edition, 1997.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

Bureau of Laboratory Services, State of Arizona Department of Health Services Method 8015AZ.R1, September 1998. (Comment: C6-C10 GRO reported by this method is not to be used in compliance situations)

ASTM MethodD4982, Annual Book of ASTM Standards, Volumes 11.01 and 11.02, 1995

The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, EPA-600 4-81-045, September 1982.

EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

TRANSWEST GEOCHEM

Date Printed 04-Jan-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07120622
Lab ID: 07120622-01
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-1-S
Collection Date: 11/13/2007 12:35:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD NONE						
Hexavalent Chromium, Soluble	<0.50	0.50		mg/kg	1.0	iW7196AModifie	N/A	1/3/08 17:32	HB	CR6_S 01/03/2008

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TRANSWEST GEOCHEM

Date Printed 04-Jan-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07120622
Lab ID: 07120622-02
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-3-S
Collection Date: 11/13/2007 1:05:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD NONE						
Hexavalent Chromium, Soluble	<0.50	0.50		mg/kg	1.0	:W7196AModifie	N/A	1/3/08 17:32	HB	CR6_S 01/03/2008

Confidential and Privileged

TRANSWEST GEOCHEM

Date Printed 04-Jan-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07120622
Lab ID: 07120622-03
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-5-S
Collection Date: 11/13/2007 1:25:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD NONE						
Hexavalent Chromium, Soluble	<0.50	0.50		mg/kg	1.0	SW7196AModifie	N/A	1/3/08 17:32	HB	CR6_S 01/03/2008

Confidential and Privileged

TRANSWEST GEOCHEM

Date Printed 04-Jan-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07120622
Lab ID: 07120622-04
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-12-S
Collection Date: 11/13/2007 3:10:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD NONE						
Hexavalent Chromium, Soluble	<0.50	0.50		mg/kg	1.0	SW7196AModifie	N/A	1/3/08 17:32	HB	CR6_S 01/03/2008

Confidential and Privileged

TRANSWEST GEOCHEM

Date: 04-Jan-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07120622
Project: Adkins/10204058.14 T4

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Hexavalent Chromium, Soluble	<0.020	0.020		mg/kg	0.04	SW7196AModified	N/A	1/3/08 17:32	HB	CR6_S 01/03/2008

TRANSWEST GEOCHEM

Date: 04-Jan-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07120622
Project: Adkins/10204058.14 T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **07120622-04A-MS**	Batch ID: CR6_S 01/03/2008			Test Code: SW7196AModified				Date Analyzed: 01/03/08 17:32			
Client ID: **AD-12-S**				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	2.045	0.50	2.500		82%	85	115				M2
Sample ID: **07120622-04A-MSD**	Batch ID: CR6_S 01/03/2008			Test Code: SW7196AModified				Date Analyzed: 01/03/08 17:32			
Client ID: **AD-12-S**				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	2.225	0.50	2.500		89%	85	115	2.045	8%	20	

TRANSWEST GEOCHEM

Date: 04-Jan-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07120622
Project: Adkins/10204058.14 T4

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS**	Batch ID: CR6_S 01/03/2008			Test Code: SW7196AModified				Date Analyzed: 01/03/08 17:32			
				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	0.08530	0.020	0.1000		85%	85	115				
Sample ID: **LCSD**	Batch ID: CR6_S 01/03/2008			Test Code: SW7196AModified				Date Analyzed: 01/03/08 17:32			
				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	0.08620	0.020	0.1000		86%	85	115	0.0853	1%	20	

Storage Location: S
brass

TRANSWEST GEOCHEM

Sample Receipt Checklist

Client Name: SCS

Date and Time Received:

Work Order Number: 07120622

Checked by:

Checklist completed by: 12-27-07
Signature / Date

Logged In by: 12/27
Initials / Date

Matrix: Carrier Name: Client TGI _____

Reviewed by: SH 12/28/07
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☐	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☐	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☐	
Chain of custody signed when relinquished and received?	Yes ☐	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☐	No ☐		
Samples in proper container/bottle?	Yes ☐	No ☐		
Sample containers intact?	Yes ☐	No ☐		
Sufficient sample volume for indicated test?	Yes ☐	No ☐		
All samples received within holding time?	Yes ☐	No ☐		
Temperature in compliance?	Yes ☐	No☐	Temp:_____	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☐	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☐	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☐	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No☐	N/A ☐	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No☐	N/A ☐	

Comments: Reaccession of 0711033 1

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

Storage Location: S-Sol 1 I-11-1 Brass

TRANSWEST GEOCHEM

Sample Receipt Checklist

Client Name: SCS

Date and Time Received: 11/14/07 15:00

Work Order Number: (~~07110133~~ 0711033)

Checked by: SH

Checklist completed by: 11/14/07
Signature / Date

Logged In by: 11-15-07
Initials / Date

Matrix: Soil Carrier Name: Client TGI Express

Reviewed by: SA 11/16/07
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 3.4	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☑	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: NA
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

07120622

Chain of Custody

TRANSWEST GEOCHEM

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 301
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

TGI Work Order No: 0740331

Date 11-13-07 Page 1 of 1 XC

Project Manager:	PAT HARTSHORNE	Bill To:	SAME
Client Name:	SCS ENGINEERS	Company:	
Address:	2410 W. Ruthrauff Road, Suite 110	Address:	
City, State, Zip:	TUCSON AZ, 85705	City, State, Zip:	
Phone:	5206961617 Fax: 5206961618	Phone:	Fax:

P.O. No.:	
Project Name:	ADKINS
Project Number:	10204058.14 T4

SAMPLE RECEIPT

Temperature:	1.2°C	Ice:	
Received Intact:	(Yes) No N/A	Absent / (Present)	
Custody Seals:	Yes (No) N/A	(Wet) / Blue	
Total No. of Containers:	24	Sampled <2 hrs ago	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH, (8015AZR.1)	BTEX (8021B)	Volatile Organics GCMS (624/8260B)	SDWA Volatiles, (524.2)	Semi-Volatile Organics GCMS (625/8270)	Organochlorine Pesticides (608/8081)	PCB's, (8082)	PAH, EPA (8310)	8 RCRA Metals	Cr VI									Comments
AD-1-S	SOIL	11-13-07	12:35	01	2	X		X					X	X	(X)									
AD-2-S	soil	11-13-07	12:55	02	2	X		X					X	X										
AD-3-S	soil	11-13-07	13:05	03	2	X		X					X	X	(X)									
AD-4-S	soil	11-13-07	13:13	04	2	X		X					X	X										
AD-5-S	soil	11-13-07	13:25	05	2	X		X					X	X	(X)									
AD-6-S	soil	11-13-07	13:35	06	2	X		X					X	X										Hold
AD-7-S	soil	11-13-07	13:53	07	2	X		X					X	X										Hold
AD-8-S	soil	11-13-07	14:06	08	2	X		X					X	X										
AD-9-S	soil	11-13-07	14:20	09	2	X		X					X	X										
AD-10-S	soil	11-13-07	14:42	10	2	X		X					X	X										
AD-11-S	soil	11-13-07	14:56	11	2	X		X					X	X										
AD-12-S	soil	11-13-07	15:10	12	2	X		X					X	X	(X)									

(X) added per Pat. H. 12/2/07 -SH

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date / Time
1 Steve James	Steve James	Keith Konola	Keith Konola	11-13-07 16:09
2 Jerri Collins	Jerri Collins		Express It	11/14/07 1100
3	Express It		Skyhawk	11/14/07 15:00

* cancel 8260 per Pat 11/16/07 ** (8260 will be resampled next week)

34°

White copy to TGI, Yellow copy for final report, Pink copy to sampler

Revised: 3/6/06

TRANSWEST GEOCHEM

December 10, 2007

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: ADKINS/10204058.14T4
Work Order No.: 07110352

Dear Pat,

Transwest Geochem, Inc. received 5 samples on 11/14/07. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

A portion of the analysis was performed by Transwest Geochem Tucson ADHS License No. AZ0667.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

ADHS License No. AZM133/AZ0133

3725 E. Atlanta Avenue • Phoenix, Arizona 85040 • (602) 437-0330 • (800) 927-5183 • Fax (602) 437-0660
3860 S. Palo Verde Rd. • Suite 301 • Tucson, Arizona 85714 • (520) 573-1061 • Fax (520) 573-1063
100% Recycled

Client: SCS Engineers
Work Order: 07110352
Project Name: ADKINS
Project Number: 10204058.14T4

Date Printed: 10-Dec-07

Case Narrative

All soil samples are reported on an "as received" basis unless otherwise noted. Results that are dry weight corrected will include this information as part of the analytical result.

All method blanks, laboratory spikes, and/or matrix spikes met quality control objectives for the parameters associated with this Work Order except as detailed below or on the Data Qualifier page of this report. Data Qualifiers used in this report are in accordance with ADEQ Arizona Data Qualifiers, Revision 2.0 11/26/2003.

Data qualifiers ("flags") contained within this analytical report have been issued to explain a quality control deficiency, and do not affect the quality (validity) of the data unless noted otherwise in the case narrative.

Analytical Comments for Method EPA 8310, Sample 07110352-04, Batch 15277: S10: The surrogate recovery is high due to matrix interference.

Analytical Comments for Method EPA 8310, Samples 07110352-02, -03, -04, and -05, Batch 15277: N1: The concentration of indeno[1,2,3-cd]pyrene is below the PQL for GCMS confirmation.

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TRANSWEST GEOCHEM

Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14T4
Work Order: 07110352
Date Received: 14-Nov-07

Case Narrative
Data Qualifiers

One or more of the following data qualifiers may be associated with your analytical and/or quality control data.

C1	Confirmatory analysis not performed as required by the method.
C8	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000C, the lower value was reported as there was no evidence of chromatographic problems.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analyte.
M1	Matrix spike recovery was high, the associated blank spike recovery was acceptable.
M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to spike level. The associated blank spike recovery was acceptable.
N1	See case narrative.
S10	Surrogate recovery was above laboratory and method acceptance limits. See Case Narrative.
S8	The analysis of the sample required a dilution such that the surrogate recovery calculation does not provide any useful information. The associated blank spike recovery was acceptable.
V1	CCV recovery was above method acceptance limits. This target analyte was not detected in the sample.

TRANSWEST GEOCHEM

Date Printed 10-Dec-07
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14T4
Work Order: 07110352

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-13-S	07110352-01A	8015AZ	11/14/07 09:08 AM	11/14/07 01:05 PM
	07110352-01B	EPA 8310	11/14/07 09:08 AM	11/14/07 01:05 PM
		SW6010B	11/14/07 09:08 AM	11/14/07 01:05 PM
		SW7471A	11/14/07 09:08 AM	11/14/07 01:05 PM
		SW8260B	11/14/07 09:08 AM	11/14/07 01:05 PM
AD-6A-S	07110352-02A	8015AZ	11/14/07 09:50 AM	11/14/07 01:05 PM
	07110352-02B	EPA 8310	11/14/07 09:50 AM	11/14/07 01:05 PM
		SW6010B	11/14/07 09:50 AM	11/14/07 01:05 PM
		SW7471A	11/14/07 09:50 AM	11/14/07 01:05 PM
		SW8260B	11/14/07 09:50 AM	11/14/07 01:05 PM
AD-14-S	07110352-03A	8015AZ	11/14/07 10:02 AM	11/14/07 01:05 PM
	07110352-03B	EPA 8310	11/14/07 10:02 AM	11/14/07 01:05 PM
		SW6010B	11/14/07 10:02 AM	11/14/07 01:05 PM
		SW7471A	11/14/07 10:02 AM	11/14/07 01:05 PM
		SW8260B	11/14/07 10:02 AM	11/14/07 01:05 PM
AD-15-S	07110352-04A	8015AZ	11/14/07 10:35 AM	11/14/07 01:05 PM
	07110352-04B	EPA 8310	11/14/07 10:35 AM	11/14/07 01:05 PM
		SW6010B	11/14/07 10:35 AM	11/14/07 01:05 PM
		SW7471A	11/14/07 10:35 AM	11/14/07 01:05 PM
		SW8260B	11/14/07 10:35 AM	11/14/07 01:05 PM
AD-16-S	07110352-05A	8015AZ	11/14/07 10:45 AM	11/14/07 01:05 PM
	07110352-05B	EPA 8310	11/14/07 10:45 AM	11/14/07 01:05 PM
		SW6010B	11/14/07 10:45 AM	11/14/07 01:05 PM
		SW7471A	11/14/07 10:45 AM	11/14/07 01:05 PM
		SW8260B	11/14/07 10:45 AM	11/14/07 01:05 PM

TRANSWEST GEOCHEM

Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14T4
Work Order: 07110352
Date Received: 14-Nov-07

Definitions

Analytical Spike (AS)	The AS is a known amount of a target analyte added to a sample after it has been distilled, digested, or extracted and is ready for analysis. The AS is generally performed if the MS has failed. It is used to indicate interference that arises from sample distillation, digestion, or extraction as opposed to interference that is innate to the matrix.
Continuing Curve Verification (CCV)	The CCV is also referred to as a curve check. This is a standard analyzed at specified intervals during an analysis. The CCV verifies the stability and accuracy of the calibration curve. There are specific CCV recovery acceptance criteria for each method.
Dilution Factor (DF)	The DF is an indication of how much a sample had to be diluted in order to quantitate it on a standard curve. The DF is indicated in the reported sample result. The sample PQL increases as the dilution increases.
Internal Standard (IS)	The IS is a compound that is similar to the organic compound of interest in terms of chemical composition but is unique in that it is rare in the environment. The same concentration of IS is added to every sample for some organic methods.
Laboratory Control Sample (LCS)	The LCS is also referred to as a blank spike. The LCS is an addition of a known amount of a target analyte (from the same source as calibration standards or spikes) to an aliquot of deionized water or other appropriate clean matrix. The LCS is processed through the entire method procedure in the same manner as samples.
Matrix Spike (MS)	The MS is a known amount of a target analyte added to a sample. The MS is processed through the entire method procedure in the same manner as samples.
Method Blank (MB)	The MB is an aliquot of deionized water or other appropriate clean matrix that is thought to be free of the analyte in question. The MB is processed through the entire extraction or analysis procedure and is used to indicate contamination in the lab.
Method Detection Limit (MDL)	The MDL is the lowest level of detection of which a method is capable.
Practical Quantitation Limit (PQL)	The PQL is the lowest value at which Transwest Geochem can detect an analyte in matrix with a high degree of confidence. The PQL will increase as the DF increases. The PQL is greater than or equal to the MDL.
Relative Percent Difference (RPD)	The RPD is a measure of precision (the ability to obtain the same result on re-analysis of the same sample). It is calculated using the result of a sample, MS, LCS, or LCSV and its associated duplicate result.
Secondary Source QC Sample (LCSV)	The LCSV is also referred to as a second source laboratory control sample. It is the same type of standard as a calibration or spiking standard but is obtained from a different source. The LCSV is an indication of the primary standard quality, method performance, and instrument performance.
Surrogate	A surrogate compound is similar to the organic compound of interest in terms of chemical composition but is unique in that it is rare in the environment. When surrogates are used, they are added to every sample, blank and standard. Surrogate recovery is used as an indication of extraction and/or analytical success.
Trip Blank (TB)	The TB is a portion of deionized water preserved in the same manner as the samples. The TB travels from the lab, to the field, and then back to the lab with the samples from the field. The TB serves as an indication of contamination introduced during sample transportation.

TRANSWEST GEOCHEM

Date Printed: 10-Dec-07
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14T4
Work Order: 07110352
Date Received: 14-Nov-07

References

Transwest Geochem, Inc. uses the methods outlined in the following references:

Code of Federal Regulations, 40CFR, Part 136, Appendix A, July 2005.

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, Revised August 1993.

Methods for the Determination of Metals in Environmental Samples, Supplement 1: EPA/600/R-94/111, Revised May 1994.

Methods for the Determination of Organic Compounds in Drinking Water, EPA/600/4-88/039, Revised July, 1991; EPA-600/4-90/020, Supplement I, July 1990; EPA-600/R-92/129; Supplement II, August 1992; EPA-600/R-95/131, Supplement III, August 1995.

Hach, Water Analysis Handbook, 3rd Edition, 1997.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

Bureau of Laboratory Services, State of Arizona Department of Health Services Method 8015AZ.R1, September 1998. (Comment: C6-C10 GRO reported by this method is not to be used in compliance situations)

ASTM MethodD4982, Annual Book of ASTM Standards, Volumes 11.01 and 11.02, 1995

The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, EPA-600 4-81-045, September 1982.

EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

TRANSWEST GEOCHEM

Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Lab ID: 07110352-01
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-13-S
Collection Date: 11/14/2007 9:08:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.80	0.80	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Acenaphthylene	<0.80	0.80	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Anthracene	<0.080	0.080	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Benz[a]anthracene	<0.080	0.080	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Benzo[a]pyrene	<0.020	0.020	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Benzo[b]fluoranthene	<0.080	0.080	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Benzo[g,h,i]perylene	<0.080	0.080	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Benzo[k]fluoranthene	<0.080	0.080	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Chrysene	<0.080	0.080	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Dibenz[a,h]anthracene	<0.080	0.080	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Fluoranthene	<0.080	0.080	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Fluorene	<0.080	0.080	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Indeno[1,2,3-cd]pyrene	<0.040	0.040	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Naphthalene	<0.20	0.20	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Phenanthrene	<0.16	0.16	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Pyrene	<0.080	0.080	D1	mg/Kg	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
2-Chloroanthracene(Surrogate)	98	45-116		%REC	2.0		EPA 8310	11/26/07	12/4/07 8:44	MJB	15277
Arsenic	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:15	MDD	15259
Barium	**31**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:15	MDD	15259
Cadmium	**1.5**	1.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:15	MDD	15259
Chromium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:15	MDD	15259
Lead	**20**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:15	MDD	15259
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:15	MDD	15259
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:15	MDD	15259
Mercury	<0.083	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15267
Acetone	<1.5	1.5		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Benzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Bromoform	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A

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Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Lab ID: 07110352-01
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-13-S
Collection Date: 11/14/2007 9:08:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Chloroform	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Styrene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Toluene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A

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CLIENT: SCS Engineers
Work Order: 07110352
Lab ID: 07110352-01
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-13-S
Collection Date: 11/14/2007 9:08:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
4-Bromofluorobenzene(Surrogate)	93	56-136		%REC	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
1,2-Dichloroethane-d4(Surrogate)	104	58-133		%REC	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Dibromofluoromethane(Surrogate)	98	52-131		%REC	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
Toluene-d8(Surrogate)	94	58-126		%REC	1.0	SW5030	SW8260B	11/16/07	11/19/07 12:49	TH	GCMS_T_071116A
C6-C10 GRO	<1000	1000	D1	mg/Kg	50	SW3550	8015AZ	11/19/07	11/28/07 9:22	KK	15247
C10-C22 DRO	**7400**	1500	D2	mg/Kg	50	SW3550	8015AZ	11/19/07	11/28/07 9:22	KK	15247
C22-C32 ORO	**41000**	5000	D2	mg/Kg	50	SW3550	8015AZ	11/19/07	11/28/07 9:22	KK	15247
C10-C32 SRL	**48400**	6500	D2	mg/Kg	50	SW3550	8015AZ	11/19/07	11/28/07 9:22	KK	15247
o-Terphenyl(Surrogate)	514	70-130	S8	%REC	50	SW3550	8015AZ	11/19/07	11/28/07 9:22	KK	15247

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CLIENT: SCS Engineers
Work Order: 07110352
Lab ID: 07110352-02
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-6A-S
Collection Date: 11/14/2007 9:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.40	0.40		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Acenaphthylene	<0.40	0.40		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Anthracene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Chrysene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Fluoranthene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Fluorene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Indeno[1,2,3-cd]pyrene	**0.025**	0.020	C1,N1	mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Naphthalene	<0.10	0.10		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Phenanthrene	<0.080	0.080		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Pyrene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
2-Chloroanthracene(Surrogate)	85	45-116		%REC	1.0		EPA 8310	11/26/07	12/4/07 0:56	MJB	15277
Arsenic	**6.0**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:19	MDD	15259
Barium	**120**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:19	MDD	15259
Cadmium	<1.0	1.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:19	MDD	15259
Chromium	**23**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:19	MDD	15259
Lead	**140**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:19	MDD	15259
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:19	MDD	15259
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:19	MDD	15259
Mercury	**0.65**	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15267
Acetone	<1.5	1.5		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Benzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Bromoform	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A

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CLIENT: SCS Engineers
Work Order: 07110352
Lab ID: 07110352-02
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-6A-S
Collection Date: 11/14/2007 9:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Chloroform	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Styrene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Toluene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A

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Date Printed 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110352
Lab ID: 07110352-02
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-6A-S
Collection Date: 11/14/2007 9:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
4-Bromofluorobenzene(Surrogate)	96	56-136		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
1,2-Dichloroethane-d4(Surrogate)	107	58-133		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Dibromofluoromethane(Surrogate)	99	52-131		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
Toluene-d8(Surrogate)	101	58-126		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 18:24	TH	GCMS_T_071116A
C6-C10 GRO	<20	20		mg/Kg	1.0	SW3550	8015AZ	11/19/07	11/26/07 16:28	KK	15247
C10-C22 DRO	**93**	30		mg/Kg	1.0	SW3550	8015AZ	11/19/07	11/26/07 16:28	KK	15247
C22-C32 ORO	**380**	100		mg/Kg	1.0	SW3550	8015AZ	11/19/07	11/26/07 16:28	KK	15247
C10-C32 SRL	**473**	130		mg/Kg	1.0	SW3550	8015AZ	11/19/07	11/26/07 16:28	KK	15247
o-Terphenyl(Surrogate)	88	70-130		%REC	1.0	SW3550	8015AZ	11/19/07	11/26/07 16:28	KK	15247

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Date Printed 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110352
Lab ID: 07110352-03
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-14-S
Collection Date: 11/14/2007 10:02:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.40	0.40		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Acenaphthylene	<0.40	0.40		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Anthracene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Benz[a]anthracene	**0.085**	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Benzo[a]pyrene	**0.12**	0.010		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Benzo[b]fluoranthene	**0.11**	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Benzo[g,h,i]perylene	**0.12**	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Benzo[k]fluoranthene	**0.056**	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Chrysene	**0.096**	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Fluoranthene	**0.086**	0.040	C8	mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Fluorene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Indeno[1,2,3-cd]pyrene	**0.14**	0.020	C1,N1	mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Naphthalene	<0.10	0.10		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Phenanthrene	**0.11**	0.080	C8	mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Pyrene	**0.10**	0.040	C8	mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
2-Chloroanthracene(Surrogate)	96	45-116		%REC	1.0		EPA 8310	11/26/07	12/4/07 1:28	MJB	15277
Arsenic	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:23	MDD	15259
Barium	**110**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:23	MDD	15259
Cadmium	**1.2**	1.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:23	MDD	15259
Chromium	**14**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:23	MDD	15259
Lead	**160**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:23	MDD	15259
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:23	MDD	15259
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:23	MDD	15259
Mercury	<0.083	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15267
Acetone	<1.5	1.5		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Benzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Bromoform	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A

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Date Printed 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110352
Lab ID: 07110352-03
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-14-S
Collection Date: 11/14/2007 10:02:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Chloroform	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Styrene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Toluene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A

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Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Lab ID: 07110352-03
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-14-S
Collection Date: 11/14/2007 10:02:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
4-Bromofluorobenzene(Surrogate)	98	56-136		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
1,2-Dichloroethane-d4(Surrogate)	105	58-133		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Dibromofluoromethane(Surrogate)	97	52-131		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
Toluene-d8(Surrogate)	102	58-126		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:07	TH	GCMS_T_071116A
C6-C10 GRO	<20	20		mg/Kg	1.0	SW3550	8015AZ	11/19/07	11/26/07 17:13	KK	15247
C10-C22 DRO	**39**	30		mg/Kg	1.0	SW3550	8015AZ	11/19/07	11/26/07 17:13	KK	15247
C22-C32 ORO	**300**	100		mg/Kg	1.0	SW3550	8015AZ	11/19/07	11/26/07 17:13	KK	15247
C10-C32 SRL	**339**	130		mg/Kg	1.0	SW3550	8015AZ	11/19/07	11/26/07 17:13	KK	15247
o-Terphenyl(Surrogate)	96	70-130		%REC	1.0	SW3550	8015AZ	11/19/07	11/26/07 17:13	KK	15247

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Date Printed 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110352
Lab ID: 07110352-04
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-15-S
Collection Date: 11/14/2007 10:35:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<8.0	8.0	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Acenaphthylene	<8.0	8.0	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Anthracene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Benz[a]anthracene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Benzo[a]pyrene	<0.20	0.20	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Benzo[b]fluoranthene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Benzo[g,h,i]perylene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Benzo[k]fluoranthene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Chrysene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Dibenz[a,h]anthracene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Fluoranthene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Fluorene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Indeno[1,2,3-cd]pyrene	**0.54**	0.40	D2,C1,N1,C8	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Naphthalene	<2.0	2.0	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Phenanthrene	<1.6	1.6	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Pyrene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
2-Chloroanthracene(Surrogate)	122	45-116	S10	%REC	20		EPA 8310	11/26/07	12/4/07 16:05	MJB	15277
Arsenic	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:26	MDD	15259
Barium	**110**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:26	MDD	15259
Cadmium	<1.0	1.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:26	MDD	15259
Chromium	**5.7**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:26	MDD	15259
Lead	**37**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:26	MDD	15259
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:26	MDD	15259
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:26	MDD	15259
Mercury	<0.083	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15267
Acetone	<1.5	1.5		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Benzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Bromoform	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A

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Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Lab ID: 07110352-04
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-15-S
Collection Date: 11/14/2007 10:35:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Chloroform	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Styrene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Toluene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A

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Date Printed 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110352
Lab ID: 07110352-04
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-15-S
Collection Date: 11/14/2007 10:35:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
4-Bromofluorobenzene(Surrogate)	94	56-136		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
1,2-Dichloroethane-d4(Surrogate)	105	58-133		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Dibromofluoromethane(Surrogate)	96	52-131		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
Toluene-d8(Surrogate)	95	58-126		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 19:51	TH	GCMS_T_071116A
C6-C10 GRO	<400	400	D1	mg/Kg	20	SW3550	8015AZ	11/19/07	11/28/07 10:07	KK	15247
C10-C22 DRO	**1100**	600	D1	mg/Kg	20	SW3550	8015AZ	11/19/07	11/28/07 10:07	KK	15247
C22-C32 ORO	**19000**	2000	D2	mg/Kg	20	SW3550	8015AZ	11/19/07	11/28/07 10:07	KK	15247
C10-C32 SRL	**20100**	2600	D2	mg/Kg	20	SW3550	8015AZ	11/19/07	11/28/07 10:07	KK	15247
o-Terphenyl(Surrogate)	109	70-130		%REC	20	SW3550	8015AZ	11/19/07	11/28/07 10:07	KK	15247

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TRANSWEST GEOCHEM

Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Lab ID: 07110352-05
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-16-S
Collection Date: 11/14/2007 10:45:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.40	0.40		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Acenaphthylene	<0.40	0.40		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Anthracene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Benzo[a]pyrene	**0.037**	0.010		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Chrysene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Fluoranthene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Fluorene	<0.040	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Indeno[1,2,3-cd]pyrene	**0.050**	0.020	C1,N1	mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Naphthalene	<0.10	0.10		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Phenanthrene	<0.080	0.080		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Pyrene	**0.049**	0.040		mg/Kg	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
2-Chloroanthracene(Surrogate)	94	45-116		%REC	1.0		EPA 8310	11/26/07	12/4/07 1:59	MJB	15277
Arsenic	**40**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:30	MDD	15259
Barium	**91**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:30	MDD	15259
Cadmium	**3.1**	1.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:30	MDD	15259
Chromium	**17**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:30	MDD	15259
Lead	**310**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:30	MDD	15259
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:30	MDD	15259
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:30	MDD	15259
Mercury	<0.083	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15267
Acetone	<1.5	1.5		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Benzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Bromoform	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A

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TRANSWEST GEOCHEM

Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Lab ID: 07110352-05
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-16-S
Collection Date: 11/14/2007 10:45:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Chloroform	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Styrene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Toluene	<0.10	0.10		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A

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Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Lab ID: 07110352-05
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-16-S
Collection Date: 11/14/2007 10:45:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
4-Bromofluorobenzene(Surrogate)	102	56-136		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
1,2-Dichloroethane-d4(Surrogate)	113	58-133		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Dibromofluoromethane(Surrogate)	107	52-131		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
Toluene-d8(Surrogate)	101	58-126		%REC	1.0	SW5030	SW8260B	11/16/07	11/20/07 20:34	TH	GCMS_T_071116A
C6-C10 GRO	<20	20		mg/Kg	1.0	SW3550	8015AZ	11/19/07	11/26/07 18:42	KK	15247
C10-C22 DRO	**30**	30		mg/Kg	1.0	SW3550	8015AZ	11/19/07	11/26/07 18:42	KK	15247
C22-C32 ORO	**140**	100		mg/Kg	1.0	SW3550	8015AZ	11/19/07	11/26/07 18:42	KK	15247
C10-C32 SRL	**170**	130		mg/Kg	1.0	SW3550	8015AZ	11/19/07	11/26/07 18:42	KK	15247
o-Terphenyl(Surrogate)	107	70-130		%REC	1.0	SW3550	8015AZ	11/19/07	11/26/07 18:42	KK	15247

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TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.40	0.40		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Acenaphthylene	<0.40	0.40		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Chrysene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Phenanthrene	<0.080	0.080		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Pyrene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
2-Chloroanthracene	82	45-116		%REC	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Arsenic	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 16:28	MDD	15259
Barium	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 16:28	MDD	15259
Cadmium	<1.0	1.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 16:28	MDD	15259
Chromium	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 16:28	MDD	15259
Lead	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 16:28	MDD	15259
Selenium	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 16:28	MDD	15259
Silver	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 16:28	MDD	15259
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	11/21/07	11/21/07	BJL	15267

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Benzene	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Bromobenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Bromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Bromodichloromethane	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Bromoform	<0.10	0.10		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Bromomethane	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
2-Butanone	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
n-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
sec-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
tert-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Carbon disulfide	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Carbon tetrachloride	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Chlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Dibromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Chloroethane	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Chloroform	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Chloromethane	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
2-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
4-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Dibromomethane	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,2-Dichloroethane	<0.050	0.050	V1	mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Ethylbenzene	<0.10	0.10		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
2-Hexanone	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Iodomethane	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Isopropylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Methylene chloride	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Naphthalene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
n-Propylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Styrene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Tetrachloroethene	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Toluene	<0.10	0.10		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Trichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Vinyl acetate	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Vinyl chloride	<0.50	0.50		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Xylenes, Total	<0.15	0.15		mg/Kg	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
4-Bromofluorobenzene	101	56-136		%REC	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
1,2-Dichloroethane-d4	113	58-133		%REC	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Dibromofluoromethane	106	52-131		%REC	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
Toluene-d8	96	58-126		%REC	1	SW8260B	11/16/07	11/19/07 10:30	TH	GCMS_T_071116A
C6-C10 GRO	<20	20		mg/Kg	1	8015AZ	11/19/07	11/26/07 12:44	KK	15247
C10-C22 DRO	<30	30		mg/Kg	1	8015AZ	11/19/07	11/26/07 12:44	KK	15247
C22-C32 ORO	<100	100		mg/Kg	1	8015AZ	11/19/07	11/26/07 12:44	KK	15247
C10-C32 SRL	<130	130		mg/Kg	1	8015AZ	11/19/07	11/26/07 12:44	KK	15247
o-Terphenyl	111	70-130		%REC	1	8015AZ	11/19/07	11/26/07 12:44	KK	15247

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **07110331-11B-MS**	Batch ID: 15277			Test Code: EPA 8310				Date Analyzed: 12/03/07 22:52			
Client ID:				Units: mg/Kg				Date Prepared: 11/26/07			
Acenaphthene	1.720	0.40	2.000		86%	46	110				
Acenaphthylene	3.456	0.40	4.000		86%	55	106				
Anthracene	0.1900	0.040	0.2000		95%	51	120				
Benz[a]anthracene	0.2070	0.040	0.2000		104%	34	127				
Benzo[a]pyrene	0.2280	0.010	0.2000		114%	35	127				
Benzo[b]fluoranthene	0.3780	0.040	0.4000		95%	51	110				
Benzo[g,h,i]perylene	0.3870	0.040	0.4000		97%	51	112				
Benzo[k]fluoranthene	0.1990	0.040	0.2000		100%	55	109				
Chrysene	0.2150	0.040	0.2000		108%	46	117				
Dibenz[a,h]anthracene	0.3520	0.040	0.4000		88%	51	105				
Fluoranthene	0.4000	0.040	0.4000		100%	31	136				
Fluorene	0.3500	0.040	0.4000		88%	26	139				
Indeno[1,2,3-cd]pyrene	0.2320	0.020	0.2000		116%	57	110				M1
Naphthalene	1.665	0.10	2.000		83%	44	108				
Phenanthrene	0.1950	0.080	0.2000		98%	23	138				
Pyrene	0.2090	0.040	0.2000		105%	31	124				
2-Chloroanthracene	0.9270	N/A	1.000		93%	45	116				
Sample ID: **07110331-11B-MSD**	Batch ID: 15277			Test Code: EPA 8310				Date Analyzed: 12/03/07 23:23			
Client ID:				Units: mg/Kg				Date Prepared: 11/26/07			
Acenaphthene	1.908	0.40	2.000		95%	46	110	1.72	10%	26	
Acenaphthylene	3.772	0.40	4.000		94%	55	106	3.456	9%	25	
Anthracene	0.2140	0.040	0.2000		107%	51	120	0.19	12%	31	
Benz[a]anthracene	0.2090	0.040	0.2000		105%	34	127	0.207	1%	42	
Benzo[a]pyrene	0.2140	0.010	0.2000		107%	35	127	0.228	6%	43	
Benzo[b]fluoranthene	0.4000	0.040	0.4000		100%	51	110	0.378	6%	27	
Benzo[g,h,i]perylene	0.3980	0.040	0.4000		100%	51	112	0.387	3%	23	
Benzo[k]fluoranthene	0.2030	0.040	0.2000		102%	55	109	0.199	2%	24	
Chrysene	0.2100	0.040	0.2000		105%	46	117	0.215	2%	33	
Dibenz[a,h]anthracene	0.3860	0.040	0.4000		97%	51	105	0.352	9%	25	
Fluoranthene	0.3820	0.040	0.4000		96%	31	136	0.4	5%	26	
Fluorene	0.3860	0.040	0.4000		97%	26	139	0.35	10%	29	
Indeno[1,2,3-cd]pyrene	0.2240	0.020	0.2000		112%	57	110	0.232	4%	23	M1
Naphthalene	1.880	0.10	2.000		94%	44	108	1.665	12%	25	
Phenanthrene	0.2020	0.080	0.2000		101%	23	138	0.195	4%	30	
Pyrene	0.1780	0.040	0.2000		89%	31	124	0.209	16%	33	
2-Chloroanthracene	1.006	N/A	1.000		101%	45	116				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **07110342-21A-MS**	Batch ID: 15259			Test Code: SW6010B				Date Analyzed: 11/24/07 16:57			
Client ID:				Units: mg/Kg				Date Prepared: 11/20/07			
Arsenic	57.47	5.0	50.00	8.349	98%	75	125				
Barium	599.8	5.0	550.0	95.66	92%	75	125				
Cadmium	43.55	1.0	50.00		87%	75	125				
Chromium	61.65	5.0	50.00	15.57	92%	75	125				
Lead	199.5	5.0	50.00	230.6	0%	75	125				M3
Selenium	44.45	5.0	50.00		89%	75	125				
Silver	22.13	5.0	25.00		89%	75	125				
Sample ID: **07110342-21A-MSD**	Batch ID: 15259			Test Code: SW6010B				Date Analyzed: 11/24/07 17:01			
Client ID:				Units: mg/Kg				Date Prepared: 11/20/07			
Arsenic	59.44	5.0	50.00	8.349	102%	75	125	57.47	3%	20	
Barium	606.7	5.0	550.0	95.66	93%	75	125	599.8	1%	20	
Cadmium	44.26	1.0	50.00		89%	75	125	43.55	2%	20	
Chromium	61.81	5.0	50.00	15.57	92%	75	125	61.65	0%	20	
Lead	221.3	5.0	50.00	230.6	0%	75	125	199.5	10%	20	M3
Selenium	46.51	5.0	50.00		93%	75	125	44.45	5%	20	
Silver	22.55	5.0	25.00		90%	75	125	22.13	2%	20	
Sample ID: **07110307-21A-MS**	Batch ID: 15267			Test Code: SW7471A				Date Analyzed: 11/21/07 00:00			
Client ID:				Units: mg/Kg				Date Prepared: 11/21/07			
Mercury	0.8983	0.083	0.8333	0.1223	93%	48	168				
Sample ID: **07110307-21A-MSD**	Batch ID: 15267			Test Code: SW7471A				Date Analyzed: 11/21/07 00:00			
Client ID:				Units: mg/Kg				Date Prepared: 11/21/07			
Mercury	0.9250	0.083	0.8333	0.1223	96%	48	168	0.8983	3%	20	

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **07110352-01BMS** Batch ID: GCMS_T_071116A Test Code: SW8260B Date Analyzed: 11/19/07 13:32
Client ID: **AD-13-S** Units: mg/Kg Date Prepared: 11/16/07

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	2.226	1.5	2.000		111%	9	199				
Benzene	0.9695	0.050	1.000		97%	70	130				
Bromobenzene	0.9510	0.25	1.000		95%	70	130				
Bromochloromethane	1.003	0.050	1.000		100%	19	123				
Bromodichloromethane	1.030	0.050	1.000		103%	70	130				
Bromoform	0.9130	0.10	1.000		91%	63	122				
Bromomethane	0.9375	0.50	1.000		94%	31	143				
2-Butanone	1.674	0.50	2.000		84%	33	150				
n-Butylbenzene	0.9995	0.25	1.000		100%	50	135				
sec-Butylbenzene	0.9485	0.25	1.000		95%	58	122				
tert-Butylbenzene	0.9250	0.25	1.000		93%	61	120				
Carbon disulfide	1.799	0.50	2.000		90%	22	163				
Carbon tetrachloride	1.114	0.050	1.000		111%	62	127				
Chlorobenzene	0.9510	0.050	1.000		95%	70	130				
Dibromochloromethane	0.9735	0.050	1.000		97%	35	119				
Chloroethane	0.8685	0.50	1.000		87%	35	138				
Chloroform	1.045	0.050	1.000		105%	70	130				
Chloromethane	0.8505	0.50	1.000		85%	1	153				
2-Chlorotoluene	0.9070	0.25	1.000		91%	58	126				
4-Chlorotoluene	0.9195	0.25	1.000		92%	59	132				
1,2-Dibromo-3-chloropropane	1.024	0.50	1.000		102%	62	127				
1,2-Dibromoethane	0.9465	0.50	1.000		95%	66	121				
Dibromomethane	1.012	0.25	1.000		101%	70	130				
1,2-Dichlorobenzene	0.8935	0.050	1.000		89%	62	119				
1,3-Dichlorobenzene	0.8895	0.050	1.000		89%	61	119				
1,4-Dichlorobenzene	0.8910	0.050	1.000		89%	62	119				
Dichlorodifluoromethane	0.8915	0.50	1.000		89%	1	160				
1,1-Dichloroethane	0.9840	0.050	1.000		98%	56	125				
1,2-Dichloroethane	1.085	0.050	1.000		109%	67	125				
1,1-Dichloroethene	0.9650	0.10	1.000		97%	48	122				
cis-1,2-Dichloroethene	0.9595	0.050	1.000		96%	59	116				
trans-1,2-Dichloroethene	0.9975	0.050	1.000		100%	45	123				
1,2-Dichloropropane	0.9800	0.050	1.000		98%	70	130				
1,3-Dichloropropane	0.9350	0.25	1.000		94%	63	122				
2,2-Dichloropropane	1.123	0.25	1.000		112%	46	128				
1,1-Dichloropropene	1.030	0.25	1.000		103%	70	130				
cis-1,3-Dichloropropene	1.018	0.050	1.000		102%	35	120				
trans-1,3-Dichloropropene	0.9840	0.050	1.000		98%	63	126				
Ethylbenzene	0.9250	0.10	1.000		93%	53	135				
Hexachlorobutadiene	1.472	0.50	1.000		147%	46	151				
2-Hexanone	1.949	0.50	2.000		97%	60	135				
Iodomethane	1.972	0.50	2.000		99%	39	135				
Isopropylbenzene	0.9400	0.25	1.000		94%	61	123				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.9540	0.25	1.000		95%	48	134				
Methylene chloride	0.8865	0.50	1.000		89%	39	128				
4-Methyl-2-pentanone	2.050	0.50	2.000		103%	60	134				
Methyl tert-butyl ether	1.993	0.25	2.000		100%	61	127				
Naphthalene	0.9885	0.25	1.000		99%	41	145				
n-Propylbenzene	0.8925	0.25	1.000		89%	54	125				
Styrene	0.9165	0.25	1.000		92%	63	123				
1,1,1,2-Tetrachloroethane	1.024	0.25	1.000		102%	70	130				
1,1,2,2-Tetrachloroethane	0.8945	0.10	1.000		89%	50	135				
Tetrachloroethene	0.9355	0.050	1.000		94%	57	125				
Toluene	0.9195	0.10	1.000		92%	50	133				
1,2,3-Trichlorobenzene	0.9145	0.25	1.000		91%	46	132				
1,2,4-Trichlorobenzene	0.8890	0.25	1.000		89%	52	130				
1,1,1-Trichloroethane	1.093	0.050	1.000		109%	70	130				
1,1,2-Trichloroethane	0.9265	0.050	1.000		93%	63	124				
Trichloroethene	1.054	0.050	1.000		105%	51	138				
Trichlorofluoromethane	1.050	0.50	1.000		105%	33	141				
1,2,3-Trichloropropane	0.9875	0.25	1.000		99%	68	124				
1,2,4-Trimethylbenzene	0.9015	0.25	1.000		90%	44	139				
1,3,5-Trimethylbenzene	0.9005	0.25	1.000		90%	54	133				
Vinyl acetate	2.781	0.50	2.000		139%	1	167				
Vinyl chloride	0.9080	0.50	1.000		91%	15	166				
Xylenes, Total	2.686	0.15	3.000		90%	50	130				
4-Bromofluorobenzene	2.406	N/A	2.500		96%	56	136				
1,2-Dichloroethane-d4	2.646	N/A	2.500		106%	58	133				
Dibromofluoromethane	2.540	N/A	2.500		102%	52	131				
Toluene-d8	2.430	N/A	2.500		97%	58	126				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID: **07110352-01BMSD** Batch ID: GCMS_T_071116A Test Code: SW8260B Date Analyzed: 11/19/07 14:15

Client ID: **AD-13-S** Units: mg/Kg Date Prepared: 11/16/07

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	2.023	1.5	2.000		101%	42	160	2.226	10%	41	
Benzene	0.9595	0.050	1.000		96%	70	130	0.9695	1%	20	
Bromobenzene	0.9270	0.25	1.000		93%	70	130	0.951	3%	21	
Bromochloromethane	0.9990	0.050	1.000		100%	70	130	1.003	0%	31	
Bromodichloromethane	0.9935	0.050	1.000		99%	70	130	1.03	4%	21	
Bromoform	0.8975	0.10	1.000		90%	60	124	0.913	2%	23	
Bromomethane	0.9550	0.50	1.000		96%	56	143	0.9375	2%	41	
2-Butanone	1.643	0.50	2.000		82%	54	139	1.674	2%	37	
n-Butylbenzene	1.037	0.25	1.000		104%	67	140	0.9995	4%	24	
sec-Butylbenzene	0.9735	0.25	1.000		97%	71	138	0.9485	3%	21	
tert-Butylbenzene	0.9375	0.25	1.000		94%	71	135	0.925	1%	22	
Carbon disulfide	1.735	0.50	2.000		87%	70	130	1.799	4%	33	
Carbon tetrachloride	1.094	0.050	1.000		109%	70	130	1.114	2%	23	
Chlorobenzene	0.9275	0.050	1.000		93%	70	130	0.951	3%	22	
Dibromochloromethane	0.9450	0.050	1.000		95%	70	130	0.9735	3%	23	
Chloroethane	0.8805	0.50	1.000		88%	65	138	0.8685	1%	37	
Chloroform	1.016	0.050	1.000		102%	70	130	1.045	3%	23	
Chloromethane	0.8535	0.50	1.000		85%	48	128	0.8505	0%	34	
2-Chlorotoluene	0.9010	0.25	1.000		90%	70	130	0.907	1%	27	
4-Chlorotoluene	0.9115	0.25	1.000		91%	70	130	0.9195	1%	24	
1,2-Dibromo-3-chloropropane	0.9725	0.50	1.000		97%	70	130	1.024	5%	27	
1,2-Dibromoethane	0.9340	0.50	1.000		93%	70	130	0.9465	1%	22	
Dibromomethane	0.9575	0.25	1.000		96%	70	130	1.012	6%	23	
1,2-Dichlorobenzene	0.8660	0.050	1.000		87%	70	130	0.8935	3%	21	
1,3-Dichlorobenzene	0.8955	0.050	1.000		90%	70	130	0.8895	1%	20	
1,4-Dichlorobenzene	0.8805	0.050	1.000		88%	70	130	0.891	1%	21	
Dichlorodifluoromethane	0.8360	0.50	1.000		84%	25	163	0.8915	6%	47	
1,1-Dichloroethane	0.9765	0.050	1.000		98%	70	130	0.984	1%	30	
1,2-Dichloroethane	1.070	0.050	1.000		107%	70	130	1.085	1%	21	
1,1-Dichloroethene	0.9725	0.10	1.000		97%	68	135	0.965	1%	34	
cis-1,2-Dichloroethene	0.9495	0.050	1.000		95%	70	130	0.9595	1%	28	
trans-1,2-Dichloroethene	0.9705	0.050	1.000		97%	70	130	0.9975	3%	24	
1,2-Dichloropropane	0.9835	0.050	1.000		98%	70	130	0.98	0%	20	
1,3-Dichloropropane	0.9095	0.25	1.000		91%	70	130	0.935	3%	23	
2,2-Dichloropropane	1.087	0.25	1.000		109%	54	136	1.123	3%	28	
1,1-Dichloropropene	1.011	0.25	1.000		101%	69	134	1.03	2%	21	
cis-1,3-Dichloropropene	0.9980	0.050	1.000		100%	67	127	1.018	2%	22	
trans-1,3-Dichloropropene	0.9500	0.050	1.000		95%	72	137	0.984	4%	25	
Ethylbenzene	0.9175	0.10	1.000		92%	67	132	0.925	1%	24	
Hexachlorobutadiene	1.572	0.50	1.000		157%	73	158	1.472	7%	0	
2-Hexanone	1.894	0.50	2.000		95%	67	119	1.949	3%	29	
Iodomethane	1.922	0.50	2.000		96%	60	143	1.972	3%	30	
Isopropylbenzene	0.9320	0.25	1.000		93%	70	130	0.94	1%	22	

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.9770	0.25	1.000		98%	68	142	0.954	2%	21	
Methylene chloride	0.8680	0.50	1.000		87%	67	130	0.8865	2%	35	
4-Methyl-2-pentanone	2.016	0.50	2.000		101%	67	123	2.05	2%	28	
Methyl tert-butyl ether	1.933	0.25	2.000		97%	68	121	1.993	3%	26	
Naphthalene	0.9095	0.25	1.000		91%	57	143	0.9885	8%	29	
n-Propylbenzene	0.9025	0.25	1.000		90%	71	136	0.8925	1%	24	
Styrene	0.9110	0.25	1.000		91%	37	152	0.9165	1%	23	
1,1,1,2-Tetrachloroethane	1.004	0.25	1.000		100%	70	130	1.024	2%	21	
1,1,2,2-Tetrachloroethane	0.8490	0.10	1.000		85%	70	130	0.8945	5%	25	
Tetrachloroethene	0.9330	0.050	1.000		93%	70	130	0.9355	0%	25	
Toluene	0.9025	0.10	1.000		90%	63	132	0.9195	2%	26	
1,2,3-Trichlorobenzene	0.8495	0.25	1.000		85%	65	147	0.9145	7%	27	
1,2,4-Trichlorobenzene	0.8480	0.25	1.000		85%	67	132	0.889	5%	23	
1,1,1-Trichloroethane	1.036	0.050	1.000		104%	70	130	1.093	5%	22	
1,1,2-Trichloroethane	0.9120	0.050	1.000		91%	70	130	0.9265	2%	24	
Trichloroethene	1.031	0.050	1.000		103%	70	130	1.054	2%	29	
Trichlorofluoromethane	1.018	0.50	1.000		102%	70	130	1.05	3%	36	
1,2,3-Trichloropropane	0.9685	0.25	1.000		97%	67	115	0.9875	2%	24	
1,2,4-Trimethylbenzene	0.8905	0.25	1.000		89%	65	135	0.9015	1%	23	
1,3,5-Trimethylbenzene	0.8975	0.25	1.000		90%	68	136	0.9005	0%	27	
Vinyl acetate	2.795	0.50	2.000		140%	21	149	2.781	1%	51	
Vinyl chloride	0.8900	0.50	1.000		89%	60	142	0.908	2%	38	
Xylenes, Total	2.6705	0.15	3.000		89%	67	135	2.686	1%	23	
4-Bromofluorobenzene	2.290	N/A	2.500		92%	56	136				
1,2-Dichloroethane-d4	2.510	N/A	2.500		100%	58	133				
Dibromofluoromethane	2.476	N/A	2.500		99%	52	131				
Toluene-d8	2.329	N/A	2.500		93%	58	126				

Sample ID: **07110358-02AMS** Batch ID: 15247 Test Code: 8015AZ Date Analyzed: 11/26/07 21:39
Client ID: Units: mg/Kg Date Prepared: 11/19/07

C10-C22 DRO	472	30	500	47.8	85%	70	130				
o-Terphenyl	11.4	N/A	10.0		114%	70	130				

Sample ID: **07110358-02AMSD** Batch ID: 15247 Test Code: 8015AZ Date Analyzed: 11/26/07 22:24
Client ID: Units: mg/Kg Date Prepared: 11/19/07

C10-C22 DRO	457	30	500	47.8	82%	70	130	472	3%	20	
o-Terphenyl	10.2	N/A	10.0		102%	70	130				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-15277**	Batch ID: 15277			Test Code: EPA 8310				Date Analyzed: 12/03/07 21:18			
				Units: mg/Kg				Date Prepared: 11/26/07			
Acenaphthene	1.516	0.40	2.000		76%	56	106				
Acenaphthylene	3.022	0.40	4.000		76%	59	106				
Anthracene	0.1710	0.040	0.2000		86%	57	114				
Benz[a]anthracene	0.1640	0.040	0.2000		82%	56	111				
Benzo[a]pyrene	0.1590	0.010	0.2000		80%	50	123				
Benzo[b]fluoranthene	0.3190	0.040	0.4000		80%	56	111				
Benzo[g,h,i]perylene	0.3130	0.040	0.4000		78%	55	112				
Benzo[k]fluoranthene	0.1590	0.040	0.2000		80%	57	111				
Chrysene	0.1610	0.040	0.2000		81%	55	111				
Dibenz[a,h]anthracene	0.3090	0.040	0.4000		77%	54	107				
Fluoranthene	0.3120	0.040	0.4000		78%	58	111				
Fluorene	0.3090	0.040	0.4000		77%	58	108				
Indeno[1,2,3-cd]pyrene	0.1670	0.020	0.2000		84%	61	111				
Naphthalene	1.483	0.10	2.000		74%	56	103				
Phenanthrene	0.1570	0.080	0.2000		79%	53	113				
Pyrene	0.1450	0.040	0.2000		73%	48	112				
2-Chloroanthracene	0.8150	N/A	1.000		81%	45	116				
Sample ID: **LCSD-15277**	Batch ID: 15277			Test Code: EPA 8310				Date Analyzed: 12/03/07 21:49			
				Units: mg/Kg				Date Prepared: 11/26/07			
Acenaphthene	1.606	0.40	2.000		80%	56	106	1.516	6%	25	
Acenaphthylene	3.181	0.40	4.000		80%	59	106	3.022	5%	23	
Anthracene	0.1760	0.040	0.2000		88%	57	114	0.171	3%	22	
Benz[a]anthracene	0.1670	0.040	0.2000		84%	56	111	0.164	2%	24	
Benzo[a]pyrene	0.1660	0.010	0.2000		83%	50	123	0.159	4%	23	
Benzo[b]fluoranthene	0.3310	0.040	0.4000		83%	56	111	0.319	4%	24	
Benzo[g,h,i]perylene	0.3260	0.040	0.4000		81%	55	112	0.313	4%	27	
Benzo[k]fluoranthene	0.1650	0.040	0.2000		83%	57	111	0.159	4%	25	
Chrysene	0.1650	0.040	0.2000		83%	55	111	0.161	2%	25	
Dibenz[a,h]anthracene	0.3230	0.040	0.4000		81%	54	107	0.309	4%	27	
Fluoranthene	0.3440	0.040	0.4000		86%	58	111	0.312	10%	24	
Fluorene	0.3270	0.040	0.4000		82%	58	108	0.309	6%	22	
Indeno[1,2,3-cd]pyrene	0.1760	0.020	0.2000		88%	61	111	0.167	5%	23	
Naphthalene	1.588	0.10	2.000		79%	56	103	1.483	7%	24	
Phenanthrene	0.1650	0.080	0.2000		83%	53	113	0.157	5%	29	
Pyrene	0.1520	0.040	0.2000		76%	48	112	0.145	5%	30	
2-Chloroanthracene	0.8600	N/A	1.000		86%	45	116				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-15259**	Batch ID: 15259				Test Code: SW6010B			Date Analyzed: 11/24/07 16:32			
					Units: mg/Kg			Date Prepared: 11/20/07			
Arsenic	49.70	5.0	50.00		99%	83	112				
Barium	520.5	5.0	550.0		95%	69	133				
Cadmium	46.20	1.0	50.00		92%	85	118				
Chromium	46.39	5.0	50.00		93%	84	114				
Lead	44.87	5.0	50.00		90%	82	118				
Selenium	46.18	5.0	50.00		92%	84	115				
Silver	22.99	5.0	25.00		92%	63	139				
Sample ID: **LCSD-15259**	Batch ID: 15259				Test Code: SW6010B			Date Analyzed: 11/24/07 16:35			
					Units: mg/Kg			Date Prepared: 11/20/07			
Arsenic	50.47	5.0	50.00		101%	83	112	49.7	2%	20	
Barium	527.1	5.0	550.0		96%	69	133	520.5	1%	20	
Cadmium	47.03	1.0	50.00		94%	85	118	46.2	2%	20	
Chromium	47.58	5.0	50.00		95%	84	114	46.39	3%	20	
Lead	45.60	5.0	50.00		91%	82	118	44.87	2%	20	
Selenium	46.89	5.0	50.00		94%	84	115	46.18	2%	20	
Silver	23.30	5.0	25.00		93%	63	139	22.99	1%	20	
Sample ID: **LCS-15267**	Batch ID: 15267				Test Code: SW7471A			Date Analyzed: 11/21/07 00:00			
					Units: mg/Kg			Date Prepared: 11/21/07			
Mercury	0.8750	0.083	0.8333		105%	90	124				
Sample ID: **LCSD-15267**	Batch ID: 15267				Test Code: SW7471A			Date Analyzed: 11/21/07 00:00			
					Units: mg/Kg			Date Prepared: 11/21/07			
Mercury	0.8650	0.083	0.8333		104%	90	124	0.875	1%	20	

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike

Sample ID: **LCS 11/16** Batch ID: GCMS_T_071116A Test Code: SW8260B Date Analyzed: 11/19/07 11:12
Units: mg/Kg Date Prepared: 11/16/07

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	2.144	1.5	2.000		107%	37	179				
Benzene	0.9735	0.050	1.000		97%	70	130				
Bromobenzene	0.9450	0.25	1.000		95%	70	130				
Bromochloromethane	1.008	0.050	1.000		101%	67	123				
Bromodichloromethane	1.055	0.050	1.000		106%	70	130				
Bromoform	0.9500	0.10	1.000		95%	70	130				
Bromomethane	0.9810	0.50	1.000		98%	45	126				
2-Butanone	1.588	0.50	2.000		79%	49	144				
n-Butylbenzene	0.8840	0.25	1.000		88%	67	123				
sec-Butylbenzene	0.8740	0.25	1.000		87%	70	130				
tert-Butylbenzene	0.9050	0.25	1.000		91%	70	130				
Carbon disulfide	1.880	0.50	2.000		94%	33	162				
Carbon tetrachloride	1.133	0.050	1.000		113%	70	130				
Chlorobenzene	0.9690	0.050	1.000		97%	70	130				
Dibromochloromethane	1.018	0.050	1.000		102%	70	130				
Chloroethane	0.9165	0.50	1.000		92%	46	137				
Chloroform	1.054	0.050	1.000		105%	70	130				
Chloromethane	0.8645	0.50	1.000		86%	1	170				
2-Chlorotoluene	0.9355	0.25	1.000		94%	64	127				
4-Chlorotoluene	0.9540	0.25	1.000		95%	66	125				
1,2-Dibromo-3-chloropropane	1.005	0.50	1.000		101%	70	130				
1,2-Dibromoethane	0.9910	0.50	1.000		99%	70	130				
Dibromomethane	1.009	0.25	1.000		101%	70	130				
1,2-Dichlorobenzene	0.9365	0.050	1.000		94%	70	130				
1,3-Dichlorobenzene	0.9340	0.050	1.000		93%	70	130				
1,4-Dichlorobenzene	0.9155	0.050	1.000		92%	70	130				
Dichlorodifluoromethane	1.018	0.50	1.000		102%	1	188				
1,1-Dichloroethane	0.9940	0.050	1.000		99%	63	124				
1,2-Dichloroethane	1.133	0.050	1.000		113%	70	130				V1
1,1-Dichloroethene	0.9835	0.10	1.000		98%	46	129				
cis-1,2-Dichloroethene	0.9440	0.050	1.000		94%	64	120				
trans-1,2-Dichloroethene	1.018	0.050	1.000		102%	44	130				
1,2-Dichloropropane	0.9670	0.050	1.000		97%	70	130				
1,3-Dichloropropane	0.9560	0.25	1.000		96%	70	130				
2,2-Dichloropropane	1.128	0.25	1.000		113%	57	133				
1,1-Dichloropropene	1.035	0.25	1.000		104%	70	130				
cis-1,3-Dichloropropene	1.025	0.050	1.000		103%	70	130				
trans-1,3-Dichloropropene	1.019	0.050	1.000		102%	70	130				
Ethylbenzene	0.9575	0.10	1.000		96%	68	129				
Hexachlorobutadiene	0.9780	0.50	1.000		98%	70	130				
2-Hexanone	1.679	0.50	2.000		84%	66	135				
Iodomethane	2.172	0.50	2.000		109%	37	145				
Isopropylbenzene	0.9740	0.25	1.000		97%	70	130				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.9170	0.25	1.000		92%	70	130				
Methylene chloride	0.8895	0.50	1.000		89%	45	129				
4-Methyl-2-pentanone	1.862	0.50	2.000		93%	68	133				
Methyl tert-butyl ether	1.975	0.25	2.000		99%	57	145				
Naphthalene	1.022	0.25	1.000		102%	57	132				
n-Propylbenzene	0.8945	0.25	1.000		89%	67	120				
Styrene	0.9720	0.25	1.000		97%	70	130				
1,1,1,2-Tetrachloroethane	1.048	0.25	1.000		105%	70	130				
1,1,2,2-Tetrachloroethane	0.9065	0.10	1.000		91%	70	130				
Tetrachloroethene	1.008	0.050	1.000		101%	70	130				
Toluene	0.9310	0.10	1.000		93%	70	130				
1,2,3-Trichlorobenzene	1.038	0.25	1.000		104%	56	130				
1,2,4-Trichlorobenzene	0.9490	0.25	1.000		95%	64	125				
1,1,1-Trichloroethane	1.107	0.050	1.000		111%	70	130				
1,1,2-Trichloroethane	0.9345	0.050	1.000		93%	70	130				
Trichloroethene	1.054	0.050	1.000		105%	70	130				
Trichlorofluoromethane	1.140	0.50	1.000		114%	57	129				
1,2,3-Trichloropropane	0.9495	0.25	1.000		95%	70	130				
1,2,4-Trimethylbenzene	0.9410	0.25	1.000		94%	64	128				
1,3,5-Trimethylbenzene	0.9370	0.25	1.000		94%	70	130				
Vinyl acetate	2.701	0.50	2.000		135%	1	178				
Vinyl chloride	1.037	0.50	1.000		104%	11	186				
Xylenes, Total	2.904	0.15	3.000		97%	70	130				
4-Bromofluorobenzene	2.488	N/A	2.500		100%	56	136				
1,2-Dichloroethane-d4	2.744	N/A	2.500		110%	58	133				
Dibromofluoromethane	2.595	N/A	2.500		104%	52	131				
Toluene-d8	2.432	N/A	2.500		97%	58	126				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD 11/16**	Batch ID: GCMS_T_071116A			Test Code: SW8260B				Date Analyzed: 11/19/07 11:55			
				Units: mg/Kg				Date Prepared: 11/16/07			
Acetone	2.160	1.5	2.000		108%	37	179	2.144	1%	51	
Benzene	1.007	0.050	1.000		101%	70	130	0.9735	3%	20	
Bromobenzene	0.9755	0.25	1.000		98%	70	130	0.945	3%	20	
Bromochloromethane	1.054	0.050	1.000		105%	67	123	1.008	4%	39	
Bromodichloromethane	1.057	0.050	1.000		106%	70	130	1.055	0%	20	
Bromoform	0.9895	0.10	1.000		99%	70	130	0.95	4%	20	
Bromomethane	0.9965	0.50	1.000		100%	45	126	0.981	2%	58	
2-Butanone	1.641	0.50	2.000		82%	49	144	1.588	3%	37	
n-Butylbenzene	0.8970	0.25	1.000		90%	67	123	0.884	1%	20	
sec-Butylbenzene	0.9030	0.25	1.000		90%	70	130	0.874	3%	20	
tert-Butylbenzene	0.9240	0.25	1.000		92%	70	130	0.905	2%	20	
Carbon disulfide	1.944	0.50	2.000		97%	33	162	1.88	3%	46	
Carbon tetrachloride	1.157	0.050	1.000		116%	70	130	1.133	2%	22	
Chlorobenzene	0.9740	0.050	1.000		97%	70	130	0.969	1%	20	
Dibromochloromethane	1.044	0.050	1.000		104%	70	130	1.018	3%	20	
Chloroethane	0.9040	0.50	1.000		90%	46	137	0.9165	1%	51	
Chloroform	1.085	0.050	1.000		109%	70	130	1.054	3%	20	
Chloromethane	0.8730	0.50	1.000		87%	1	170	0.8645	1%	50	
2-Chlorotoluene	0.9470	0.25	1.000		95%	64	127	0.9355	1%	20	
4-Chlorotoluene	0.9545	0.25	1.000		95%	66	125	0.954	0%	20	
1,2-Dibromo-3-chloropropane	1.052	0.50	1.000		105%	70	130	1.005	5%	20	
1,2-Dibromoethane	1.018	0.50	1.000		102%	70	130	0.991	3%	20	
Dibromomethane	1.036	0.25	1.000		104%	70	130	1.009	3%	20	
1,2-Dichlorobenzene	0.9465	0.050	1.000		95%	70	130	0.9365	1%	20	
1,3-Dichlorobenzene	0.9345	0.050	1.000		93%	70	130	0.934	0%	20	
1,4-Dichlorobenzene	0.9460	0.050	1.000		95%	70	130	0.9155	3%	20	
Dichlorodifluoromethane	0.9915	0.50	1.000		99%	1	188	1.018	3%	64	
1,1-Dichloroethane	1.016	0.050	1.000		102%	63	124	0.994	2%	28	
1,2-Dichloroethane	1.161	0.050	1.000		116%	70	130	1.133	2%	20	V1
1,1-Dichloroethene	1.019	0.10	1.000		102%	46	129	0.9835	4%	37	
cis-1,2-Dichloroethene	1.025	0.050	1.000		103%	64	120	0.944	8%	24	
trans-1,2-Dichloroethene	1.053	0.050	1.000		105%	44	130	1.018	3%	29	
1,2-Dichloropropane	1.003	0.050	1.000		100%	70	130	0.967	4%	20	
1,3-Dichloropropane	1.008	0.25	1.000		101%	70	130	0.956	5%	20	
2,2-Dichloropropane	1.148	0.25	1.000		115%	57	133	1.128	2%	20	
1,1-Dichloropropene	1.083	0.25	1.000		108%	70	130	1.035	5%	20	
cis-1,3-Dichloropropene	1.041	0.050	1.000		104%	70	130	1.025	2%	20	
trans-1,3-Dichloropropene	1.054	0.050	1.000		105%	70	130	1.019	3%	20	
Ethylbenzene	0.9835	0.10	1.000		98%	68	129	0.9575	3%	20	
Hexachlorobutadiene	1.058	0.50	1.000		106%	70	130	0.978	8%	20	
2-Hexanone	1.695	0.50	2.000		85%	66	135	1.679	1%	22	
Iodomethane	2.224	0.50	2.000		111%	37	145	2.172	2%	44	
Isopropylbenzene	0.9915	0.25	1.000		99%	70	130	0.974	2%	20	

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110352
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.9305	0.25	1.000		93%	70	130	0.917	1%	20	
Methylene chloride	0.9260	0.50	1.000		93%	45	129	0.8895	4%	39	
4-Methyl-2-pentanone	1.892	0.50	2.000		95%	68	133	1.862	2%	21	
Methyl tert-butyl ether	2.065	0.25	2.000		103%	57	145	1.975	4%	20	
Naphthalene	1.059	0.25	1.000		106%	57	132	1.022	4%	22	
n-Propylbenzene	0.9120	0.25	1.000		91%	67	120	0.8945	2%	20	
Styrene	0.9960	0.25	1.000		100%	70	130	0.972	2%	20	
1,1,1,2-Tetrachloroethane	1.070	0.25	1.000		107%	70	130	1.048	2%	20	
1,1,2,2-Tetrachloroethane	0.9410	0.10	1.000		94%	70	130	0.9065	4%	20	
Tetrachloroethene	1.030	0.050	1.000		103%	70	130	1.008	2%	20	
Toluene	0.9460	0.10	1.000		95%	70	130	0.931	2%	20	
1,2,3-Trichlorobenzene	1.090	0.25	1.000		109%	56	130	1.038	5%	23	
1,2,4-Trichlorobenzene	1.006	0.25	1.000		101%	64	125	0.949	6%	20	
1,1,1-Trichloroethane	1.120	0.050	1.000		112%	70	130	1.107	1%	20	
1,1,2-Trichloroethane	0.9795	0.050	1.000		98%	70	130	0.9345	5%	20	
Trichloroethene	1.074	0.050	1.000		107%	70	130	1.054	2%	20	
Trichlorofluoromethane	1.143	0.50	1.000		114%	57	129	1.14	0%	46	
1,2,3-Trichloropropane	0.9555	0.25	1.000		96%	70	130	0.9495	1%	20	
1,2,4-Trimethylbenzene	0.9630	0.25	1.000		96%	64	128	0.941	2%	20	
1,3,5-Trimethylbenzene	0.9615	0.25	1.000		96%	70	130	0.937	3%	20	
Vinyl acetate	2.793	0.50	2.000		140%	1	178	2.701	3%	70	
Vinyl chloride	1.035	0.50	1.000		104%	11	186	1.037	0%	62	
Xylenes, Total	2.972	0.15	3.000		99%	70	130	2.904	2%	20	
4-Bromofluorobenzene	2.519	N/A	2.500		101%	56	136				
1,2-Dichloroethane-d4	2.735	N/A	2.500		109%	58	133				
Dibromofluoromethane	2.612	N/A	2.500		104%	52	131				
Toluene-d8	2.391	N/A	2.500		96%	58	126				

Sample ID: **LCS-15247** Batch ID: 15247 Test Code: 8015AZ Date Analyzed: 11/26/07 13:29
Units: mg/Kg Date Prepared: 11/19/07

C10-C22 DRO	452	30	500		90%	70	130				
o-Terphenyl	10.6	N/A	10.0		106%	70	130				

Sample ID: **LCSD-15247** Batch ID: 15247 Test Code: 8015AZ Date Analyzed: 11/26/07 14:14
Units: mg/Kg Date Prepared: 11/19/07

C10-C22 DRO	427	30	500		85%	70	130	452	6%	20	
o-Terphenyl	9.78	N/A	10.0		98%	70	130				

Storage Location: S-1
brass

TRANSWEST GEOCHEM

Sample Receipt Checklist

Client Name: SCS

Date and Time Received: 11-15-07 0925

Work Order Number: 07110352

Checked by: T

Checklist completed by: Tracy 11-15-07
Signature / Date

Logged In by: 11.15.07
Initials / Date

Matrix: Soil Carrier Name: Client TGI Express IK

Reviewed by: SHH/KLN
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 3.4	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☑	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

Storage Location: Ref. A - Tucson

TRANSWEST GEOCHEM

Sample Receipt Checklist

Client Name: SCS Engineers

Date and Time Received: 11/14/07 13:05

Work Order Number: 0711 0352

Checked by: KC

Checklist completed by: Lori Collins 11/14/07
Signature / Date

Logged In by: _____
Initials / Date

Matrix: Soil

Carrier Name: (Client) TGI _____

Reviewed by: _____
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☒	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐		
Samples in proper container/bottle?	Yes ☒	No ☐		
Sample containers intact?	Yes ☒	No ☐		
Sufficient sample volume for indicated test?	Yes ☒	No ☐		
All samples received within holding time?	Yes ☒	No ☐		
Temperature in compliance?	Yes ☒	No ☐	Temp: 4.6°C	Wet Ice Present ☒
Where was the temperature reading taken at?	Sample ☒	Temp Blank ☐	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☒	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☒	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☒	
Samples considered Drinking Water for metal analysis?	Yes ☐	No ☐	N/A ☒	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

TRANSWEST GEOCHEM

3725 East Atlanta Avenue, Suite 2
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

Chain of Custody

TGI Work Order No: 07110 352

Date 11-14-07 Page 1 of 1

Project Manager:	Pat Hartshorne		
Client Name:	SCS Engineers		
Address:	2410 W. Ruthrauff Road Suite 110		
City, State ZIP:	Tucson Az 85705		
Phone:	520 696 1617	Fax:	520 696 1618

Bill to:	SAME		
Company:			
Address:			
City, State ZIP:			
Phone:		Fax:	

P.O. No.:	
Project Name:	ADKINS
Project Number:	10204058.14 T4

SAMPLE RECEIPT

Temperature: 4.6°C	Ambient / Cold	Ice:
Received Intact:	Yes	Absent / Present
Custody Seals:	no	Wet / Blue
Total No. of Containers:	10	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH, (~~418.1 7410 1AZ~~) 8015	TPH, 8015AZR.1	BTEX (8021B)	Volatile Organics GCMS (624/8260AZ) 8260B	SDWA Volatiles, (524.2)	Semi-Volatile Organics GCMS (625/8270)	Organochlorine Pesticides (608/8081)	PCB's, (8082)	PAH, EPA 8310	8 RCRA Metals	13 Priority Pollutant Metals									Comments
AD-13-S	Soil	11-14	9:08	01	2	X			X					X	X										
AD-16A-S		11-14	9:50	02	2	X			X					X	X										
AD-14-S		11-14	10:02	03	2	X			X					X	X										
AD-15-S		11-14	10:35	04	2	X			X					X	X										
AD-16-S		11-14	10:45	05	2	X			X					X	X										

Relinquished by: (Signature)	(Print Name)	Date/Time	Received by: (Signature)	(Print Name)	Date/Time
1 Steve James	Steve James	11/14/07 13:05	Kerri Collins	Kerri Collins	11/14/07 13:05
2 Keith Konola	Keith Konola	11/14/07 15:30		Express It	11/14/07 15:30
3	Express It	11-15-07 0925	Tracey Whitehill	Tracey Whitehill	11-15-07 0925

White copy to TGI, Yellow copy for final report, Pink copy to sampler

Revised : 6/29/00

TRANSWEST
GEOCHEM

December 10, 2007

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: ADKINS/10204058.14T4
Work Order No.: 07110358

Dear Pat,

Transwest Geochem, Inc. received 2 samples on 11/14/07. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

A portion of the analysis was performed by Transwest Geochem Tucson ADHS License No. AZ0667.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

ADHS License No. AZM133/AZ0133

3725 E. Atlanta Avenue • Phoenix, Arizona 85040 • (602) 437-0330 • (800) 927-5183 • Fax (602) 437-0660
3860 S. Palo Verde Rd. • Suite 301 • Tucson, Arizona 85714 • (520) 573-1061 • Fax (520) 573-1063
100% Recycled

Date Printed: 10-Dec-07

Client: SCS Engineers
Work Order: 07110358
Project Name: ADKINS
Project Number: 10204058.14T4

Case Narrative

All soil samples are reported on an "as received" basis unless otherwise noted. Results that are dry weight corrected will include this information as part of the analytical result.

All method blanks, laboratory spikes, and/or matrix spikes met quality control objectives for the parameters associated with this Work Order except as detailed below or on the Data Qualifier page of this report. Data Qualifiers used in this report are in accordance with ADEQ Arizona Data Qualifiers, Revision 2.0 11/26/2003.

Data qualifiers ("flags") contained within this analytical report have been issued to explain a quality control deficiency, and do not affect the quality (validity) of the data unless noted otherwise in the case narrative

Analytical Comments for Method EPA 8310, Sample 07110358-02, Batch 15277: N1: The concentration of indeno[1,2,3-cd]pyrene and fluoranthene are below the PQL for GCMS confirmation.

Analytical Comments for Method EPA 8310, Sample 07110358-01 and -02, Batch 15277: S10: The surrogate recovery is high due to matrix interefence.

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TRANSWEST GEOCHEM

Date Printed 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14T4
Work Order: 07110358
Date Received: 14-Nov-07

Case Narrative
Data Qualifiers

One or more of the following data qualifiers may be associated with your analytical and/or quality control data.

C1	Confirmatory analysis not performed as required by the method.
C8	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000C, the lower value was reported as there was no evidence of chromatographic problems.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analyte.
M1	Matrix spike recovery was high, the associated blank spike recovery was acceptable.
M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to spike level. The associated blank spike recovery was acceptable.
N1	See case narrative.
S10	Surrogate recovery was above laboratory and method acceptance limits. See Case Narrative.
S8	The analysis of the sample required a dilution such that the surrogate recovery calculation does not provide any useful information. The associated blank spike recovery was acceptable.

TRANSWEST GEOCHEM

Date Printed 10-Dec-07
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14T4
Work Order: 07110358

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-17-S	07110358-01A	8015AZ	11/14/07 01:46 PM	11/14/07 03:28 PM
		EPA 8310	11/14/07 01:46 PM	11/14/07 03:28 PM
		SW6010B	11/14/07 01:46 PM	11/14/07 03:28 PM
		SW7471A	11/14/07 01:46 PM	11/14/07 03:28 PM
AD-18-S	07110358-02A	EPA 8310	11/14/07 02:00 PM	11/14/07 03:28 PM
		SW6010B	11/14/07 02:00 PM	11/14/07 03:28 PM
		SW7471A	11/14/07 02:00 PM	11/14/07 03:28 PM

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CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14T4
Work Order: 07110358
Date Received: 14-Nov-07

Definitions

Analytical Spike (AS)	The AS is a known amount of a target analyte added to a sample after it has been distilled, digested, or extracted and is ready for analysis. The AS is generally performed if the MS has failed. It is used to indicate interference that arises from sample distillation, digestion, or extraction as opposed to interference that is innate to the matrix.
Continuing Curve Verification (CCV)	The CCV is also referred to as a curve check. This is a standard analyzed at specified intervals during an analysis. The CCV verifies the stability and accuracy of the calibration curve. There are specific CCV recovery acceptance criteria for each method.
Dilution Factor (DF)	The DF is an indication of how much a sample had to be diluted in order to quantitate it on a standard curve. The DF is indicated in the reported sample result. The sample PQL increases as the dilution increases.
Internal Standard (IS)	The IS is a compound that is similar to the organic compound of interest in terms of chemical composition but is unique in that it is rare in the environment. The same concentration of IS is added to every sample for some organic methods.
Laboratory Control Sample (LCS)	The LCS is also referred to as a blank spike. The LCS is an addition of a known amount of a target analyte (from the same source as calibration standards or spikes) to an aliquot of deionized water or other appropriate clean matrix. The LCS is processed through the entire method procedure in the same manner as samples.
Matrix Spike (MS)	The MS is a known amount of a target analyte added to a sample. The MS is processed through the entire method procedure in the same manner as samples.
Method Blank (MB)	The MB is an aliquot of deionized water or other appropriate clean matrix that is thought to be free of the analyte in question. The MB is processed through the entire extraction or analysis procedure and is used to indicate contamination in the lab.
Method Detection Limit (MDL)	The MDL is the lowest level of detection of which a method is capable.
Practical Quantitation Limit (PQL)	The PQL is the lowest value at which Transwest Geochem can detect an analyte in matrix with a high degree of confidence. The PQL will increase as the DF increases. The PQL is greater than or equal to the MDL.
Relative Percent Difference (RPD)	The RPD is a measure of precision (the ability to obtain the same result on re-analysis of the same sample). It is calculated using the result of a sample, MS, LCS, or LCSV and its associated duplicate result.
Secondary Source QC Sample (LCSV)	The LCSV is also referred to as a second source laboratory control sample. It is the same type of standard as a calibration or spiking standard but is obtained from a different source. The LCSV is an indication of the primary standard quality, method performance, and instrument performance.
Surrogate	A surrogate compound is similar to the organic compound of interest in terms of chemical composition but is unique in that it is rare in the environment. When surrogates are used, they are added to every sample, blank and standard. Surrogate recovery is used as an indication of extraction and/or analytical success.
Trip Blank (TB)	The TB is a portion of deionized water preserved in the same manner as the samples. The TB travels from the lab, to the field, and then back to the lab with the samples from the field. The TB serves as an indication of contamination introduced during sample transportation.

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Project Name: ADKINS
Project Number: 10204058.14T4
Work Order: 07110358
Date Received: 14-Nov-07

References

Transwest Geochem, Inc. uses the methods outlined in the following references:

Code of Federal Regulations, 40CFR, Part 136, Appendix A, July 2005.

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, Revised August 1993.

Methods for the Determination of Metals in Environmental Samples, Supplement 1: EPA/600/R-94/111, Revised May 1994.

Methods for the Determination of Organic Compounds in Drinking Water, EPA/600/4-88/039, Revised July, 1991; EPA-600/4-90/020, Supplement I, July 1990; EPA-600/R-92/129; Supplement II, August 1992; EPA-600/R-95/131, Supplement III, August 1995.

Hach, Water Analysis Handbook, 3rd Edition, 1997.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

Bureau of Laboratory Services, State of Arizona Department of Health Services Method 8015AZ.R1, September 1998. (Comment: C6-C10 GRO reported by this method is not to be used in compliance situations)

ASTM MethodD4982, Annual Book of ASTM Standards, Volumes 11.01 and 11.02, 1995

The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, EPA-600 4-81-045, September 1982.

EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

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CLIENT: SCS Engineers
Work Order: 07110358
Lab ID: 07110358-01
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-17-S
Collection Date: 11/14/2007 1:46:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<8.0	8.0	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Acenaphthylene	<8.0	8.0	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Anthracene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Benz[a]anthracene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Benzo[a]pyrene	**0.28**	0.20	D2	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Benzo[b]fluoranthene	**0.86**	0.80	D2,C8	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Benzo[g,h,i]perylene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Benzo[k]fluoranthene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Chrysene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Dibenz[a,h]anthracene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Fluoranthene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Fluorene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Indeno[1,2,3-cd]pyrene	<0.40	0.40	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Naphthalene	<2.0	2.0	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Phenanthrene	<1.6	1.6	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Pyrene	<0.80	0.80	D1	mg/Kg	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
2-Chloroanthracene(Surrogate)	210	45-116	S10	%REC	20		EPA 8310	11/26/07	12/4/07 15:02	MJB	15277
Arsenic	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:33	MDD	15259
Barium	**140**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:33	MDD	15259
Cadmium	<1.0	1.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:33	MDD	15259
Chromium	**6.9**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:33	MDD	15259
Lead	**170**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:33	MDD	15259
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:33	MDD	15259
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:33	MDD	15259
Mercury	**0.084**	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15267
C6-C10 GRO	<1000	1000	D1	mg/Kg	50	SW3550	8015AZ	11/19/07	11/28/07 10:51	KK	15247
C10-C22 DRO	**2700**	1500	D1	mg/Kg	50	SW3550	8015AZ	11/19/07	11/28/07 10:51	KK	15247
C22-C32 ORO	**28000**	5000	D2	mg/Kg	50	SW3550	8015AZ	11/19/07	11/28/07 10:51	KK	15247
C10-C32 SRL	**30700**	6500	D2	mg/Kg	50	SW3550	8015AZ	11/19/07	11/28/07 10:51	KK	15247
o-Terphenyl(Surrogate)	317	70-130	S8	%REC	50	SW3550	8015AZ	11/19/07	11/28/07 10:51	KK	15247

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CLIENT: SCS Engineers
Work Order: 07110358
Lab ID: 07110358-02
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-18-S
Collection Date: 11/14/2007 2:00:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Prep Method	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<4.0	4.0	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Acenaphthylene	<4.0	4.0	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Anthracene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Benzo[a]pyrene	**0.32**	0.10	D2	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Chrysene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Fluoranthene	**0.56**	0.40	D2,C1,N1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Fluorene	<0.40	0.40	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Indeno[1,2,3-cd]pyrene	**0.37**	0.20	D2,C1,N1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Naphthalene	<1.0	1.0	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Phenanthrene	<0.80	0.80	D1	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Pyrene	**0.57**	0.40	D2	mg/Kg	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
2-Chloroanthracene(Surrogate)	97	45-116		%REC	10		EPA 8310	11/26/07	12/4/07 13:28	MJB	15277
Arsenic	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:44	MDD	15259
Barium	**190**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:44	MDD	15259
Cadmium	**1.6**	1.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:44	MDD	15259
Chromium	**9.6**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:44	MDD	15259
Lead	**130**	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:44	MDD	15259
Selenium	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:44	MDD	15259
Silver	<5.0	5.0		mg/Kg	1.0	SW3010	SW6010B	11/20/07	11/24/07 17:44	MDD	15259
Mercury	**0.092**	0.083		mg/Kg	1.0		SW7471A	11/21/07	11/21/07	BJL	15267

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Date: 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110358
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.40	0.40		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Acenaphthylene	<0.40	0.40		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Chrysene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Phenanthrene	<0.080	0.080		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Pyrene	<0.040	0.040		mg/Kg	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
2-Chloroanthracene	82	45-116		%REC	1	EPA 8310	11/26/07	12/3/07 20:47	MJB	15277
Arsenic	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 16:28	MDD	15259
Barium	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 16:28	MDD	15259
Cadmium	<1.0	1.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 16:28	MDD	15259
Chromium	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 16:28	MDD	15259
Lead	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 16:28	MDD	15259
Selenium	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 16:28	MDD	15259
Silver	<5.0	5.0		mg/Kg	1	SW6010B	11/20/07	11/24/07 16:28	MDD	15259
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	11/21/07	11/21/07	BJL	15267
C6-C10 GRO	<20	20		mg/Kg	1	8015AZ	11/19/07	11/26/07 12:44	KK	15247
C10-C22 DRO	<30	30		mg/Kg	1	8015AZ	11/19/07	11/26/07 12:44	KK	15247
C22-C32 ORO	<100	100		mg/Kg	1	8015AZ	11/19/07	11/26/07 12:44	KK	15247
C10-C32 SRL	<130	130		mg/Kg	1	8015AZ	11/19/07	11/26/07 12:44	KK	15247
o-Terphenyl	111	70-130		%REC	1	8015AZ	11/19/07	11/26/07 12:44	KK	15247

TRANSWEST GEOCHEM

Date: 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110358
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **07110331-11B-MS**	Batch ID: 15277			Test Code: EPA 8310				Date Analyzed: 12/03/07 22:52			
Client ID:				Units: mg/Kg				Date Prepared: 11/26/07			
Acenaphthene	1.720	0.40	2.000		86%	46	110				
Acenaphthylene	3.456	0.40	4.000		86%	55	106				
Anthracene	0.1900	0.040	0.2000		95%	51	120				
Benz[a]anthracene	0.2070	0.040	0.2000		104%	34	127				
Benzo[a]pyrene	0.2280	0.010	0.2000		114%	35	127				
Benzo[b]fluoranthene	0.3780	0.040	0.4000		95%	51	110				
Benzo[g,h,i]perylene	0.3870	0.040	0.4000		97%	51	112				
Benzo[k]fluoranthene	0.1990	0.040	0.2000		100%	55	109				
Chrysene	0.2150	0.040	0.2000		108%	46	117				
Dibenz[a,h]anthracene	0.3520	0.040	0.4000		88%	51	105				
Fluoranthene	0.4000	0.040	0.4000		100%	31	136				
Fluorene	0.3500	0.040	0.4000		88%	26	139				
Indeno[1,2,3-cd]pyrene	0.2320	0.020	0.2000		116%	57	110				M1
Naphthalene	1.665	0.10	2.000		83%	44	108				
Phenanthrene	0.1950	0.080	0.2000		98%	23	138				
Pyrene	0.2090	0.040	0.2000		105%	31	124				
2-Chloroanthracene	0.9270	N/A	1.000		93%	45	116				
Sample ID: **07110331-11B-MSD**	Batch ID: 15277			Test Code: EPA 8310				Date Analyzed: 12/03/07 23:23			
Client ID:				Units: mg/Kg				Date Prepared: 11/26/07			
Acenaphthene	1.908	0.40	2.000		95%	46	110	1.72	10%	26	
Acenaphthylene	3.772	0.40	4.000		94%	55	106	3.456	9%	25	
Anthracene	0.2140	0.040	0.2000		107%	51	120	0.19	12%	31	
Benz[a]anthracene	0.2090	0.040	0.2000		105%	34	127	0.207	1%	42	
Benzo[a]pyrene	0.2140	0.010	0.2000		107%	35	127	0.228	6%	43	
Benzo[b]fluoranthene	0.4000	0.040	0.4000		100%	51	110	0.378	6%	27	
Benzo[g,h,i]perylene	0.3980	0.040	0.4000		100%	51	112	0.387	3%	23	
Benzo[k]fluoranthene	0.2030	0.040	0.2000		102%	55	109	0.199	2%	24	
Chrysene	0.2100	0.040	0.2000		105%	46	117	0.215	2%	33	
Dibenz[a,h]anthracene	0.3860	0.040	0.4000		97%	51	105	0.352	9%	25	
Fluoranthene	0.3820	0.040	0.4000		96%	31	136	0.4	5%	26	
Fluorene	0.3860	0.040	0.4000		97%	26	139	0.35	10%	29	
Indeno[1,2,3-cd]pyrene	0.2240	0.020	0.2000		112%	57	110	0.232	4%	23	M1
Naphthalene	1.880	0.10	2.000		94%	44	108	1.665	12%	25	
Phenanthrene	0.2020	0.080	0.2000		101%	23	138	0.195	4%	30	
Pyrene	0.1780	0.040	0.2000		89%	31	124	0.209	16%	33	
2-Chloroanthracene	1.006	N/A	1.000		101%	45	116				

TRANSWEST GEOCHEM

Date: 10-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110358
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **07110342-21A-MS**	Batch ID: 15259			Test Code: SW6010B				Date Analyzed: 11/24/07 16:57			
Client ID:				Units: mg/Kg				Date Prepared: 11/20/07			
Arsenic	57.47	5.0	50.00	8.349	98%	75	125				
Barium	599.8	5.0	550.0	95.66	92%	75	125				
Cadmium	43.55	1.0	50.00		87%	75	125				
Chromium	61.65	5.0	50.00	15.57	92%	75	125				
Lead	199.5	5.0	50.00	230.6	0%	75	125				M3
Selenium	44.45	5.0	50.00		89%	75	125				
Silver	22.13	5.0	25.00		89%	75	125				
Sample ID: **07110342-21A-MSD**	Batch ID: 15259			Test Code: SW6010B				Date Analyzed: 11/24/07 17:01			
Client ID:				Units: mg/Kg				Date Prepared: 11/20/07			
Arsenic	59.44	5.0	50.00	8.349	102%	75	125	57.47	3%	20	
Barium	606.7	5.0	550.0	95.66	93%	75	125	599.8	1%	20	
Cadmium	44.26	1.0	50.00		89%	75	125	43.55	2%	20	
Chromium	61.81	5.0	50.00	15.57	92%	75	125	61.65	0%	20	
Lead	221.3	5.0	50.00	230.6	0%	75	125	199.5	10%	20	M3
Selenium	46.51	5.0	50.00		93%	75	125	44.45	5%	20	
Silver	22.55	5.0	25.00		90%	75	125	22.13	2%	20	
Sample ID: **07110307-21A-MS**	Batch ID: 15267			Test Code: SW7471A				Date Analyzed: 11/21/07 00:00			
Client ID:				Units: mg/Kg				Date Prepared: 11/21/07			
Mercury	0.8983	0.083	0.8333	0.1223	93%	48	168				
Sample ID: **07110307-21A-MSD**	Batch ID: 15267			Test Code: SW7471A				Date Analyzed: 11/21/07 00:00			
Client ID:				Units: mg/Kg				Date Prepared: 11/21/07			
Mercury	0.9250	0.083	0.8333	0.1223	96%	48	168	0.8983	3%	20	
Sample ID: **07110358-02AMS**	Batch ID: 15247			Test Code: 8015AZ				Date Analyzed: 11/26/07 21:39			
Client ID: **AD-18-S**				Units: mg/Kg				Date Prepared: 11/19/07			
C10-C22 DRO	472	30	500	47.8	85%	70	130				
o-Terphenyl	11.4	N/A	10.0		114%	70	130				
Sample ID: **07110358-02AMSD**	Batch ID: 15247			Test Code: 8015AZ				Date Analyzed: 11/26/07 22:24			
Client ID: **AD-18-S**				Units: mg/Kg				Date Prepared: 11/19/07			
C10-C22 DRO	457	30	500	47.8	82%	70	130	472	3%	20	
o-Terphenyl	10.2	N/A	10.0		102%	70	130				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110358
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-15277**	Batch ID: 15277			Test Code: EPA 8310				Date Analyzed: 12/03/07 21:18			
				Units: mg/Kg				Date Prepared: 11/26/07			
Acenaphthene	1.516	0.40	2.000		76%	56	106				
Acenaphthylene	3.022	0.40	4.000		76%	59	106				
Anthracene	0.1710	0.040	0.2000		86%	57	114				
Benz[a]anthracene	0.1640	0.040	0.2000		82%	56	111				
Benzo[a]pyrene	0.1590	0.010	0.2000		80%	50	123				
Benzo[b]fluoranthene	0.3190	0.040	0.4000		80%	56	111				
Benzo[g,h,i]perylene	0.3130	0.040	0.4000		78%	55	112				
Benzo[k]fluoranthene	0.1590	0.040	0.2000		80%	57	111				
Chrysene	0.1610	0.040	0.2000		81%	55	111				
Dibenz[a,h]anthracene	0.3090	0.040	0.4000		77%	54	107				
Fluoranthene	0.3120	0.040	0.4000		78%	58	111				
Fluorene	0.3090	0.040	0.4000		77%	58	108				
Indeno[1,2,3-cd]pyrene	0.1670	0.020	0.2000		84%	61	111				
Naphthalene	1.483	0.10	2.000		74%	56	103				
Phenanthrene	0.1570	0.080	0.2000		79%	53	113				
Pyrene	0.1450	0.040	0.2000		73%	48	112				
2-Chloroanthracene	0.8150	N/A	1.000		81%	45	116				
Sample ID: **LCSD-15277**	Batch ID: 15277			Test Code: EPA 8310				Date Analyzed: 12/03/07 21:49			
				Units: mg/Kg				Date Prepared: 11/26/07			
Acenaphthene	1.606	0.40	2.000		80%	56	106	1.516	6%	25	
Acenaphthylene	3.181	0.40	4.000		80%	59	106	3.022	5%	23	
Anthracene	0.1760	0.040	0.2000		88%	57	114	0.171	3%	22	
Benz[a]anthracene	0.1670	0.040	0.2000		84%	56	111	0.164	2%	24	
Benzo[a]pyrene	0.1660	0.010	0.2000		83%	50	123	0.159	4%	23	
Benzo[b]fluoranthene	0.3310	0.040	0.4000		83%	56	111	0.319	4%	24	
Benzo[g,h,i]perylene	0.3260	0.040	0.4000		81%	55	112	0.313	4%	27	
Benzo[k]fluoranthene	0.1650	0.040	0.2000		83%	57	111	0.159	4%	25	
Chrysene	0.1650	0.040	0.2000		83%	55	111	0.161	2%	25	
Dibenz[a,h]anthracene	0.3230	0.040	0.4000		81%	54	107	0.309	4%	27	
Fluoranthene	0.3440	0.040	0.4000		86%	58	111	0.312	10%	24	
Fluorene	0.3270	0.040	0.4000		82%	58	108	0.309	6%	22	
Indeno[1,2,3-cd]pyrene	0.1760	0.020	0.2000		88%	61	111	0.167	5%	23	
Naphthalene	1.588	0.10	2.000		79%	56	103	1.483	7%	24	
Phenanthrene	0.1650	0.080	0.2000		83%	53	113	0.157	5%	29	
Pyrene	0.1520	0.040	0.2000		76%	48	112	0.145	5%	30	
2-Chloroanthracene	0.8600	N/A	1.000		86%	45	116				

TRANSWEST GEOCHEM

Date: 10-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110358
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-15259**	Batch ID: 15259				Test Code: SW6010B			Date Analyzed: 11/24/07 16:32			
					Units: mg/Kg			Date Prepared: 11/20/07			
Arsenic	49.70	5.0	50.00		99%	83	112				
Barium	520.5	5.0	550.0		95%	69	133				
Cadmium	46.20	1.0	50.00		92%	85	118				
Chromium	46.39	5.0	50.00		93%	84	114				
Lead	44.87	5.0	50.00		90%	82	118				
Selenium	46.18	5.0	50.00		92%	84	115				
Silver	22.99	5.0	25.00		92%	63	139				
Sample ID: **LCSD-15259**	Batch ID: 15259				Test Code: SW6010B			Date Analyzed: 11/24/07 16:35			
					Units: mg/Kg			Date Prepared: 11/20/07			
Arsenic	50.47	5.0	50.00		101%	83	112	49.7	2%	20	
Barium	527.1	5.0	550.0		96%	69	133	520.5	1%	20	
Cadmium	47.03	1.0	50.00		94%	85	118	46.2	2%	20	
Chromium	47.58	5.0	50.00		95%	84	114	46.39	3%	20	
Lead	45.60	5.0	50.00		91%	82	118	44.87	2%	20	
Selenium	46.89	5.0	50.00		94%	84	115	46.18	2%	20	
Silver	23.30	5.0	25.00		93%	63	139	22.99	1%	20	
Sample ID: **LCS-15267**	Batch ID: 15267				Test Code: SW7471A			Date Analyzed: 11/21/07 00:00			
					Units: mg/Kg			Date Prepared: 11/21/07			
Mercury	0.8750	0.083	0.8333		105%	90	124				
Sample ID: **LCSD-15267**	Batch ID: 15267				Test Code: SW7471A			Date Analyzed: 11/21/07 00:00			
					Units: mg/Kg			Date Prepared: 11/21/07			
Mercury	0.8650	0.083	0.8333		104%	90	124	0.875	1%	20	
Sample ID: **LCS-15247**	Batch ID: 15247				Test Code: 8015AZ			Date Analyzed: 11/26/07 13:29			
					Units: mg/Kg			Date Prepared: 11/19/07			
C10-C22 DRO	452	30	500		90%	70	130				
o-Terphenyl	10.6	N/A	10.0		106%	70	130				
Sample ID: **LCSD-15247**	Batch ID: 15247				Test Code: 8015AZ			Date Analyzed: 11/26/07 14:14			
					Units: mg/Kg			Date Prepared: 11/19/07			
C10-C22 DRO	427	30	500		85%	70	130	452	6%	20	
o-Terphenyl	9.78	N/A	10.0		98%	70	130				

Storage Location: S-1

A - 8oz
B - #1 brass
#2 encore

TRANSWEST GEOCHEM

Sample Receipt Checklist

Client Name: SCS

Date and Time Received: 11-15-07 0425

Work Order Number: 07110358

Checked by: TR

Checklist completed by: Tracy 11-15-07 (Signature / Date)

Logged In by: 11.15.07 (Initials / Date)

Matrix: Soil

Carrier Name: Client TGI Express IT

Reviewed by: SLH 11/16/07 (Initials / Date)

				COMMENTS
Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☒	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐		
Samples in proper container/bottle?	Yes ☒	No ☐		
Sample containers intact?	Yes ☒	No ☐		
Sufficient sample volume for indicated test?	Yes ☒	No ☐		
All samples received within holding time?	Yes ☒	No ☐		
Temperature in compliance?	Yes ☒	No ☐	Temp: 3.4	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☒	Other:	
Water – VOA vials have zero headspace?	Yes ☒	No ☐	N/A ☐	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☒	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☒	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☒	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

Storage Location: _____

TRANSWEST GEOCHEM

Sample Receipt Checklist

Client Name: SCS Engineers

Date and Time Received: 11/14/07 15:28

Work Order Number: 07110358

Checked by: KK

Checklist completed by: Keith K. 11/14/07
Signature / Date

Logged In by: _____
Initials / Date

Matrix: Soil Carrier Name: (Client) TGI _____

Reviewed by: _____
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 5.8°C	Wet Ice Present ☒
Where was the temperature reading taken at?	Sample ☒	Temp Blank ☐	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Samples considered Drinking Water for metal analysis?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

TRANSWEST GEOCHEM

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 301
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

TGI Work Order No: 07110358

Date 11-14-07 Page 1 of 1

Project Manager:	Pat Hartshorne
Client Name:	SCS Engineers
Address:	2410 W. Ruthrauff Road Suite 110
City, State, Zip:	Tucson, AZ. 85705
Phone:	520 696 1617 Fax: 520 696 1618

Bill To:	SAME
Company:	
Address:	
City, State, Zip:	
Phone:	Fax:

P.O. No.:	
Project Name:	ADKins
Project Number:	10204058.14 T4

SAMPLE RECEIPT

Temperature:	5.8°C	Ice:	
Received Intact:	Yes No N/A	Absent Present	
Custody Seals:	Yes No N/A	Wet Blue	
Total No. of Containers:	5	Sampled <2 hrs ago	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH, (8015AZR.1)	BTEX (8021B)	~~Volatile Organics GCMS (624/8260B)~~	SDWA Volatiles, (524.2)	Semi-Volatile Organics GCMS (625/8270)	Organochlorine Pesticides (608/8081)	PCB's, (8082)	PAH, EPA (8310)	8 RCRA Metals	Comments
AD-17-S	Soil	11-14	13:46	01	2	X		X					X	X	
AD-18-S	Soil	11-14	14:00	02	3	X		X					X	X	

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date / Time
1 Steve James	Steve James	Keith Konola	Keith Konola	11-14-07 15:28
2 Keith Konola	Keith Konola		Express It	11/14/07 15:30
3	Express It	Tracy	Tracy Mitchell	11-15-07 0925

White copy to TGI, Yellow copy for final report, Pink copy to sampler

* Cancel 8260's per Pat. They will be resampled + later date -SH 11/27

⊗ 8015 cancel and will be run w/ the 8 sample -SH 11/28/07

Revised: 3/6/06

TRANSWEST GEOCHEM

December 13, 2007

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: ADKINS/10204058.14T4
Work Order No.: 07110684

Dear Pat,

Transwest Geochem, Inc. received 2 samples on 11/29/07. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

ADHS License No. AZM133/AZ0133

3725 E. Atlanta Avenue • Phoenix, Arizona 85040 • (602) 437-0330 • (800) 927-5183 • Fax (602) 437-0660
3860 S. Palo Verde Rd. • Suite 301 • Tucson, Arizona 85714 • (520) 573-1061 • Fax (520) 573-1063
100% Recycled

Date Printed: 13-Dec-07

Client: SCS Engineers
Work Order: 07110684
Project Name: ADKINS
Project Number: 10204058.14T4

Case Narrative

All soil samples are reported on an "as received" basis unless otherwise noted. Results that are dry weight corrected will include this information as part of the analytical result.

All method blanks, laboratory spikes, and/or matrix spikes met quality control objectives for the parameters associated with this Work Order except as detailed below or on the Data Qualifier page of this report. Data Qualifiers used in this report are in accordance with ADEQ Arizona Data Qualifiers, Revision 2.0 11/26/2003.

Data qualifiers ("flags") contained within this analytical report have been issued to explain a quality control deficiency, and do not affect the quality (validity) of the data unless noted otherwise in the case narrative.

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Date Printed 13-Dec-07
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14T4
Work Order: 07110684

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-17A-S	07110684-01A	SW8260B	11/29/07 08:56 AM	11/29/07 03:40 PM
AD-18A-S	07110684-02A	8015AZ	11/29/07 09:04 AM	11/29/07 03:40 PM
		SW8260B	11/29/07 09:04 AM	11/29/07 03:40 PM

TRANSWEST GEOCHEM

Date Printed 13-Dec-07

License No. AZM133/AZ0133

CLIENT:	SCS Engineers
Project Name:	ADKINS
Project Number:	10204058.14T4
Work Order:	07110684
Date Received:	29-Nov-07

Case Narrative
Data Qualifiers

One or more of the following data qualifiers may be associated with your analytical and/or quality control data.

D1	Sample required dilution due to matrix.
S8	The analysis of the sample required a dilution such that the surrogate recovery calculation does not provide any useful information. The associated blank spike recovery was acceptable.

TRANSWEST GEOCHEM

Date Printed 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14T4
Work Order: 07110684
Date Received: 29-Nov-07

Definitions

Analytical Spike (AS)	The AS is a known amount of a target analyte added to a sample after it has been distilled, digested, or extracted and is ready for analysis. The AS is generally performed if the MS has failed. It is used to indicate interference that arises from sample distillation, digestion, or extraction as opposed to interference that is innate to the matrix.
Continuing Curve Verification (CCV)	The CCV is also referred to as a curve check. This is a standard analyzed at specified intervals during an analysis. The CCV verifies the stability and accuracy of the calibration curve. There are specific CCV recovery acceptance criteria for each method.
Dilution Factor (DF)	The DF is an indication of how much a sample had to be diluted in order to quantitate it on a standard curve. The DF is indicated in the reported sample result. The sample PQL increases as the dilution increases.
Internal Standard (IS)	The IS is a compound that is similar to the organic compound of interest in terms of chemical composition but is unique in that it is rare in the environment. The same concentration of IS is added to every sample for some organic methods.
Laboratory Control Sample (LCS)	The LCS is also referred to as a blank spike. The LCS is an addition of a known amount of a target analyte (from the same source as calibration standards or spikes) to an aliquot of deionized water or other appropriate clean matrix. The LCS is processed through the entire method procedure in the same manner as samples.
Matrix Spike (MS)	The MS is a known amount of a target analyte added to a sample. The MS is processed through the entire method procedure in the same manner as samples.
Method Blank (MB)	The MB is an aliquot of deionized water or other appropriate clean matrix that is thought to be free of the analyte in question. The MB is processed through the entire extraction or analysis procedure and is used to indicate contamination in the lab.
Method Detection Limit (MDL)	The MDL is the lowest level of detection of which a method is capable.
Practical Quantitation Limit (PQL)	The PQL is the lowest value at which Transwest Geochem can detect an analyte in matrix with a high degree of confidence. The PQL will increase as the DF increases. The PQL is greater than or equal to the MDL.
Relative Percent Difference (RPD)	The RPD is a measure of precision (the ability to obtain the same result on re-analysis of the same sample). It is calculated using the result of a sample, MS, LCS, or LCSV and its associated duplicate result.
Secondary Source QC Sample (LCSV)	The LCSV is also referred to as a second source laboratory control sample. It is the same type of standard as a calibration or spiking standard but is obtained from a different source. The LCSV is an indication of the primary standard quality, method performance, and instrument performance.
Surrogate	A surrogate compound is similar to the organic compound of interest in terms of chemical composition but is unique in that it is rare in the environment. When surrogates are used, they are added to every sample, blank and standard. Surrogate recovery is used as an indication of extraction and/or analytical success.
Trip Blank (TB)	The TB is a portion of deionized water preserved in the same manner as the samples. The TB travels from the lab, to the field, and then back to the lab with the samples from the field. The TB serves as an indication of contamination introduced during sample transportation.

TRANSWEST GEOCHEM

Date Printed: 13-Dec-07
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: ADKINS
Project Number: 10204058.14T4
Work Order: 07110684
Date Received: 29-Nov-07

References

Transwest Geochem, Inc. uses the methods outlined in the following references:

Code of Federal Regulations, 40CFR, Part 136, Appendix A, July 2005.

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, Revised August 1993.

Methods for the Determination of Metals in Environmental Samples, Supplement 1: EPA/600/R-94/111, Revised May 1994.

Methods for the Determination of Organic Compounds in Drinking Water, EPA/600/4-88/039, Revised July, 1991; EPA-600/4-90/020, Supplement I, July 1990; EPA-600/R-92/129; Supplement II, August 1992; EPA-600/R-95/131, Supplement III, August 1995.

Hach, Water Analysis Handbook, 3rd Edition, 1997.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

Bureau of Laboratory Services, State of Arizona Department of Health Services Method 8015AZ.R1, September 1998. (Comment: C6-C10 GRO reported by this method is not to be used in compliance situations)

ASTM MethodD4982, Annual Book of ASTM Standards, Volumes 11.01 and 11.02, 1995

The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, EPA-600 4-81-045, September 1982.

EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

TRANSWEST GEOCHEM

Date Printed 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Lab ID: 07110684-01
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-17A-S
Collection Date: 11/29/2007 8:56:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD SW5030						
Acetone	<1.5	1.5		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Benzene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Bromoform	<0.10	0.10		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Chloroform	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B

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Date Printed 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Lab ID: 07110684-01
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-17A-S
Collection Date: 11/29/2007 8:56:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Styrene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Toluene	<0.10	0.10		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
4-Bromofluorobenzene(Surrogate)	83	56-136		%REC	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
1,2-Dichloroethane-d4(Surrogate)	88	58-133		%REC	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Dibromofluoromethane(Surrogate)	89	52-131		%REC	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B
Toluene-d8(Surrogate)	79	58-126		%REC	1.0	SW8260B	11/29/07	12/5/07 17:16	TH	GCMS10_071129B

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Date Printed 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Lab ID: 07110684-02
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-18A-S
Collection Date: 11/29/2007 9:04:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD SW3550						
C6-C10 GRO	<100	100	D1	mg/Kg	5.0	8015AZ	12/5/07	12/5/07 21:28	LB	15355
C10-C22 DRO	<150	150	D1	mg/Kg	5.0	8015AZ	12/5/07	12/5/07 21:28	LB	15355
C22-C32 ORO	<500	500	D1	mg/Kg	5.0	8015AZ	12/5/07	12/5/07 21:28	LB	15355
C10-C32 SRL	<650	650	D1	mg/Kg	5.0	8015AZ	12/5/07	12/5/07 21:28	LB	15355
o-Terphenyl(Surrogate)	0	70-130	S8	%REC	5.0	8015AZ	12/5/07	12/5/07 21:28	LB	15355
				PREP METHOD SW5030						
Acetone	<1.5	1.5		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Benzene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Bromoform	<0.10	0.10		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Chloroform	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B

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Date Printed 13-Dec-07

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CLIENT: SCS Engineers
Work Order: 07110684
Lab ID: 07110684-02
Project Name: ADKINS
Project Number: 10204058.14T4

Client Sample ID: AD-18A-S
Collection Date: 11/29/2007 9:04:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Styrene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Toluene	<0.10	0.10		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
4-Bromofluorobenzene(Surrogate)	92	56-136		%REC	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
1,2-Dichloroethane-d4(Surrogate)	87	58-133		%REC	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Dibromofluoromethane(Surrogate)	92	52-131		%REC	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B
Toluene-d8(Surrogate)	90	58-126		%REC	1.0	SW8260B	11/29/07	12/5/07 17:54	TH	GCMS10_071129B

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TRANSWEST GEOCHEM

Date: 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
C6-C10 GRO	<20	20		mg/Kg	1	8015AZ	12/5/07	12/5/07 19:15	LB	15355
C10-C22 DRO	<30	30		mg/Kg	1	8015AZ	12/5/07	12/5/07 19:15	LB	15355
C22-C32 ORO	<100	100		mg/Kg	1	8015AZ	12/5/07	12/5/07 19:15	LB	15355
C10-C32 SRL	<130	130		mg/Kg	1	8015AZ	12/5/07	12/5/07 19:15	LB	15355
o-Terphenyl	92	70-130		%REC	1	8015AZ	12/5/07	12/5/07 19:15	LB	15355

TRANSWEST GEOCHEM

Date: 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Benzene	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Bromobenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Bromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Bromodichloromethane	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Bromoform	<0.10	0.10		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Bromomethane	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
2-Butanone	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
n-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
sec-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
tert-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Carbon disulfide	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Carbon tetrachloride	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Chlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Dibromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Chloroethane	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Chloroform	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Chloromethane	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
2-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
4-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Dibromomethane	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Ethylbenzene	<0.10	0.10		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
2-Hexanone	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Iodomethane	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Isopropylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Methylene chloride	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B

TRANSWEST GEOCHEM

Date: 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Naphthalene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
n-Propylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Styrene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Tetrachloroethene	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Toluene	<0.10	0.10		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Trichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Vinyl acetate	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Vinyl chloride	<0.50	0.50		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Xylenes, Total	<0.15	0.15		mg/Kg	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
4-Bromofluorobenzene	104	56-136		%REC	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
1,2-Dichloroethane-d4	98	58-133		%REC	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Dibromofluoromethane	105	52-131		%REC	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B
Toluene-d8	96	58-126		%REC	1	SW8260B	11/29/07	12/5/07 9:03	TH	GCMS10_071129B

TRANSWEST GEOCHEM

Date: 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **07110684-02A-MS**	Batch ID: 15355			Test Code: 8015AZ				Date Analyzed: 12/05/07 22:13			
Client ID: **AD-18A-S**				Units: mg/Kg				Date Prepared: 12/5/07			
C10-C22 DRO	651	150	500		130%	35	177				
o-Terphenyl	0.00	N/A	10.0		0%	70	130				S8
Sample ID: **07110684-02A-MSD**	Batch ID: 15355			Test Code: 8015AZ				Date Analyzed: 12/05/07 22:58			
Client ID: **AD-18A-S**				Units: mg/Kg				Date Prepared: 12/5/07			
C10-C22 DRO	699	150	500		140%	35	177	651	7%	24	
o-Terphenyl	0.00	N/A	10.0		0%	70	130				S8

TRANSWEST GEOCHEM

Date: 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **07110684-02AMS** Batch ID: GCMS10_071129B Test Code: SW8260B Date Analyzed: 12/05/07 18:31
Client ID: **AD-18A-S** Units: mg/Kg Date Prepared: 11/29/07

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.884	1.5	2.000		94%	9	199				
Benzene	0.9395	0.050	1.000		94%	70	130				
Bromobenzene	0.9160	0.25	1.000		92%	70	130				
Bromochloromethane	0.9500	0.050	1.000		95%	19	123				
Bromodichloromethane	0.9185	0.050	1.000		92%	70	130				
Bromoform	0.9525	0.10	1.000		95%	63	122				
Bromomethane	0.8045	0.50	1.000		80%	31	143				
2-Butanone	1.838	0.50	2.000		92%	33	150				
n-Butylbenzene	0.9565	0.25	1.000		96%	50	135				
sec-Butylbenzene	0.8895	0.25	1.000		89%	58	122				
tert-Butylbenzene	0.8940	0.25	1.000		89%	61	120				
Carbon disulfide	1.561	0.50	2.000		78%	22	163				
Carbon tetrachloride	0.8955	0.050	1.000		90%	62	127				
Chlorobenzene	0.9425	0.050	1.000		94%	70	130				
Dibromochloromethane	0.9460	0.050	1.000		95%	35	119				
Chloroethane	0.8840	0.50	1.000		88%	35	138				
Chloroform	0.9610	0.050	1.000		96%	70	130				
Chloromethane	0.7250	0.50	1.000		73%	1	153				
2-Chlorotoluene	1.023	0.25	1.000		102%	58	126				
4-Chlorotoluene	0.8100	0.25	1.000		81%	59	132				
1,2-Dibromo-3-chloropropane	0.9240	0.50	1.000		92%	62	127				
1,2-Dibromoethane	0.9595	0.50	1.000		96%	66	121				
Dibromomethane	0.9135	0.25	1.000		91%	70	130				
1,2-Dichlorobenzene	0.8980	0.050	1.000		90%	62	119				
1,3-Dichlorobenzene	0.8955	0.050	1.000		90%	61	119				
1,4-Dichlorobenzene	0.9185	0.050	1.000		92%	62	119				
Dichlorodifluoromethane	0.6090	0.50	1.000		61%	1	160				
1,1-Dichloroethane	0.9605	0.050	1.000		96%	56	125				
1,2-Dichloroethane	0.9410	0.050	1.000		94%	67	125				
1,1-Dichloroethene	0.8550	0.10	1.000		86%	48	122				
cis-1,2-Dichloroethene	0.9275	0.050	1.000		93%	59	116				
trans-1,2-Dichloroethene	0.9000	0.050	1.000		90%	45	123				
1,2-Dichloropropane	0.9370	0.050	1.000		94%	70	130				
1,3-Dichloropropane	0.9570	0.25	1.000		96%	63	122				
2,2-Dichloropropane	0.9355	0.25	1.000		94%	46	128				
1,1-Dichloropropene	0.9010	0.25	1.000		90%	70	130				
cis-1,3-Dichloropropene	0.9305	0.050	1.000		93%	35	120				
trans-1,3-Dichloropropene	0.9375	0.050	1.000		94%	63	126				
Ethylbenzene	0.9235	0.10	1.000		92%	53	135				
Hexachlorobutadiene	0.9150	0.50	1.000		92%	46	151				
2-Hexanone	1.856	0.50	2.000		93%	60	135				
Iodomethane	1.852	0.50	2.000		93%	39	135				
Isopropylbenzene	0.9095	0.25	1.000		91%	61	123				

TRANSWEST GEOCHEM

Date: 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.8920	0.25	1.000		89%	48	134				
Methylene chloride	0.7650	0.50	1.000		77%	39	128				
4-Methyl-2-pentanone	1.789	0.50	2.000		89%	60	134				
Methyl tert-butyl ether	1.952	0.25	2.000		98%	61	127				
Naphthalene	0.9065	0.25	1.000		91%	41	145				
n-Propylbenzene	0.8965	0.25	1.000		90%	54	125				
Styrene	0.9430	0.25	1.000		94%	63	123				
1,1,1,2-Tetrachloroethane	0.9645	0.25	1.000		96%	70	130				
1,1,2,2-Tetrachloroethane	0.9605	0.10	1.000		96%	50	135				
Tetrachloroethene	0.8960	0.050	1.000		90%	57	125				
Toluene	0.9355	0.10	1.000		94%	50	133				
1,2,3-Trichlorobenzene	0.8360	0.25	1.000		84%	46	132				
1,2,4-Trichlorobenzene	0.8705	0.25	1.000		87%	52	130				
1,1,1-Trichloroethane	0.9475	0.050	1.000		95%	70	130				
1,1,2-Trichloroethane	0.9500	0.050	1.000		95%	63	124				
Trichloroethene	0.9240	0.050	1.000		92%	51	138				
Trichlorofluoromethane	0.8900	0.50	1.000		89%	33	141				
1,2,3-Trichloropropane	0.9745	0.25	1.000		97%	68	124				
1,2,4-Trimethylbenzene	0.9255	0.25	1.000		93%	44	139				
1,3,5-Trimethylbenzene	0.9090	0.25	1.000		91%	54	133				
Vinyl acetate	1.642	0.50	2.000		82%	1	167				
Vinyl chloride	1.008	0.50	1.000		101%	15	166				
Xylenes, Total	2.7665	0.15	3.000		92%	50	130				
4-Bromofluorobenzene	2.309	N/A	2.500		92%	56	136				
1,2-Dichloroethane-d4	2.260	N/A	2.500		90%	58	133				
Dibromofluoromethane	2.373	N/A	2.500		95%	52	131				
Toluene-d8	2.176	N/A	2.500		87%	58	126				

TRANSWEST GEOCHEM

Date: 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID: **07110684-02AMSD** Batch ID: GCMS10_071129B Test Code: SW8260B Date Analyzed: 12/05/07 19:09
Client ID: **AD-18A-S** Units: mg/Kg Date Prepared: 11/29/07

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	2.026	1.5	2.000		101%	42	160	1.884	7%	41	
Benzene	0.9315	0.050	1.000		93%	70	130	0.9395	1%	20	
Bromobenzene	0.9125	0.25	1.000		91%	70	130	0.916	0%	21	
Bromochloromethane	0.9390	0.050	1.000		94%	70	130	0.95	1%	31	
Bromodichloromethane	0.8990	0.050	1.000		90%	70	130	0.9185	2%	21	
Bromoform	0.9580	0.10	1.000		96%	60	124	0.9525	1%	23	
Bromomethane	0.9350	0.50	1.000		94%	56	143	0.8045	15%	41	
2-Butanone	1.896	0.50	2.000		95%	54	139	1.838	3%	37	
n-Butylbenzene	0.9605	0.25	1.000		96%	67	140	0.9565	0%	24	
sec-Butylbenzene	0.9080	0.25	1.000		91%	71	138	0.8895	2%	21	
tert-Butylbenzene	0.9170	0.25	1.000		92%	71	135	0.894	3%	22	
Carbon disulfide	1.567	0.50	2.000		78%	70	130	1.561	0%	33	
Carbon tetrachloride	0.8945	0.050	1.000		89%	70	130	0.8955	0%	23	
Chlorobenzene	0.9295	0.050	1.000		93%	70	130	0.9425	1%	22	
Dibromochloromethane	0.9470	0.050	1.000		95%	70	130	0.946	0%	23	
Chloroethane	0.9080	0.50	1.000		91%	65	138	0.884	3%	37	
Chloroform	0.9445	0.050	1.000		94%	70	130	0.961	2%	23	
Chloromethane	0.7315	0.50	1.000		73%	48	128	0.725	1%	34	
2-Chlorotoluene	0.9160	0.25	1.000		92%	70	130	1.023	11%	27	
4-Chlorotoluene	0.9105	0.25	1.000		91%	70	130	0.81	12%	24	
1,2-Dibromo-3-chloropropane	0.9650	0.50	1.000		97%	70	130	0.924	4%	27	
1,2-Dibromoethane	0.9600	0.50	1.000		96%	70	130	0.9595	0%	22	
Dibromomethane	0.9095	0.25	1.000		91%	70	130	0.9135	0%	23	
1,2-Dichlorobenzene	0.9170	0.050	1.000		92%	70	130	0.898	2%	21	
1,3-Dichlorobenzene	0.8935	0.050	1.000		89%	70	130	0.8955	0%	20	
1,4-Dichlorobenzene	0.8965	0.050	1.000		90%	70	130	0.9185	2%	21	
Dichlorodifluoromethane	0.6005	0.50	1.000		60%	25	163	0.609	1%	47	
1,1-Dichloroethane	0.9725	0.050	1.000		97%	70	130	0.9605	1%	30	
1,2-Dichloroethane	0.9560	0.050	1.000		96%	70	130	0.941	2%	21	
1,1-Dichloroethene	0.8800	0.10	1.000		88%	68	135	0.855	3%	34	
cis-1,2-Dichloroethene	0.9375	0.050	1.000		94%	70	130	0.9275	1%	28	
trans-1,2-Dichloroethene	0.8885	0.050	1.000		89%	70	130	0.9	1%	24	
1,2-Dichloropropane	0.9295	0.050	1.000		93%	70	130	0.937	1%	20	
1,3-Dichloropropane	0.9630	0.25	1.000		96%	70	130	0.957	1%	23	
2,2-Dichloropropane	0.9225	0.25	1.000		92%	54	136	0.9355	1%	28	
1,1-Dichloropropene	0.8810	0.25	1.000		88%	69	134	0.901	2%	21	
cis-1,3-Dichloropropene	0.9140	0.050	1.000		91%	67	127	0.9305	2%	22	
trans-1,3-Dichloropropene	0.9165	0.050	1.000		92%	72	137	0.9375	2%	25	
Ethylbenzene	0.9285	0.10	1.000		93%	67	132	0.9235	1%	24	
Hexachlorobutadiene	0.9045	0.50	1.000		90%	73	158	0.915	1%	0	
2-Hexanone	1.878	0.50	2.000		94%	67	119	1.856	1%	29	
Iodomethane	1.801	0.50	2.000		90%	60	143	1.852	3%	30	
Isopropylbenzene	0.9130	0.25	1.000		91%	70	130	0.9095	0%	22	

TRANSWEST GEOCHEM

Date: 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.9025	0.25	1.000		90%	68	142	0.892	1%	21	
Methylene chloride	0.7785	0.50	1.000		78%	67	130	0.765	2%	35	
4-Methyl-2-pentanone	1.857	0.50	2.000		93%	67	123	1.789	4%	28	
Methyl tert-butyl ether	1.968	0.25	2.000		98%	68	121	1.952	1%	26	
Naphthalene	0.9825	0.25	1.000		98%	57	143	0.9065	8%	29	
n-Propylbenzene	0.9010	0.25	1.000		90%	71	136	0.8965	1%	24	
Styrene	0.9360	0.25	1.000		94%	37	152	0.943	1%	23	
1,1,1,2-Tetrachloroethane	0.9765	0.25	1.000		98%	70	130	0.9645	1%	21	
1,1,2,2-Tetrachloroethane	0.9630	0.10	1.000		96%	70	130	0.9605	0%	25	
Tetrachloroethene	0.8695	0.050	1.000		87%	70	130	0.896	3%	25	
Toluene	0.9345	0.10	1.000		93%	63	132	0.9355	0%	26	
1,2,3-Trichlorobenzene	0.9245	0.25	1.000		92%	65	147	0.836	10%	27	
1,2,4-Trichlorobenzene	0.9260	0.25	1.000		93%	67	132	0.8705	6%	23	
1,1,1-Trichloroethane	0.9505	0.050	1.000		95%	70	130	0.9475	0%	22	
1,1,2-Trichloroethane	0.9575	0.050	1.000		96%	70	130	0.95	1%	24	
Trichloroethene	0.9370	0.050	1.000		94%	70	130	0.924	1%	29	
Trichlorofluoromethane	0.9335	0.50	1.000		93%	70	130	0.89	5%	36	
1,2,3-Trichloropropane	0.9805	0.25	1.000		98%	67	115	0.9745	1%	24	
1,2,4-Trimethylbenzene	0.9295	0.25	1.000		93%	65	135	0.9255	0%	23	
1,3,5-Trimethylbenzene	0.9145	0.25	1.000		91%	68	136	0.909	1%	27	
Vinyl acetate	1.560	0.50	2.000		78%	21	149	1.642	5%	51	
Vinyl chloride	0.9915	0.50	1.000		99%	60	142	1.008	2%	38	
Xylenes, Total	2.7505	0.15	3.000		92%	67	135	2.766	1%	23	
4-Bromofluorobenzene	2.303	N/A	2.500		92%	56	136				
1,2-Dichloroethane-d4	2.296	N/A	2.500		92%	58	133				
Dibromofluoromethane	2.399	N/A	2.500		96%	52	131				
Toluene-d8	2.201	N/A	2.500		88%	58	126				

TRANSWEST GEOCHEM

Date: 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Laboratory Fortified Blank

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LFB-15355**	Batch ID: 15355			Test Code: 8015AZ				Date Analyzed: 12/05/07 19:59			
				Units: mg/Kg				Date Prepared: 12/5/07			
C10-C22 DRO	498	30	500		100%	70	130				
o-Terphenyl	9.41	N/A	10.0		94%	70	130				
Sample ID: **LFBD-15355**	Batch ID: 15355			Test Code: 8015AZ				Date Analyzed: 12/05/07 20:44			
				Units: mg/Kg				Date Prepared: 12/5/07			
C10-C22 DRO	522	30	500		104%	70	130	498	5%	20	
o-Terphenyl	9.71	N/A	10.0		97%	70	130				

TRANSWEST GEOCHEM

Date: 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike

Sample ID: **LCS2 11/29** Batch ID: GCMS10_071129B Test Code: SW8260B Date Analyzed: 12/05/07 16:01

Units: mg/Kg Date Prepared: 11/29/07

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.702	1.5	2.000		85%	37	179				
Benzene	0.8290	0.050	1.000		83%	70	130				
Bromobenzene	0.8370	0.25	1.000		84%	70	130				
Bromochloromethane	0.8430	0.050	1.000		84%	67	123				
Bromodichloromethane	0.8435	0.050	1.000		84%	70	130				
Bromoform	0.8280	0.10	1.000		83%	70	130				
Bromomethane	0.7150	0.50	1.000		72%	45	126				
2-Butanone	1.637	0.50	2.000		82%	49	144				
n-Butylbenzene	0.8905	0.25	1.000		89%	67	123				
sec-Butylbenzene	0.8230	0.25	1.000		82%	70	130				
tert-Butylbenzene	0.8190	0.25	1.000		82%	70	130				
Carbon disulfide	1.458	0.50	2.000		73%	33	162				
Carbon tetrachloride	0.8050	0.050	1.000		81%	70	130				
Chlorobenzene	0.8455	0.050	1.000		85%	70	130				
Dibromochloromethane	0.8495	0.050	1.000		85%	70	130				
Chloroethane	0.8150	0.50	1.000		81%	46	137				
Chloroform	0.8235	0.050	1.000		82%	70	130				
Chloromethane	0.6670	0.50	1.000		67%	1	170				
2-Chlorotoluene	0.8345	0.25	1.000		83%	64	127				
4-Chlorotoluene	0.8380	0.25	1.000		84%	66	125				
1,2-Dibromo-3-chloropropane	0.8315	0.50	1.000		83%	70	130				
1,2-Dibromoethane	0.8575	0.50	1.000		86%	70	130				
Dibromomethane	0.8435	0.25	1.000		84%	70	130				
1,2-Dichlorobenzene	0.8250	0.050	1.000		83%	70	130				
1,3-Dichlorobenzene	0.8270	0.050	1.000		83%	70	130				
1,4-Dichlorobenzene	0.8190	0.050	1.000		82%	70	130				
Dichlorodifluoromethane	0.6055	0.50	1.000		61%	1	188				
1,1-Dichloroethane	0.8345	0.050	1.000		83%	63	124				
1,2-Dichloroethane	0.8545	0.050	1.000		85%	70	130				
1,1-Dichloroethene	0.7775	0.10	1.000		78%	46	129				
cis-1,2-Dichloroethene	0.8070	0.050	1.000		81%	64	120				
trans-1,2-Dichloroethene	0.7815	0.050	1.000		78%	44	130				
1,2-Dichloropropane	0.8465	0.050	1.000		85%	70	130				
1,3-Dichloropropane	0.8875	0.25	1.000		89%	70	130				
2,2-Dichloropropane	0.8145	0.25	1.000		81%	57	133				
1,1-Dichloropropene	0.7945	0.25	1.000		79%	70	130				
cis-1,3-Dichloropropene	0.8540	0.050	1.000		85%	70	130				
trans-1,3-Dichloropropene	0.8730	0.050	1.000		87%	70	130				
Ethylbenzene	0.8430	0.10	1.000		84%	68	129				
Hexachlorobutadiene	0.8695	0.50	1.000		87%	70	130				
2-Hexanone	1.611	0.50	2.000		81%	66	135				
Iodomethane	1.745	0.50	2.000		87%	37	145				
Isopropylbenzene	0.8425	0.25	1.000		84%	70	130				

TRANSWEST GEOCHEM

Date: 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.8320	0.25	1.000		83%	70	130				
Methylene chloride	0.6575	0.50	1.000		66%	45	129				
4-Methyl-2-pentanone	1.668	0.50	2.000		83%	68	133				
Methyl tert-butyl ether	1.675	0.25	2.000		84%	57	145				
Naphthalene	0.8255	0.25	1.000		83%	57	132				
n-Propylbenzene	0.8265	0.25	1.000		83%	67	120				
Styrene	0.8605	0.25	1.000		86%	70	130				
1,1,1,2-Tetrachloroethane	0.8710	0.25	1.000		87%	70	130				
1,1,2,2-Tetrachloroethane	0.8325	0.10	1.000		83%	70	130				
Tetrachloroethene	0.8195	0.050	1.000		82%	70	130				
Toluene	0.8625	0.10	1.000		86%	70	130				
1,2,3-Trichlorobenzene	0.8475	0.25	1.000		85%	56	130				
1,2,4-Trichlorobenzene	0.8500	0.25	1.000		85%	64	125				
1,1,1-Trichloroethane	0.8245	0.050	1.000		82%	70	130				
1,1,2-Trichloroethane	0.8760	0.050	1.000		88%	70	130				
Trichloroethene	0.8470	0.050	1.000		85%	70	130				
Trichlorofluoromethane	0.8080	0.50	1.000		81%	57	129				
1,2,3-Trichloropropane	0.8940	0.25	1.000		89%	70	130				
1,2,4-Trimethylbenzene	0.8475	0.25	1.000		85%	64	128				
1,3,5-Trimethylbenzene	0.8320	0.25	1.000		83%	70	130				
Vinyl acetate	1.566	0.50	2.000		78%	1	178				
Vinyl chloride	0.8960	0.50	1.000		90%	11	186				
Xylenes, Total	2.509	0.15	3.000		84%	70	130				
4-Bromofluorobenzene	2.151	N/A	2.500		86%	56	136				
1,2-Dichloroethane-d4	2.117	N/A	2.500		85%	58	133				
Dibromofluoromethane	2.130	N/A	2.500		85%	52	131				
Toluene-d8	2.061	N/A	2.500		82%	58	126				

TRANSWEST GEOCHEM

Date: 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike Duplicate

Sample ID: **LCSD2 11/29** Batch ID: GCMS10_071129B Test Code: SW8260B Date Analyzed: 12/05/07 16:39

Units: mg/Kg Date Prepared: 11/29/07

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.989	1.5	2.000		99%	37	179	1.702	16%	51	
Benzene	0.9410	0.050	1.000		94%	70	130	0.829	13%	20	
Bromobenzene	0.9440	0.25	1.000		94%	70	130	0.837	12%	20	
Bromochloromethane	0.9590	0.050	1.000		96%	67	123	0.843	13%	39	
Bromodichloromethane	0.9395	0.050	1.000		94%	70	130	0.8435	11%	20	
Bromoform	0.9665	0.10	1.000		97%	70	130	0.828	15%	20	
Bromomethane	0.9365	0.50	1.000		94%	45	126	0.715	27%	58	
2-Butanone	1.854	0.50	2.000		93%	49	144	1.637	12%	37	
n-Butylbenzene	0.9820	0.25	1.000		98%	67	123	0.8905	10%	20	
sec-Butylbenzene	0.9260	0.25	1.000		93%	70	130	0.823	12%	20	
tert-Butylbenzene	0.9280	0.25	1.000		93%	70	130	0.819	12%	20	
Carbon disulfide	1.599	0.50	2.000		80%	33	162	1.458	9%	46	
Carbon tetrachloride	0.8755	0.050	1.000		88%	70	130	0.805	8%	22	
Chlorobenzene	0.9710	0.050	1.000		97%	70	130	0.8455	14%	20	
Dibromochloromethane	0.9890	0.050	1.000		99%	70	130	0.8495	15%	20	
Chloroethane	0.9170	0.50	1.000		92%	46	137	0.815	12%	51	
Chloroform	0.9860	0.050	1.000		99%	70	130	0.8235	18%	20	
Chloromethane	0.7785	0.50	1.000		78%	1	170	0.667	15%	50	
2-Chlorotoluene	0.9600	0.25	1.000		96%	64	127	0.8345	14%	20	
4-Chlorotoluene	0.9405	0.25	1.000		94%	66	125	0.838	12%	20	
1,2-Dibromo-3-chloropropane	0.9605	0.50	1.000		96%	70	130	0.8315	14%	20	
1,2-Dibromoethane	1.001	0.50	1.000		100%	70	130	0.8575	15%	20	
Dibromomethane	0.9460	0.25	1.000		95%	70	130	0.8435	11%	20	
1,2-Dichlorobenzene	0.9370	0.050	1.000		94%	70	130	0.825	13%	20	
1,3-Dichlorobenzene	0.9285	0.050	1.000		93%	70	130	0.827	12%	20	
1,4-Dichlorobenzene	0.9385	0.050	1.000		94%	70	130	0.819	14%	20	
Dichlorodifluoromethane	0.6560	0.50	1.000		66%	1	188	0.6055	8%	64	
1,1-Dichloroethane	0.9440	0.050	1.000		94%	63	124	0.8345	12%	28	
1,2-Dichloroethane	0.9750	0.050	1.000		98%	70	130	0.8545	13%	20	
1,1-Dichloroethene	0.8730	0.10	1.000		87%	46	129	0.7775	12%	37	
cis-1,2-Dichloroethene	0.9580	0.050	1.000		96%	64	120	0.807	17%	24	
trans-1,2-Dichloroethene	0.8930	0.050	1.000		89%	44	130	0.7815	13%	29	
1,2-Dichloropropane	0.9600	0.050	1.000		96%	70	130	0.8465	13%	20	
1,3-Dichloropropane	1.000	0.25	1.000		100%	70	130	0.8875	12%	20	
2,2-Dichloropropane	0.9145	0.25	1.000		91%	57	133	0.8145	12%	20	
1,1-Dichloropropene	0.8875	0.25	1.000		89%	70	130	0.7945	11%	20	
cis-1,3-Dichloropropene	0.9715	0.050	1.000		97%	70	130	0.854	13%	20	
trans-1,3-Dichloropropene	0.9885	0.050	1.000		99%	70	130	0.873	12%	20	
Ethylbenzene	0.9595	0.10	1.000		96%	68	129	0.843	13%	20	
Hexachlorobutadiene	0.9705	0.50	1.000		97%	70	130	0.8695	11%	20	
2-Hexanone	1.916	0.50	2.000		96%	66	135	1.611	17%	22	
Iodomethane	1.871	0.50	2.000		94%	37	145	1.745	7%	44	
Isopropylbenzene	0.9535	0.25	1.000		95%	70	130	0.8425	12%	20	

TRANSWEST GEOCHEM

Date: 13-Dec-07

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 07110684
Project: ADKINS/10204058.14T4

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.9310	0.25	1.000		93%	70	130	0.832	11%	20	
Methylene chloride	0.7910	0.50	1.000		79%	45	129	0.6575	18%	39	
4-Methyl-2-pentanone	1.871	0.50	2.000		94%	68	133	1.668	11%	21	
Methyl tert-butyl ether	1.920	0.25	2.000		96%	57	145	1.675	14%	20	
Naphthalene	0.9595	0.25	1.000		96%	57	132	0.8255	15%	22	
n-Propylbenzene	0.9520	0.25	1.000		95%	67	120	0.8265	14%	20	
Styrene	0.9840	0.25	1.000		98%	70	130	0.8605	13%	20	
1,1,1,2-Tetrachloroethane	1.017	0.25	1.000		102%	70	130	0.871	15%	20	
1,1,2,2-Tetrachloroethane	0.9900	0.10	1.000		99%	70	130	0.8325	17%	20	
Tetrachloroethene	0.9195	0.050	1.000		92%	70	130	0.8195	12%	20	
Toluene	0.9765	0.10	1.000		98%	70	130	0.8625	12%	20	
1,2,3-Trichlorobenzene	0.9390	0.25	1.000		94%	56	130	0.8475	10%	23	
1,2,4-Trichlorobenzene	0.9675	0.25	1.000		97%	64	125	0.85	13%	20	
1,1,1-Trichloroethane	0.9435	0.050	1.000		94%	70	130	0.8245	13%	20	
1,1,2-Trichloroethane	1.000	0.050	1.000		100%	70	130	0.876	13%	20	
Trichloroethene	0.9485	0.050	1.000		95%	70	130	0.847	11%	20	
Trichlorofluoromethane	0.8885	0.50	1.000		89%	57	129	0.808	9%	46	
1,2,3-Trichloropropane	0.9915	0.25	1.000		99%	70	130	0.894	10%	20	
1,2,4-Trimethylbenzene	0.9605	0.25	1.000		96%	64	128	0.8475	12%	20	
1,3,5-Trimethylbenzene	0.9470	0.25	1.000		95%	70	130	0.832	13%	20	
Vinyl acetate	1.738	0.50	2.000		87%	1	178	1.566	10%	70	
Vinyl chloride	0.9925	0.50	1.000		99%	11	186	0.896	10%	62	
Xylenes, Total	2.873	0.15	3.000		96%	70	130	2.509	14%	20	
4-Bromofluorobenzene	2.371	N/A	2.500		95%	56	136				
1,2-Dichloroethane-d4	2.335	N/A	2.500		93%	58	133				
Dibromofluoromethane	2.436	N/A	2.500		97%	52	131				
Toluene-d8	2.297	N/A	2.500		92%	58	126				

Storage Location: S-4 Brass

TRANSWEST GEOCHEM

Sample Receipt Checklist

Client Name: SCS

Date and Time Received: 11.29.07 1540

Work Order Number: 07110 6684

Checked by:

Checklist completed by: 11.29.07
Signature / Date

Logged In by: lm 11/30/07
Initials / Date

Matrix: Soil

Carrier Name: Client TGI Express DT

Reviewed by: SH 11/30/07
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp 2.2	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☑	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

Storage Location: _____

TRANSWEST GEOCHEM

Sample Receipt Checklist

Client Name: SCS Engineers

Date and Time Received: 11/29/07 09:40

Work Order Number: 07110684

Checked by: KK

Checklist completed by: Keith K. 11/29/07
Signature / Date

Logged In by: _____
Initials / Date

Matrix: Soil

Carrier Name: (Client) TGI _____

Reviewed by: _____
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 5.2°C	Wet Ice Present ☒
Where was the temperature reading taken at?	Sample ☒	Temp Blank ☐	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Samples considered Drinking Water for metal analysis?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

TRANSWEST GEOCHEM

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 301
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

TGI Work Order No: 07110684

Date 11/29/07 Page 1 of 1

Project Manager:	Pat Hartshorne
Client Name:	SCS Engineers
Address:	2410 W. Ruthrauff Road Suite 110
City, State, Zip:	Tucson, Az 85705
Phone:	520 696 1617 Fax: 520 696 1618

Bill To:	SAME
Company:	
Address:	
City, State, Zip:	
Phone:	Fax:

P.O. No.:	
Project Name:	ADKINS
Project Number:	10204058.17T4

SAMPLE RECEIPT

Temperature:	5.2°C	Ice:	
Received Intact:	Yes No N/A	Absent Present	
Custody Seals:	Yes No N/A	Wet Blue	
Total No. of Containers:	2	Sampled <2 hrs ago	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH, (8015AZR.1)	BTEX (8021B)	Volatile Organics GCMS (624/8260B)	SDWA Volatiles, (524.2)	Semi-Volatile Organics GCMS (625/8270)	Organochlorine Pesticides (608/8081)	PCB's, (8082)	PAH, EPA (8310)	8 RCRA Metals	Comments
AD-17A-S	Soil	11-29	8:56	01	1			X							
AD-18A-S	Soil	11-29	9:04	02	1	X		X							

Added 12/4/07 -SH removed from other work order.

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date / Time
1 Steve James	Steve James	Keith Konola	Keith Konola	11/29/07 09:40
2 Keith Konola	Keith Konola		Express It	11/29/07 10:30
3	Express It	TGI	Elizabeth Palmas	11.29.07 1540 2.2°

White copy to TGI, Yellow copy for final report, Pink copy to sampler

Revised: 3/6/06

April 29, 2008

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: Adkins/10204058.14 T4
Work Order No.: 08040277

Dear Pat,

Columbia Analytical Services, Inc. received 21 samples on 4/10/08. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

A portion of the analysis was performed by Columbia Analytical Services Tucson ADHS License No. AZ0667.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

CC: Molly Collins, City of Tucson

Columbia Analytical Services

Client: SCS Engineers
Work Order: 08040277
Project Name: Adkins
Project Number: 10204058.14 T4

Date Printed: 29-Apr-08

Case Narrative

Samples were received intact and within proper temperature criteria.

Results are reported on a wet weight basis unless dry-correction is denoted in the units field on the analytical report ("mg/kg-dry").

All method blanks, laboratory spikes, and/or matrix spikes met quality control objectives for the parameters associated with this Work Order except as detailed below or on the Data Qualifier page of this report. Data Qualifiers used in this report are in accordance with ADEQ Arizona Data Qualifiers, Revision 3.0 9/20/2007.

Data qualifiers ("flags") contained within this analytical report have been issued to explain a quality control deficiency, and do not affect the quality (validity) of the data unless noted otherwise in the case narrative.

Analytical Comments for Method EPA 8310, MSD 08040383-01, Batch 119: N1: The surrogate recovery is above acceptance criteria due to matrix interference. Reanalysis confirmed the matrix interference.

Columbia Analytical Services

Date Printed 28-Apr-08
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14 T4
Work Order: 08040277
Date Received: 10-Apr-08

Case Narrative
Data Qualifiers

One or more of the following data qualifiers may be associated with your analytical and/or quality control data.

B1	Target analyte detected in method blank at or above the method reporting limit.
B7	Target analyte detected in method blank at or above method reporting limit. Concentration found in the sample was 10 times above the concentration found in the method blank.
C8	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000C, the lower value was reported as there was no evidence of chromatographic problems.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analyte.
M2	Matrix spike recovery was low, the associated blank spike recovery was acceptable.
R2	RPD/RSD exceeded the laboratory acceptance limit.
S10	Surrogate recovery was above laboratory and method acceptance limits. See Case Narrative.

Columbia Analytical Services

Date Printed 28-Apr-08
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14 T4
Work Order: 08040277

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-19-S	08040277-01A	EPA 8310	4/10/08 09:47 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 09:47 AM	4/10/08 02:04 PM
		SW7471A	4/10/08 09:47 AM	4/10/08 02:04 PM
	08040277-01B	8015AZ	4/10/08 09:47 AM	4/10/08 02:04 PM
AD-20-S	08040277-02A	EPA 8310	4/10/08 09:53 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 09:53 AM	4/10/08 02:04 PM
		SW7471A	4/10/08 09:53 AM	4/10/08 02:04 PM
	08040277-02B	8015AZ	4/10/08 09:53 AM	4/10/08 02:04 PM
AD-21-S	08040277-03A	EPA 8310	4/10/08 10:01 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 10:01 AM	4/10/08 02:04 PM
		SW7471A	4/10/08 10:01 AM	4/10/08 02:04 PM
	08040277-03B	8015AZ	4/10/08 10:01 AM	4/10/08 02:04 PM
AD-22-S	08040277-04A	EPA 8310	4/10/08 10:08 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 10:08 AM	4/10/08 02:04 PM
		SW7471A	4/10/08 10:08 AM	4/10/08 02:04 PM
	08040277-04B	8015AZ	4/10/08 10:08 AM	4/10/08 02:04 PM
AD-23-S	08040277-05A	EPA 8310	4/10/08 10:16 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 10:16 AM	4/10/08 02:04 PM
		SW7471A	4/10/08 10:16 AM	4/10/08 02:04 PM
	08040277-05B	8015AZ	4/10/08 10:16 AM	4/10/08 02:04 PM
AD-24-S	08040277-06A	EPA 8310	4/10/08 10:23 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 10:23 AM	4/10/08 02:04 PM
		SW7471A	4/10/08 10:23 AM	4/10/08 02:04 PM
	08040277-06B	8015AZ	4/10/08 10:23 AM	4/10/08 02:04 PM
AD-25-S	08040277-07A	EPA 8310	4/10/08 10:33 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 10:33 AM	4/10/08 02:04 PM
		SW7471A	4/10/08 10:33 AM	4/10/08 02:04 PM
	08040277-07B	8015AZ	4/10/08 10:33 AM	4/10/08 02:04 PM
AD-26-S	08040277-08A	EPA 8310	4/10/08 10:37 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 10:37 AM	4/10/08 02:04 PM
		SW7471A	4/10/08 10:37 AM	4/10/08 02:04 PM
	08040277-08B	8015AZ	4/10/08 10:37 AM	4/10/08 02:04 PM
AD-27-S	08040277-09A	EPA 8310	4/10/08 10:45 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 10:45 AM	4/10/08 02:04 PM

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14 T4
Work Order: 08040277

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-27-S	08040277-09A	SW7471A	4/10/08 10:45 AM	4/10/08 02:04 PM
	08040277-09B	8015AZ	4/10/08 10:45 AM	4/10/08 02:04 PM
AD-28-S	08040277-10A	EPA 8310	4/10/08 10:52 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 10:52 AM	4/10/08 02:04 PM
		SW7471A	4/10/08 10:52 AM	4/10/08 02:04 PM
	08040277-10B	8015AZ	4/10/08 10:52 AM	4/10/08 02:04 PM
AD-29-S	08040277-11A	EPA 8310	4/10/08 11:01 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 11:01 AM	4/10/08 02:04 PM
		SW7471A	4/10/08 11:01 AM	4/10/08 02:04 PM
	08040277-11B	8015AZ	4/10/08 11:01 AM	4/10/08 02:04 PM
AD-30-S	08040277-12A	EPA 8310	4/10/08 11:15 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 11:15 AM	4/10/08 02:04 PM
		SW7471A	4/10/08 11:15 AM	4/10/08 02:04 PM
	08040277-12B	8015AZ	4/10/08 11:15 AM	4/10/08 02:04 PM
AD-31-S	08040277-13A	EPA 8310	4/10/08 11:27 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 11:27 AM	4/10/08 02:04 PM
		SW7471A	4/10/08 11:27 AM	4/10/08 02:04 PM
	08040277-13B	8015AZ	4/10/08 11:27 AM	4/10/08 02:04 PM
AD-32-S	08040277-14A	EPA 8310	4/10/08 11:43 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 11:43 AM	4/10/08 02:04 PM
		SW7471A	4/10/08 11:43 AM	4/10/08 02:04 PM
	08040277-14B	8015AZ	4/10/08 11:43 AM	4/10/08 02:04 PM
AD-33-S	08040277-15A	EPA 8310	4/10/08 11:52 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 11:52 AM	4/10/08 02:04 PM
		SW7471A	4/10/08 11:52 AM	4/10/08 02:04 PM
	08040277-15B	8015AZ	4/10/08 11:52 AM	4/10/08 02:04 PM
AD-34-S	08040277-16A	EPA 8310	4/10/08 12:04 PM	4/10/08 02:04 PM
		SW6010B	4/10/08 12:04 PM	4/10/08 02:04 PM
		SW7471A	4/10/08 12:04 PM	4/10/08 02:04 PM
	08040277-16B	8015AZ	4/10/08 12:04 PM	4/10/08 02:04 PM
AD-35-S	08040277-17A	EPA 8310	4/10/08 12:13 PM	4/10/08 02:04 PM
		SW6010B	4/10/08 12:13 PM	4/10/08 02:04 PM
		SW7471A	4/10/08 12:13 PM	4/10/08 02:04 PM
	08040277-17B	8015AZ	4/10/08 12:13 PM	4/10/08 02:04 PM
AD-36-S	08040277-18A	EPA 8310	4/10/08 12:22 AM	4/10/08 02:04 PM
		SW6010B	4/10/08 12:22 AM	4/10/08 02:04 PM
		SW7471A	4/10/08 12:22 AM	4/10/08 02:04 PM

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14 T4
Work Order: 08040277

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-36-S	08040277-18B	8015AZ	4/10/08 12:22 AM	4/10/08 02:04 PM
AD-37-S	08040277-19A	EPA 8310	4/10/08 12:36 PM	4/10/08 02:04 PM
		SW6010B	4/10/08 12:36 PM	4/10/08 02:04 PM
		SW7471A	4/10/08 12:36 PM	4/10/08 02:04 PM
	08040277-19B	8015AZ	4/10/08 12:36 PM	4/10/08 02:04 PM
AD-38-S	08040277-20A	EPA 8310	4/10/08 12:45 PM	4/10/08 02:04 PM
		SW6010B	4/10/08 12:45 PM	4/10/08 02:04 PM
		SW7471A	4/10/08 12:45 PM	4/10/08 02:04 PM
	08040277-20B	8015AZ	4/10/08 12:45 PM	4/10/08 02:04 PM
AD-39-S	08040277-21A	EPA 8310	4/10/08 12:53 PM	4/10/08 02:04 PM
		SW6010B	4/10/08 12:53 PM	4/10/08 02:04 PM
		SW7471A	4/10/08 12:53 PM	4/10/08 02:04 PM
	08040277-21B	8015AZ	4/10/08 12:53 PM	4/10/08 02:04 PM

Columbia Analytical Services™

Date Printed: 28-Apr-08
License No. AZM133/AZ0133

CLIENT:	SCS Engineers
Project Name:	Adkins
Project Number:	10204058.14 T4
Work Order:	08040277
Date Received:	10-Apr-08

References

Columbia Analytical Services, Inc. uses the methods outlined in the following references:

Code of Federal Regulations, 40CFR, Part 136, Appendix A, July 2005.

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, Revised August 1993.

Methods for the Determination of Metals in Environmental Samples, Supplement 1: EPA/600/R-94/111, Revised May 1994.

Methods for the Determination of Organic Compounds in Drinking Water, EPA/600/4-88/039, Revised July, 1991; EPA-600/4-90/020, Supplement I, July 1990; EPA-600/R-92/129; Supplement II, August 1992; EPA-600/R-95/131, Supplement III, August 1995.

Hach, Water Analysis Handbook, 3rd Edition, 1997.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

Bureau of Laboratory Services, State of Arizona Department of Health Services Method 8015AZ.R1, September 1998. (Comment: C6-C10 GRO reported by this method is not to be used in compliance situations)

ASTM MethodD4982, Annual Book of ASTM Standards, Volumes 11.01 and 11.02, 1995

The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, EPA-600 4-81-045, September 1982.

EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

Columbia Analytical Services™

Date Printed 28-Apr-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-01
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-19-S
Collection Date: 4/10/2008 9:47:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<8.0	8.0	D1	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
Acenaphthylene	<8.0	8.0	D1	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
Anthracene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
Benz[a]anthracene	**1.6**	0.80	D2	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
Benzo[a]pyrene	**4.8**	0.20	D2	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
Benzo[b]fluoranthene	**3.4**	0.80	D2	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
Benzo[g,h,i]perylene	**6.8**	0.80	D2	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
Benzo[k]fluoranthene	**1.2**	0.80	D2	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
Chrysene	**2.2**	0.80	D2	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
Dibenz[a,h]anthracene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
Fluoranthene	**12**	0.80	D2	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
Fluorene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
Indeno[1,2,3-cd]pyrene	**6.1**	0.40	D2	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
Naphthalene	**2.3**	2.0	D2	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
Phenanthrene	**7.6**	1.6	D2	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
Pyrene	**12**	0.80	D2	mg/Kg	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
2-Chloroanthracene(Surrogate)	82	45-116		%REC	20	EPA 8310	4/16/08	4/19/08 4:44	MJB	119
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	**15**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 20:56	MDD	133
Barium	**410**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 20:56	MDD	133
Cadmium	**6.2**	1.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 20:56	MDD	133
Chromium	**35**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 20:56	MDD	133
Lead	**410**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 20:56	MDD	133
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 20:56	MDD	133
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 20:56	MDD	133
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	**0.20**	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	96
			PREP METHOD: 8015AZR1							*Test Performed By: AZ0667*
C6-C10 GRO	**20**	20		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 18:14	KK	86
C10-C22 DRO	**250**	30		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 18:14	KK	86
C22-C32 ORO	**3000**	100		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 18:14	KK	86
C10-C32 SRL	**3250**	130		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 18:14	KK	86
o-Terphenyl(Surrogate)	101	70-130		%REC	1.0	8015AZ	4/14/08	4/14/08 18:14	KK	86

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-02
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-20-S
Collection Date: 4/10/2008 9:53:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
Acenaphthylene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
Benzo[a]pyrene	**0.17**	0.050	D2	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
Chrysene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
Fluoranthene	**0.39**	0.20	D2	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
Indeno[1,2,3-cd]pyrene	**0.18**	0.10	D2	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
Phenanthrene	<0.40	0.40	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
Pyrene	**0.34**	0.20	D2	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
2-Chloroanthracene(Surrogate)	74	45-116		%REC	5.0	EPA 8310	4/16/08	4/19/08 5:47	MJB	119
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**6.8**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:00	MDD	133
Barium	**120**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:00	MDD	133
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:00	MDD	133
Chromium	**13**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:00	MDD	133
Lead	**100**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:00	MDD	133
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:00	MDD	133
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:00	MDD	133
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	96
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0667*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 18:58	KK	86
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 18:58	KK	86
C22-C32 ORO	**130**	100		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 18:58	KK	86
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 18:58	KK	86
o-Terphenyl(Surrogate)	108	70-130		%REC	1.0	8015AZ	4/14/08	4/14/08 18:58	KK	86

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-03
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-21-S
Collection Date: 4/10/2008 10:01:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
Acenaphthylene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
Benzo[a]pyrene	**0.14**	0.10	D2	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
Chrysene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
Phenanthrene	<0.80	0.80	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
Pyrene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
2-Chloroanthracene(Surrogate)	71	45-116		%REC	10	EPA 8310	4/16/08	4/19/08 6:18	MJB	119
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	**5.2**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:04	MDD	133
Barium	**280**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:04	MDD	133
Cadmium	**1.3**	1.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:04	MDD	133
Chromium	**25**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:04	MDD	133
Lead	**860**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:04	MDD	133
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:04	MDD	133
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:04	MDD	133
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	96
			PREP METHOD: 8015AZR1							*Test Performed By: AZ0667*
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 19:42	KK	86
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 19:42	KK	86
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 19:42	KK	86
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 19:42	KK	86
o-Terphenyl(Surrogate)	104	70-130		%REC	1.0	8015AZ	4/14/08	4/14/08 19:42	KK	86

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-04
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-22-S
Collection Date: 4/10/2008 10:08:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
Acenaphthylene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
Benzo[a]pyrene	**0.19**	0.10	D2	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
Chrysene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
Phenanthrene	<0.80	0.80	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
Pyrene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
2-Chloroanthracene(Surrogate)	80	45-116		%REC	10	EPA 8310	4/16/08	4/19/08 6:49	MJB	119
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	**9.5**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:08	MDD	133
Barium	**140**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:08	MDD	133
Cadmium	**2.6**	1.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:08	MDD	133
Chromium	**43**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:08	MDD	133
Lead	**320**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:08	MDD	133
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:08	MDD	133
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:08	MDD	133
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	**0.59**	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	96
			PREP METHOD: 8015AZR1							*Test Performed By: AZ0667*
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 20:27	KK	86
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 20:27	KK	86
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 20:27	KK	86
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 20:27	KK	86
o-Terphenyl(Surrogate)	107	70-130		%REC	1.0	8015AZ	4/14/08	4/14/08 20:27	KK	86

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-05
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-23-S
Collection Date: 4/10/2008 10:16:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
Acenaphthylene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
Benz[a]anthracene	**0.44**	0.40	D2	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
Benzo[a]pyrene	**0.40**	0.10	D2	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
Benzo[g,h,i]perylene	**0.40**	0.40	D2	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
Chrysene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
Fluoranthene	**1.1**	0.40	D2	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
Indeno[1,2,3-cd]pyrene	**0.36**	0.20	D2	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
Phenanthrene	<0.80	0.80	D1	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
Pyrene	**0.87**	0.40	D2	mg/Kg	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
2-Chloroanthracene(Surrogate)	87	45-116		%REC	10	EPA 8310	4/16/08	4/19/08 7:20	MJB	119
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:12	MDD	133
Barium	**130**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:12	MDD	133
Cadmium	**1.6**	1.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:12	MDD	133
Chromium	**13**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:12	MDD	133
Lead	**70**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:12	MDD	133
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:12	MDD	133
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:12	MDD	133
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	96
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0667*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 21:11	KK	86
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 21:11	KK	86
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 21:11	KK	86
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 21:11	KK	86
o-Terphenyl(Surrogate)	118	70-130		%REC	1.0	8015AZ	4/14/08	4/14/08 21:11	KK	86

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-06
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-24-S
Collection Date: 4/10/2008 10:23:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
Acenaphthylene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
Benz[a]anthracene	**0.54**	0.40	D2	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
Benzo[a]pyrene	**0.56**	0.10	D2	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
Benzo[b]fluoranthene	**0.52**	0.40	D2	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
Benzo[g,h,i]perylene	**0.54**	0.40	D2	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
Chrysene	**0.42**	0.40	D2	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
Fluoranthene	**1.3**	0.40	D2	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
Indeno[1,2,3-cd]pyrene	**0.56**	0.20	D2,B7	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
Phenanthrene	<0.80	0.80	D1	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
Pyrene	**0.97**	0.40	D2	mg/Kg	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
2-Chloroanthracene(Surrogate)	85	45-116		%REC	10	EPA 8310	4/17/08	4/19/08 14:05	MJB	139
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	**7.0**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:16	MDD	133
Barium	**170**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:16	MDD	133
Cadmium	**1.9**	1.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:16	MDD	133
Chromium	**22**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:16	MDD	133
Lead	**190**	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:16	MDD	133
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:16	MDD	133
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/17/08	4/21/08 21:16	MDD	133
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	96
			PREP METHOD: 8015AZR1							*Test Performed By: AZ0667*
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 21:56	KK	86
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 21:56	KK	86
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 21:56	KK	86
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 21:56	KK	86
o-Terphenyl(Surrogate)	122	70-130		%REC	1.0	8015AZ	4/14/08	4/14/08 21:56	KK	86

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Date Printed 28-Apr-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-07
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-25-S
Collection Date: 4/10/2008 10:33:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
Benzo[a]pyrene	**0.041**	0.010		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
Benzo[b]fluoranthene	**0.040**	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
Benzo[g,h,i]perylene	**0.053**	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
Fluoranthene	**0.070**	0.040	C8	mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
Indeno[1,2,3-cd]pyrene	**0.050**	0.020		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
2-Chloroanthracene(Surrogate)	71	45-116		%REC	1.0	EPA 8310	4/21/08	4/22/08 15:56	MJB	149
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:05	MDD	104
Barium	**110**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:05	MDD	104
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:05	MDD	104
Chromium	**8.3**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:05	MDD	104
Lead	**47**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:05	MDD	104
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:05	MDD	104
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:05	MDD	104
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**0.085**	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	96
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0667*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 22:41	KK	86
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 22:41	KK	86
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 22:41	KK	86
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 22:41	KK	86
o-Terphenyl(Surrogate)	103	70-130		%REC	1.0	8015AZ	4/14/08	4/14/08 22:41	KK	86

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Date Printed 28-Apr-08

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-08
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-26-S
Collection Date: 4/10/2008 10:37:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541						***Test Performed By: AZ0133***
Acenaphthene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
Acenaphthylene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
Chrysene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
Indeno[1,2,3-cd]pyrene	<0.020	0.020	B1	mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
Phenanthrene	<0.080	0.080		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
Pyrene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
2-Chloroanthracene(Surrogate)	71	45-116		%REC	1.0	EPA 8310	4/17/08	4/19/08 17:12	MJB	139
				PREP METHOD: SW3050B						***Test Performed By: AZ0133***
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:09	MDD	104
Barium	**120**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:09	MDD	104
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:09	MDD	104
Chromium	**6.4**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:09	MDD	104
Lead	**56**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:09	MDD	104
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:09	MDD	104
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:09	MDD	104
				PREP METHOD: SW7471A						***Test Performed By: AZ0133***
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	96
				PREP METHOD: 8015AZR1						***Test Performed By: AZ0667***
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 23:25	KK	86
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 23:25	KK	86
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 23:25	KK	86
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/14/08	4/14/08 23:25	KK	86
o-Terphenyl(Surrogate)	117	70-130		%REC	1.0	8015AZ	4/14/08	4/14/08 23:25	KK	86

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-09
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-27-S
Collection Date: 4/10/2008 10:45:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
Benzo[a]pyrene	**0.010**	0.010		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
2-Chloroanthracene(Surrogate)	72	45-116		%REC	1.0	EPA 8310	4/21/08	4/22/08 16:28	MJB	149
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:13	MDD	104
Barium	**140**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:13	MDD	104
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:13	MDD	104
Chromium	**7.1**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:13	MDD	104
Lead	**26**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:13	MDD	104
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:13	MDD	104
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:13	MDD	104
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	96
			PREP METHOD: 8015AZR1							*Test Performed By: AZ0667*
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 0:09	KK	86
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 0:09	KK	86
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 0:09	KK	86
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 0:09	KK	86
o-Terphenyl(Surrogate)	122	70-130		%REC	1.0	8015AZ	4/14/08	4/15/08 0:09	KK	86

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-10
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-28-S
Collection Date: 4/10/2008 10:52:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
Benzo[a]pyrene	**0.011**	0.010		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
Indeno[1,2,3-cd]pyrene	**0.021**	0.020		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
2-Chloroanthracene(Surrogate)	71	45-116		%REC	1.0	EPA 8310	4/21/08	4/22/08 16:59	MJB	149
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:25	MDD	104
Barium	**160**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:25	MDD	104
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:25	MDD	104
Chromium	**10**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:25	MDD	104
Lead	**42**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:25	MDD	104
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:25	MDD	104
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:25	MDD	104
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	96
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0667*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 3:52	KK	86
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 3:52	KK	86
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 3:52	KK	86
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 3:52	KK	86
o-Terphenyl(Surrogate)	114	70-130		%REC	1.0	8015AZ	4/14/08	4/15/08 3:52	KK	86

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-11
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-29-S
Collection Date: 4/10/2008 11:01:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
Benzo[a]pyrene	**0.012**	0.010		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
Indeno[1,2,3-cd]pyrene	**0.030**	0.020		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
2-Chloroanthracene(Surrogate)	74	45-116		%REC	1.0	EPA 8310	4/21/08	4/22/08 17:30	MJB	149
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**5.3**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:28	MDD	104
Barium	**200**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:28	MDD	104
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:28	MDD	104
Chromium	**12**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:28	MDD	104
Lead	**95**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:28	MDD	104
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:28	MDD	104
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:28	MDD	104
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	96
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0667*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 4:37	KK	86
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 4:37	KK	86
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 4:37	KK	86
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 4:37	KK	86
o-Terphenyl(Surrogate)	126	70-130		%REC	1.0	8015AZ	4/14/08	4/15/08 4:37	KK	86

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-12
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-30-S
Collection Date: 4/10/2008 11:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<8.0	8.0	D1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
Acenaphthylene	<8.0	8.0	D1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
Anthracene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
Benz[a]anthracene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
Benzo[a]pyrene	<0.20	0.20	D1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
Benzo[b]fluoranthene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
Benzo[g,h,i]perylene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
Benzo[k]fluoranthene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
Chrysene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
Dibenz[a,h]anthracene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
Fluoranthene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
Fluorene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
Indeno[1,2,3-cd]pyrene	<0.40	0.40	D1,B1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
Naphthalene	<2.0	2.0	D1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
Phenanthrene	<1.6	1.6	D1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
Pyrene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
2-Chloroanthracene(Surrogate)	74	45-116		%REC	20	EPA 8310	4/17/08	4/19/08 19:16	MJB	139
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	**5.2**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:40	MDD	104
Barium	**100**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:40	MDD	104
Cadmium	**1.1**	1.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:40	MDD	104
Chromium	**39**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:40	MDD	104
Lead	**230**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:40	MDD	104
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:40	MDD	104
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:40	MDD	104
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	96
			PREP METHOD: 8015AZR1							*Test Performed By: AZ0667*
C6-C10 GRO	**21**	20		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 5:21	KK	TUSFUELS1_080415D
C10-C22 DRO	**1600**	300	D1	mg/Kg	10	8015AZ	4/14/08	4/21/08 16:14	KK	TUSFUELS1_080415D
C22-C32 ORO	**8900**	1000	D2	mg/Kg	10	8015AZ	4/14/08	4/21/08 16:14	KK	TUSFUELS1_080415D
C10-C32 SRL	**10500**	1300	D2	mg/Kg	10	8015AZ	4/14/08	4/21/08 16:14	KK	TUSFUELS1_080415D
o-Terphenyl(Surrogate)	127	70-130		%REC	10	8015AZ	4/14/08	4/21/08 16:14	KK	TUSFUELS1_080415D

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-13
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-31-S
Collection Date: 4/10/2008 11:27:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
Acenaphthylene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
Chrysene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
Indeno[1,2,3-cd]pyrene	<0.020	0.020	B1	mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
Phenanthrene	<0.080	0.080		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
Pyrene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
2-Chloroanthracene(Surrogate)	74	45-116		%REC	1.0	EPA 8310	4/17/08	4/19/08 19:47	MJB	139
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:44	MDD	104
Barium	**140**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:44	MDD	104
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:44	MDD	104
Chromium	**7.4**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:44	MDD	104
Lead	**10**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:44	MDD	104
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:44	MDD	104
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:44	MDD	104
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	96
			PREP METHOD: 8015AZR1							*Test Performed By: AZ0667*
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 6:06	KK	86
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 6:06	KK	86
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 6:06	KK	86
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 6:06	KK	86
o-Terphenyl(Surrogate)	128	70-130		%REC	1.0	8015AZ	4/14/08	4/15/08 6:06	KK	86

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-14
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-32-S
Collection Date: 4/10/2008 11:43:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						***Test Performed By: AZ0133***	
Acenaphthene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
Acenaphthylene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
Chrysene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
Indeno[1,2,3-cd]pyrene	<0.020	0.020	B1	mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
Phenanthrene	<0.080	0.080		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
Pyrene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
2-Chloroanthracene(Surrogate)	73	45-116		%REC	1.0	EPA 8310	4/17/08	4/19/08 20:18	MJB	139
			PREP METHOD: SW3050B						***Test Performed By: AZ0133***	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:48	MDD	104
Barium	**160**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:48	MDD	104
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:48	MDD	104
Chromium	**8.1**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:48	MDD	104
Lead	**10**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:48	MDD	104
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:48	MDD	104
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:48	MDD	104
			PREP METHOD: SW7471A						***Test Performed By: AZ0133***	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	97
			PREP METHOD: 8015AZR1						***Test Performed By: AZ0667***	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 6:51	KK	86
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 6:51	KK	86
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 6:51	KK	86
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 6:51	KK	86
o-Terphenyl(Surrogate)	125	70-130		%REC	1.0	8015AZ	4/14/08	4/15/08 6:51	KK	86

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-15
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-33-S
Collection Date: 4/10/2008 11:52:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
Acenaphthylene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
Chrysene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
Phenanthrene	<0.080	0.080		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
Pyrene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
2-Chloroanthracene(Surrogate)	63	45-116		%REC	1.0	EPA 8310	4/16/08	4/18/08 18:53	MJB	119
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:52	MDD	104
Barium	**130**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:52	MDD	104
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:52	MDD	104
Chromium	**6.4**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:52	MDD	104
Lead	**17**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:52	MDD	104
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:52	MDD	104
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:52	MDD	104
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	97
			PREP METHOD: 8015AZR1							*Test Performed By: AZ0667*
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 7:36	KK	86
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 7:36	KK	86
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 7:36	KK	86
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 7:36	KK	86
o-Terphenyl(Surrogate)	121	70-130		%REC	1.0	8015AZ	4/14/08	4/15/08 7:36	KK	86

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-16
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-34-S
Collection Date: 4/10/2008 12:04:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
Acenaphthylene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
Chrysene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
Phenanthrene	<0.080	0.080		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
Pyrene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
2-Chloroanthracene(Surrogate)	63	45-116		%REC	1.0	EPA 8310	4/16/08	4/18/08 19:24	MJB	119
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**7.8**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:56	MDD	104
Barium	**190**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:56	MDD	104
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:56	MDD	104
Chromium	**6.9**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:56	MDD	104
Lead	**9.5**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:56	MDD	104
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:56	MDD	104
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 19:56	MDD	104
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	97
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0667*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 8:21	KK	86
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 8:21	KK	86
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 8:21	KK	86
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 8:21	KK	86
o-Terphenyl(Surrogate)	118	70-130		%REC	1.0	8015AZ	4/14/08	4/15/08 8:21	KK	86

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-17
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-35-S
Collection Date: 4/10/2008 12:13:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541						*Test Performed By: AZ0133*
Acenaphthene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
Acenaphthylene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
Chrysene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
Phenanthrene	<0.080	0.080		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
Pyrene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
2-Chloroanthracene(Surrogate)	61	45-116		%REC	1.0	EPA 8310	4/16/08	4/18/08 19:55	MJB	119
				PREP METHOD: SW3050B						*Test Performed By: AZ0133*
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:00	MDD	104
Barium	**120**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:00	MDD	104
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:00	MDD	104
Chromium	**5.3**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:00	MDD	104
Lead	**56**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:00	MDD	104
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:00	MDD	104
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:00	MDD	104
				PREP METHOD: SW7471A						*Test Performed By: AZ0133*
Mercury	**0.21**	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	97
				PREP METHOD: 8015AZR1						*Test Performed By: AZ0667*
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 9:06	KK	86
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 9:06	KK	86
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 9:06	KK	86
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/14/08	4/15/08 9:06	KK	86
o-Terphenyl(Surrogate)	120	70-130		%REC	1.0	8015AZ	4/14/08	4/15/08 9:06	KK	86

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-18
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-36-S
Collection Date: 4/10/2008 12:22:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
Acenaphthylene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
Benzo[a]pyrene	**0.022**	0.010		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
Chrysene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
Indeno[1,2,3-cd]pyrene	**0.030**	0.020		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
Phenanthrene	<0.080	0.080		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
Pyrene	**0.051**	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
2-Chloroanthracene(Surrogate)	65	45-116		%REC	1.0	EPA 8310	4/16/08	4/18/08 20:26	MJB	119
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	**7.0**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:04	MDD	104
Barium	**200**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:04	MDD	104
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:04	MDD	104
Chromium	**6.5**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:04	MDD	104
Lead	**60**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:04	MDD	104
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:04	MDD	104
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:04	MDD	104
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	**0.086**	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	97
			PREP METHOD: 8015AZR1							*Test Performed By: AZ0667*
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/15/08	4/16/08 11:53	KK	TUSFUELS1_080415D
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/15/08	4/16/08 11:53	KK	TUSFUELS1_080415D
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/15/08	4/16/08 11:53	KK	TUSFUELS1_080415D
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/15/08	4/16/08 11:53	KK	TUSFUELS1_080415D
o-Terphenyl(Surrogate)	102	70-130		%REC	1.0	8015AZ	4/15/08	4/16/08 11:53	KK	TUSFUELS1_080415D

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CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-19
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-37-S
Collection Date: 4/10/2008 12:36:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
Acenaphthylene	<0.40	0.40		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
Benz[a]anthracene	**0.056**	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
Benzo[a]pyrene	**0.067**	0.010		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
Benzo[b]fluoranthene	**0.058**	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
Benzo[g,h,i]perylene	**0.059**	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
Chrysene	**0.048**	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
Indeno[1,2,3-cd]pyrene	**0.063**	0.020		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
Phenanthrene	<0.080	0.080		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
Pyrene	**0.073**	0.040		mg/Kg	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
2-Chloroanthracene(Surrogate)	62	45-116		%REC	1.0	EPA 8310	4/16/08	4/18/08 20:57	MJB	119
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:07	MDD	104
Barium	**170**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:07	MDD	104
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:07	MDD	104
Chromium	**7.1**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:07	MDD	104
Lead	**59**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:07	MDD	104
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:07	MDD	104
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:07	MDD	104
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	**0.11**	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	97
			PREP METHOD: 8015AZR1							*Test Performed By: AZ0667*
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/15/08	4/16/08 12:38	KK	TUSFUELS1_080415D
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/15/08	4/16/08 12:38	KK	TUSFUELS1_080415D
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/15/08	4/16/08 12:38	KK	TUSFUELS1_080415D
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/15/08	4/16/08 12:38	KK	TUSFUELS1_080415D
o-Terphenyl(Surrogate)	117	70-130		%REC	1.0	8015AZ	4/15/08	4/16/08 12:38	KK	TUSFUELS1_080415D

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Date Printed 28-Apr-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-20
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-38-S
Collection Date: 4/10/2008 12:45:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
Acenaphthylene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
Chrysene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
Phenanthrene	<0.40	0.40	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
Pyrene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
2-Chloroanthracene(Surrogate)	49	45-116		%REC	5.0	EPA 8310	4/16/08	4/19/08 0:04	MJB	119
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:11	MDD	104
Barium	**160**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:11	MDD	104
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:11	MDD	104
Chromium	**7.5**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:11	MDD	104
Lead	**65**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:11	MDD	104
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:11	MDD	104
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:11	MDD	104
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	**0.13**	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	97
			PREP METHOD: 8015AZR1							*Test Performed By: AZ0667*
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/15/08	4/21/08 14:04	KK	TUSFUELS1_080415D
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/15/08	4/21/08 14:04	KK	TUSFUELS1_080415D
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/15/08	4/21/08 14:04	KK	TUSFUELS1_080415D
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/15/08	4/21/08 14:04	KK	TUSFUELS1_080415D
o-Terphenyl(Surrogate)	101	70-130		%REC	1.0	8015AZ	4/15/08	4/21/08 14:04	KK	TUSFUELS1_080415D

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Date Printed 28-Apr-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08040277
Lab ID: 08040277-21
Project Name: Adkins
Project Number: 10204058.14 T4

Client Sample ID: AD-39-S
Collection Date: 4/10/2008 12:53:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
Acenaphthylene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
Benzo[a]pyrene	**0.080**	0.050	D2	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
Chrysene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
Phenanthrene	<0.40	0.40	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
Pyrene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
2-Chloroanthracene(Surrogate)	74	45-116		%REC	5.0	EPA 8310	4/16/08	4/19/08 0:35	MJB	119
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	**5.1**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:15	MDD	104
Barium	**220**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:15	MDD	104
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:15	MDD	104
Chromium	**7.6**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:15	MDD	104
Lead	**49**	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:15	MDD	104
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:15	MDD	104
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/15/08	4/16/08 20:15	MDD	104
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/14/08	4/15/08	DSH	97
			PREP METHOD: 8015AZR1							*Test Performed By: AZ0667*
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	4/15/08	4/21/08 14:48	KK	TUSFUELS1_080415D
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	4/15/08	4/21/08 14:48	KK	TUSFUELS1_080415D
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	4/15/08	4/21/08 14:48	KK	TUSFUELS1_080415D
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	4/15/08	4/21/08 14:48	KK	TUSFUELS1_080415D
o-Terphenyl(Surrogate)	100	70-130		%REC	1.0	8015AZ	4/15/08	4/21/08 14:48	KK	TUSFUELS1_080415D

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Date: 28-Apr-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08040277
Project: Adkins/10204058.14 T4

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.40	0.40		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Acenaphthylene	<0.40	0.40		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Chrysene	<0.040	0.040		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Phenanthrene	<0.080	0.080		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Pyrene	<0.040	0.040		mg/Kg	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
2-Chloroanthracene	70	45-116		%REC	1	EPA 8310	4/16/08	4/18/08 13:41	MJB	119
Acenaphthene	<0.40	0.40		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
Acenaphthylene	<0.40	0.40		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
Chrysene	<0.040	0.040		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
Indeno[1,2,3-cd]pyrene	0.020	0.020		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
Phenanthrene	<0.080	0.080		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
Pyrene	<0.040	0.040		mg/Kg	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139
2-Chloroanthracene	67	45-116		%REC	1	EPA 8310	4/17/08	4/21/08 14:51	MJB	139

Columbia Analytical Services INC

Date: 28-Apr-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08040277
Project: Adkins/10204058.14 T4

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.80	0.80		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Acenaphthylene	<0.80	0.80		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Chrysene	<0.060	0.060		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Phenanthrene	<0.40	0.40		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Pyrene	<0.10	0.10		mg/Kg	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
2-Chloroanthracene	63	45-116		%REC	1	EPA 8310	4/21/08	4/21/08 15:54	MJB	149
Arsenic	<5.0	5.0		mg/Kg	1	SW6010B	4/15/08	4/16/08 18:53	MDD	104
Barium	<5.0	5.0		mg/Kg	1	SW6010B	4/15/08	4/16/08 18:53	MDD	104
Cadmium	<1.0	1.0		mg/Kg	1	SW6010B	4/15/08	4/16/08 18:53	MDD	104
Chromium	<5.0	5.0		mg/Kg	1	SW6010B	4/15/08	4/16/08 18:53	MDD	104
Lead	<5.0	5.0		mg/Kg	1	SW6010B	4/15/08	4/16/08 18:53	MDD	104
Selenium	<5.0	5.0		mg/Kg	1	SW6010B	4/15/08	4/16/08 18:53	MDD	104
Silver	<5.0	5.0		mg/Kg	1	SW6010B	4/15/08	4/16/08 18:53	MDD	104
Lead	<5.0	5.0		mg/Kg	1	SW6010B	4/17/08	4/21/08 19:42	MDD	133
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	4/14/08	4/15/08	DSH	96
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	4/14/08	4/15/08	DSH	97
C6-C10 GRO	<20	20		mg/Kg	1	8015AZ	4/15/08	4/15/08 17:24	KK	TUSFUELS1_080415D
C10-C22 DRO	<30	30		mg/Kg	1	8015AZ	4/15/08	4/15/08 17:24	KK	TUSFUELS1_080415D
C22-C32 ORO	<100	100		mg/Kg	1	8015AZ	4/15/08	4/15/08 17:24	KK	TUSFUELS1_080415D
C10-C32 SRL	<130	130		mg/Kg	1	8015AZ	4/15/08	4/15/08 17:24	KK	TUSFUELS1_080415D
o-Terphenyl	107	70-130		%REC	1	8015AZ	4/15/08	4/15/08 17:24	KK	TUSFUELS1_080415D
C6-C10 GRO	<20	20		mg/Kg	1	8015AZ	4/14/08	4/14/08 14:31	KK	86
C10-C22 DRO	<30	30		mg/Kg	1	8015AZ	4/14/08	4/14/08 14:31	KK	86
C22-C32 ORO	<100	100		mg/Kg	1	8015AZ	4/14/08	4/14/08 14:31	KK	86
C10-C32 SRL	<130	130		mg/Kg	1	8015AZ	4/14/08	4/14/08 14:31	KK	86
o-Terphenyl	112	70-130		%REC	1	8015AZ	4/14/08	4/14/08 14:31	KK	86

Columbia Analytical Services

Date: 28-Apr-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08040277
Project: Adkins/10204058.14 T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08040311-04A-MS**	Batch ID: 139			Test Code: EPA 8310				Date Analyzed: 04/19/08 11:30			
Client ID:				Units: mg/Kg				Date Prepared: 4/17/08			
Acenaphthene	1.982	0.40	1.998		99%	46	110				
Acenaphthylene	3.557	0.40	3.996		89%	55	106				
Anthracene	0.2108	0.040	0.1998		106%	51	120				
Benz[a]anthracene	0.2048	0.040	0.1998		103%	34	127				
Benzo[a]pyrene	0.1918	0.010	0.1998		96%	35	127				
Benzo[b]fluoranthene	0.3816	0.040	0.3996		95%	51	110				
Benzo[g,h,i]perylene	0.3836	0.040	0.3996		96%	51	112				
Benzo[k]fluoranthene	0.1998	0.040	0.1998		100%	55	109				
Chrysene	0.1828	0.040	0.1998		91%	46	117				
Dibenz[a,h]anthracene	0.3846	0.040	0.3996		96%	51	105				
Fluoranthene	0.3916	0.040	0.3996		98%	31	136				
Fluorene	0.3506	0.040	0.3996		88%	26	139				
Indeno[1,2,3-cd]pyrene	0.2048	0.020	0.1998		103%	57	110				B1
Naphthalene	1.848	0.10	1.998		92%	44	108				
Phenanthrene	0.1988	0.080	0.1998		99%	23	138				
Pyrene	0.1968	0.040	0.1998		98%	31	124				
2-Chloroanthracene	0.7383	N/A	0.9990		74%	45	116				
Sample ID: **08040311-04A-MSD**	Batch ID: 139			Test Code: EPA 8310				Date Analyzed: 04/19/08 12:01			
Client ID:				Units: mg/Kg				Date Prepared: 4/17/08			
Acenaphthene	1.939	0.40	2.002		97%	46	110	1.982	2%	26	
Acenaphthylene	3.493	0.40	4.004		87%	55	106	3.557	2%	25	
Anthracene	0.2072	0.040	0.2002		103%	51	120	0.2108	2%	31	
Benz[a]anthracene	0.2012	0.040	0.2002		100%	34	127	0.2048	2%	42	
Benzo[a]pyrene	0.1832	0.010	0.2002		92%	35	127	0.1918	5%	43	
Benzo[b]fluoranthene	0.3714	0.040	0.4004		93%	51	110	0.3816	3%	27	
Benzo[g,h,i]perylene	0.3724	0.040	0.4004		93%	51	112	0.3836	3%	23	
Benzo[k]fluoranthene	0.1942	0.040	0.2002		97%	55	109	0.1998	3%	24	
Chrysene	0.1772	0.040	0.2002		89%	46	117	0.1828	3%	33	
Dibenz[a,h]anthracene	0.3724	0.040	0.4004		93%	51	105	0.3846	3%	25	
Fluoranthene	0.3794	0.040	0.4004		95%	31	136	0.3916	3%	26	
Fluorene	0.3413	0.040	0.4004		85%	26	139	0.3506	3%	29	
Indeno[1,2,3-cd]pyrene	0.2032	0.020	0.2002		101%	57	110	0.2048	1%	23	B1
Naphthalene	1.808	0.10	2.002		90%	44	108	1.848	2%	25	
Phenanthrene	0.1932	0.080	0.2002		97%	23	138	0.1988	3%	30	
Pyrene	0.1862	0.040	0.2002		93%	31	124	0.1968	6%	33	
2-Chloroanthracene	0.7207	N/A	1.001		72%	45	116				

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Date: 28-Apr-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08040277
Project: Adkins/10204058.14 T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08040383-01A-MS**	Batch ID: 119				Test Code: EPA 8310			Date Analyzed: 04/18/08 15:46			
Client ID:					Units: mg/Kg			Date Prepared: 4/16/08			
Acenaphthene	1.689	0.40	1.998		85%	46	110				
Acenaphthylene	3.176	0.40	3.996		79%	55	106				
Anthracene	0.07093	0.040	0.1998		36%	51	120				M2
Benz[a]anthracene	0.2747	0.040	0.1998	0.06394	105%	34	127				
Benzo[a]pyrene	0.1758	0.010	0.1998		88%	35	127				
Benzo[b]fluoranthene	0.3247	0.040	0.3996		81%	51	110				
Benzo[g,h,i]perylene	0.3337	0.040	0.3996		84%	51	112				
Benzo[k]fluoranthene	0.1788	0.040	0.1998		89%	55	109				
Chrysene	0.1558	0.040	0.1998		78%	46	117				
Dibenz[a,h]anthracene	0.3397	0.040	0.3996		85%	51	105				
Fluoranthene	0.1798	0.040	0.3996		45%	31	136				
Fluorene	0.4156	0.040	0.3996	0.1019	79%	26	139				
Indeno[1,2,3-cd]pyrene	0.1718	0.020	0.1998		86%	57	110				
Naphthalene	1.824	0.10	1.998		91%	44	108				
Phenanthrene	0.2438	0.080	0.1998	0.1558	44%	23	138				
Pyrene	0.3307	0.040	0.1998	0.2607	35%	31	124				
2-Chloroanthracene	1.081	N/A	0.9990		108%	45	116				
Sample ID: **08040383-01A-MSD**	Batch ID: 119				Test Code: EPA 8310			Date Analyzed: 04/18/08 16:17			
Client ID:					Units: mg/Kg			Date Prepared: 4/16/08			
Acenaphthene	1.749	0.40	2.002		87%	46	110	1.689	3%	26	
Acenaphthylene	3.219	0.40	4.004		80%	55	106	3.176	1%	25	
Anthracene	0.07908	0.040	0.2002		40%	51	120	0.07093	11%	31	M2
Benz[a]anthracene	0.2943	0.040	0.2002	0.06394	115%	34	127	0.2747	7%	42	
Benzo[a]pyrene	0.1842	0.010	0.2002		92%	35	127	0.1758	5%	43	
Benzo[b]fluoranthene	0.3353	0.040	0.4004		84%	51	110	0.3247	3%	27	
Benzo[g,h,i]perylene	0.3473	0.040	0.4004		87%	51	112	0.3337	4%	23	
Benzo[k]fluoranthene	0.1862	0.040	0.2002		93%	55	109	0.1788	4%	24	
Chrysene	0.1712	0.040	0.2002		86%	46	117	0.1558	9%	33	
Dibenz[a,h]anthracene	0.3514	0.040	0.4004		88%	51	105	0.3397	3%	25	
Fluoranthene	0.1512	0.040	0.4004		38%	31	136	0.1798	17%	26	
Fluorene	0.4394	0.040	0.4004	0.1019	84%	26	139	0.4156	6%	29	
Indeno[1,2,3-cd]pyrene	0.1812	0.020	0.2002		91%	57	110	0.1718	5%	23	
Naphthalene	1.902	0.10	2.002		95%	44	108	1.824	4%	25	
Phenanthrene	0.3504	0.080	0.2002	0.1558	97%	23	138	0.2438	36%	30	R2
Pyrene	0.3103	0.040	0.2002	0.2607	25%	31	124	0.3307	6%	33	M2
2-Chloroanthracene	1.308	N/A	1.001		131%	45	116				S10

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Date: 28-Apr-08

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CLIENT: SCS Engineers
Work Order: 08040277
Project: Adkins/10204058.14 T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08040426-01A-MS**	Batch ID: 149				Test Code: EPA 8310			Date Analyzed: 04/21/08 17:58			
Client ID:					Units: mg/Kg			Date Prepared: 4/21/08			
Acenaphthene	1.640	0.80	1.998		82%	46	110				
Acenaphthylene	2.944	0.80	3.996		74%	55	106				
Anthracene	0.1738	0.040	0.1998		87%	51	120				
Benz[a]anthracene	0.1728	0.040	0.1998		86%	34	127				
Benzo[a]pyrene	0.1479	0.010	0.1998		74%	35	127				
Benzo[b]fluoranthene	0.3207	0.040	0.3996		80%	51	110				
Benzo[g,h,i]perylene	0.3107	0.040	0.3996		78%	51	112				
Benzo[k]fluoranthene	0.1678	0.040	0.1998		84%	55	109				
Chrysene	0.1528	0.060	0.1998		76%	46	117				
Dibenz[a,h]anthracene	0.3217	0.040	0.3996		81%	51	105				
Fluoranthene	0.3267	0.040	0.3996		82%	31	136				
Fluorene	0.2927	0.040	0.3996		73%	26	139				
Indeno[1,2,3-cd]pyrene	0.1718	0.020	0.1998		86%	57	110				
Naphthalene	1.480	0.10	1.998		74%	44	108				
Phenanthrene	0.1678	0.080	0.1998		84%	23	138				
Pyrene	0.1698	0.10	0.1998		85%	31	124				
2-Chloroanthracene	0.6533	N/A	0.9990		65%	45	116				
Sample ID: **08040426-01A-MSD**	Batch ID: 149				Test Code: EPA 8310			Date Analyzed: 04/21/08 18:30			
Client ID:					Units: mg/Kg			Date Prepared: 4/21/08			
Acenaphthene	1.900	0.80	2.002		95%	46	110	1.64	15%	26	
Acenaphthylene	3.446	0.80	4.004		86%	55	106	2.944	16%	25	
Anthracene	0.1992	0.040	0.2002		100%	51	120	0.1738	14%	31	
Benz[a]anthracene	0.1982	0.040	0.2002		99%	34	127	0.1728	14%	42	
Benzo[a]pyrene	0.1722	0.010	0.2002		86%	35	127	0.1479	15%	43	
Benzo[b]fluoranthene	0.3664	0.040	0.4004		92%	51	110	0.3207	13%	27	
Benzo[g,h,i]perylene	0.3584	0.040	0.4004		90%	51	112	0.3107	14%	23	
Benzo[k]fluoranthene	0.1922	0.040	0.2002		96%	55	109	0.1678	14%	24	
Chrysene	0.1762	0.060	0.2002		88%	46	117	0.1528	14%	33	
Dibenz[a,h]anthracene	0.3684	0.040	0.4004		92%	51	105	0.3217	14%	25	
Fluoranthene	0.3744	0.040	0.4004		94%	31	136	0.3267	14%	26	
Fluorene	0.3383	0.040	0.4004		84%	26	139	0.2927	14%	29	
Indeno[1,2,3-cd]pyrene	0.1962	0.020	0.2002		98%	57	110	0.1718	13%	23	
Naphthalene	1.763	0.10	2.002		88%	44	108	1.48	17%	25	
Phenanthrene	0.1902	0.080	0.2002		95%	23	138	0.1678	13%	30	
Pyrene	0.1922	0.10	0.2002		96%	31	124	0.1698	12%	33	
2-Chloroanthracene	0.7437	N/A	1.001		74%	45	116				

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Date: 28-Apr-08

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CLIENT: SCS Engineers
Work Order: 08040277
Project: Adkins/10204058.14 T4

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08040277-09A-MS** Batch ID: 104				Test Code: SW6010B				Date Analyzed: 04/16/08 19:17			
Client ID: **AD-27-S**				Units: mg/Kg				Date Prepared: 4/15/08			
Arsenic	56.27	5.0	50.00		113%	75	125				
Barium	683.1	5.0	550.0	140.2	99%	75	125				
Cadmium	47.95	1.0	50.00		96%	75	125				
Chromium	54.27	5.0	50.00	7.082	94%	75	125				
Lead	70.12	5.0	50.00	26.18	88%	75	125				
Selenium	47.35	5.0	50.00		95%	75	125				
Silver	23.55	5.0	25.00		94%	75	125				
Sample ID: **08040277-09A-MSD** Batch ID: 104				Test Code: SW6010B				Date Analyzed: 04/16/08 19:21			
Client ID: **AD-27-S**				Units: mg/Kg				Date Prepared: 4/15/08			
Arsenic	56.56	5.0	50.00		113%	75	125	56.27	1%	20	
Barium	692.6	5.0	550.0	140.2	100%	75	125	683.1	1%	20	
Cadmium	48.49	1.0	50.00		97%	75	125	47.95	1%	20	
Chromium	54.91	5.0	50.00	7.082	96%	75	125	54.27	1%	20	
Lead	70.46	5.0	50.00	26.18	89%	75	125	70.12	0%	20	
Selenium	47.49	5.0	50.00		95%	75	125	47.35	0%	20	
Silver	24.03	5.0	25.00		96%	75	125	23.55	2%	20	
Sample ID: **08040305-61A-MS** Batch ID: 133				Test Code: SW6010B				Date Analyzed: 04/21/08 20:17			
Client ID:				Units: mg/Kg				Date Prepared: 4/17/08			
Lead	78.86	5.0	50.00	21	116%	75	125				
Sample ID: **08040305-61A-MSD** Batch ID: 133				Test Code: SW6010B				Date Analyzed: 04/21/08 20:21			
Client ID:				Units: mg/Kg				Date Prepared: 4/17/08			
Lead	60.56	5.0	50.00	21	79%	75	125	78.86	26%	20	R2
Sample ID: **08040182-04A-MS** Batch ID: 96				Test Code: SW7471A				Date Analyzed: 04/15/08 00:00			
Client ID:				Units: mg/Kg				Date Prepared: 4/14/08			
Mercury	0.9400	0.083	0.8333		113%	48	168				
Sample ID: **08040182-04A-MSD** Batch ID: 96				Test Code: SW7471A				Date Analyzed: 04/15/08 00:00			
Client ID:				Units: mg/Kg				Date Prepared: 4/14/08			
Mercury	0.9517	0.083	0.8333		114%	48	168	0.94	1%	20	
Sample ID: **08040277-14A-MS** Batch ID: 97				Test Code: SW7471A				Date Analyzed: 04/15/08 00:00			
Client ID: **AD-32-S**				Units: mg/Kg				Date Prepared: 4/14/08			
Mercury	0.9633	0.083	0.8333		116%	48	168				
Sample ID: **08040277-14A-MSD** Batch ID: 97				Test Code: SW7471A				Date Analyzed: 04/15/08 00:00			
Client ID: **AD-32-S**				Units: mg/Kg				Date Prepared: 4/14/08			
Mercury	0.9483	0.083	0.8333		114%	48	168	0.9633	2%	20	

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CLIENT: SCS Engineers
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QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08040277-17BMS**	Batch ID: 86			Test Code: 8015AZ				Date Analyzed: 04/15/08 10:35			
Client ID: **AD-35-S**				Units: mg/Kg				Date Prepared: 4/14/08			
C10-C22 DRO	602	30	500		120%	70	130				
o-Terphenyl	12.5	N/A	10.0		125%	70	130				
Sample ID: **08040277-17BMSD**	Batch ID: 86			Test Code: 8015AZ				Date Analyzed: 04/15/08 11:20			
Client ID: **AD-35-S**				Units: mg/Kg				Date Prepared: 4/14/08			
C10-C22 DRO	631	30	500		126%	70	130	602	5%	20	
o-Terphenyl	13.0	N/A	10.0		130%	70	130				
Sample ID: **08040277-21BMS**	Batch ID: TUSFUELS1_080415D			Test Code: 8015AZ				Date Analyzed: 04/21/08 08:51			
Client ID: **AD-39-S**				Units: mg/Kg				Date Prepared: 4/15/08			
C10-C22 DRO	524	30	500		105%	70	130				
o-Terphenyl	9.26	N/A	10.0		93%	70	130				
Sample ID: **08040277-21BMSD**	Batch ID: TUSFUELS1_080415D			Test Code: 8015AZ				Date Analyzed: 04/21/08 09:35			
Client ID: **AD-39-S**				Units: mg/Kg				Date Prepared: 4/15/08			
C10-C22 DRO	483	30	500		97%	70	130	524	8%	20	
o-Terphenyl	9.77	N/A	10.0		98%	70	130				

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QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-119**	Batch ID: 119			Test Code: EPA 8310				Date Analyzed: 04/18/08 14:12			
				Units: mg/Kg				Date Prepared: 4/16/08			
Acenaphthene	1.763	0.40	2.000		88%	56	106				
Acenaphthylene	3.177	0.40	4.000		79%	59	106				
Anthracene	0.1820	0.040	0.2000		91%	57	114				
Benz[a]anthracene	0.1860	0.040	0.2000		93%	56	111				
Benzo[a]pyrene	0.1780	0.010	0.2000		89%	50	123				
Benzo[b]fluoranthene	0.3400	0.040	0.4000		85%	56	111				
Benzo[g,h,i]perylene	0.3460	0.040	0.4000		87%	55	112				
Benzo[k]fluoranthene	0.1780	0.040	0.2000		89%	57	111				
Chrysene	0.1650	0.040	0.2000		83%	55	111				
Dibenz[a,h]anthracene	0.3440	0.040	0.4000		86%	54	107				
Fluoranthene	0.3500	0.040	0.4000		88%	58	111				
Fluorene	0.3140	0.040	0.4000		79%	58	108				
Indeno[1,2,3-cd]pyrene	0.1850	0.020	0.2000		93%	61	111				
Naphthalene	1.649	0.10	2.000		82%	56	103				
Phenanthrene	0.1770	0.080	0.2000		89%	53	113				
Pyrene	0.1810	0.040	0.2000		91%	48	112				
2-Chloroanthracene	0.6520	N/A	1.000		65%	45	116				
Sample ID: **LCS-139**	Batch ID: 139			Test Code: EPA 8310				Date Analyzed: 04/19/08 09:56			
				Units: mg/Kg				Date Prepared: 4/17/08			
Acenaphthene	1.961	0.40	2.000		98%	56	106				
Acenaphthylene	3.499	0.40	4.000		87%	59	106				
Anthracene	0.2080	0.040	0.2000		104%	57	114				
Benz[a]anthracene	0.2030	0.040	0.2000		102%	56	111				
Benzo[a]pyrene	0.1930	0.010	0.2000		97%	50	123				
Benzo[b]fluoranthene	0.3750	0.040	0.4000		94%	56	111				
Benzo[g,h,i]perylene	0.3840	0.040	0.4000		96%	55	112				
Benzo[k]fluoranthene	0.1970	0.040	0.2000		99%	57	111				
Chrysene	0.1790	0.040	0.2000		90%	55	111				
Dibenz[a,h]anthracene	0.3770	0.040	0.4000		94%	54	107				
Fluoranthene	0.3920	0.040	0.4000		98%	58	111				
Fluorene	0.3430	0.040	0.4000		86%	58	108				
Indeno[1,2,3-cd]pyrene	0.2030	0.020	0.2000	0.02	92%	61	111				B1
Naphthalene	1.840	0.10	2.000		92%	56	103				
Phenanthrene	0.1970	0.080	0.2000		99%	53	113				
Pyrene	0.1920	0.040	0.2000		96%	48	112				
2-Chloroanthracene	0.7230	N/A	1.000		72%	45	116				

Columbia Analytical Services

Date: 28-Apr-08

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CLIENT: SCS Engineers
Work Order: 08040277
Project: Adkins/10204058.14 T4

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-149**	Batch ID: 149			Test Code: EPA 8310				Date Analyzed: 04/21/08 16:25			
				Units: mg/Kg				Date Prepared: 4/21/08			
Acenaphthene	1.703	0.80	2.000		85%	56	106				
Acenaphthylene	3.071	0.80	4.000		77%	59	106				
Anthracene	0.1740	0.040	0.2000		87%	57	114				
Benz[a]anthracene	0.1750	0.040	0.2000		88%	56	111				
Benzo[a]pyrene	0.1410	0.010	0.2000		71%	50	123				
Benzo[b]fluoranthene	0.3270	0.040	0.4000		82%	56	111				
Benzo[g,h,i]perylene	0.3050	0.040	0.4000		76%	55	112				
Benzo[k]fluoranthene	0.1710	0.040	0.2000		86%	57	111				
Chrysene	0.1560	0.060	0.2000		78%	55	111				
Dibenz[a,h]anthracene	0.3280	0.040	0.4000		82%	54	107				
Fluoranthene	0.3360	0.040	0.4000		84%	58	111				
Fluorene	0.3000	0.040	0.4000		75%	58	108				
Indeno[1,2,3-cd]pyrene	0.1770	0.020	0.2000		89%	61	111				
Naphthalene	1.589	0.10	2.000		79%	56	103				
Phenanthrene	0.1710	0.40	0.2000		86%	53	113				
Pyrene	0.1640	0.10	0.2000		82%	48	112				
2-Chloroanthracene	0.6660	N/A	1.000		67%	45	116				
Sample ID: **LCSD-119**	Batch ID: 119			Test Code: EPA 8310				Date Analyzed: 04/18/08 14:43			
				Units: mg/Kg				Date Prepared: 4/16/08			
Acenaphthene	1.822	0.40	2.000		91%	56	106	1.763	3%	25	
Acenaphthylene	3.251	0.40	4.000		81%	59	106	3.177	2%	23	
Anthracene	0.1880	0.040	0.2000		94%	57	114	0.182	3%	22	
Benz[a]anthracene	0.1860	0.040	0.2000		93%	56	111	0.186	0%	24	
Benzo[a]pyrene	0.1840	0.010	0.2000		92%	50	123	0.178	3%	23	
Benzo[b]fluoranthene	0.3510	0.040	0.4000		88%	56	111	0.34	3%	24	
Benzo[g,h,i]perylene	0.3550	0.040	0.4000		89%	55	112	0.346	3%	27	
Benzo[k]fluoranthene	0.1840	0.040	0.2000		92%	57	111	0.178	3%	25	
Chrysene	0.1690	0.040	0.2000		85%	55	111	0.165	2%	25	
Dibenz[a,h]anthracene	0.3550	0.040	0.4000		89%	54	107	0.344	3%	27	
Fluoranthene	0.3590	0.040	0.4000		90%	58	111	0.35	3%	24	
Fluorene	0.3140	0.040	0.4000		79%	58	108	0.314	0%	22	
Indeno[1,2,3-cd]pyrene	0.1920	0.020	0.2000		96%	61	111	0.185	4%	23	
Naphthalene	1.689	0.10	2.000		84%	56	103	1.649	2%	24	
Phenanthrene	0.1770	0.080	0.2000		89%	53	113	0.177	0%	29	
Pyrene	0.1850	0.040	0.2000		93%	48	112	0.181	2%	30	
2-Chloroanthracene	0.6690	N/A	1.000		67%	45	116				

Columbia Analytical Services

Date: 28-Apr-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08040277
Project: Adkins/10204058.14 T4

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-139**	Batch ID: 139			Test Code: EPA 8310				Date Analyzed: 04/19/08 10:27			
				Units: mg/Kg				Date Prepared: 4/17/08			
Acenaphthene	1.922	0.40	2.000		96%	56	106	1.961	2%	25	
Acenaphthylene	3.436	0.40	4.000		86%	59	106	3.499	2%	23	
Anthracene	0.1990	0.040	0.2000		100%	57	114	0.208	4%	22	
Benz[a]anthracene	0.1980	0.040	0.2000		99%	56	111	0.203	2%	24	
Benzo[a]pyrene	0.1900	0.010	0.2000		95%	50	123	0.193	2%	23	
Benzo[b]fluoranthene	0.3730	0.040	0.4000		93%	56	111	0.375	1%	24	
Benzo[g,h,i]perylene	0.3760	0.040	0.4000		94%	55	112	0.384	2%	27	
Benzo[k]fluoranthene	0.1940	0.040	0.2000		97%	57	111	0.197	2%	25	
Chrysene	0.1760	0.040	0.2000		88%	55	111	0.179	2%	25	
Dibenz[a,h]anthracene	0.3730	0.040	0.4000		93%	54	107	0.377	1%	27	
Fluoranthene	0.3720	0.040	0.4000		93%	58	111	0.392	5%	24	
Fluorene	0.3370	0.040	0.4000		84%	58	108	0.343	2%	22	
Indeno[1,2,3-cd]pyrene	0.2010	0.020	0.2000	0.02	91%	61	111	0.203	1%	23	B1
Naphthalene	1.796	0.10	2.000		90%	56	103	1.84	2%	24	
Phenanthrene	0.1910	0.080	0.2000		96%	53	113	0.197	3%	29	
Pyrene	0.1920	0.040	0.2000		96%	48	112	0.192	0%	30	
2-Chloroanthracene	0.7160	N/A	1.000		72%	45	116				
Sample ID: **LCSD-149**	Batch ID: 149			Test Code: EPA 8310				Date Analyzed: 04/21/08 16:56			
				Units: mg/Kg				Date Prepared: 4/21/08			
Acenaphthene	1.770	0.80	2.000		89%	56	106	1.703	4%	25	
Acenaphthylene	3.180	0.80	4.000		80%	59	106	3.071	3%	23	
Anthracene	0.1840	0.040	0.2000		92%	57	114	0.174	6%	22	
Benz[a]anthracene	0.1830	0.040	0.2000		92%	56	111	0.175	4%	24	
Benzo[a]pyrene	0.1510	0.010	0.2000		76%	50	123	0.141	7%	23	
Benzo[b]fluoranthene	0.3410	0.040	0.4000		85%	56	111	0.327	4%	24	
Benzo[g,h,i]perylene	0.3250	0.040	0.4000		81%	55	112	0.305	6%	27	
Benzo[k]fluoranthene	0.1790	0.040	0.2000		90%	57	111	0.171	5%	25	
Chrysene	0.1620	0.060	0.2000		81%	55	111	0.156	4%	25	
Dibenz[a,h]anthracene	0.3430	0.040	0.4000		86%	54	107	0.328	4%	27	
Fluoranthene	0.3580	0.040	0.4000		90%	58	111	0.336	6%	24	
Fluorene	0.3140	0.040	0.4000		79%	58	108	0.3	5%	22	
Indeno[1,2,3-cd]pyrene	0.1860	0.020	0.2000		93%	61	111	0.177	5%	23	
Naphthalene	1.621	0.10	2.000		81%	56	103	1.589	2%	24	
Phenanthrene	0.1790	0.40	0.2000		90%	53	113	0.171	5%	29	
Pyrene	0.1730	0.10	0.2000		87%	48	112	0.164	5%	30	
2-Chloroanthracene	0.6910	N/A	1.000		69%	45	116				

Columbia Analytical Services

Date: 28-Apr-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08040277
Project: Adkins/10204058.14 T4

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-104**	Batch ID: 104			Test Code: SW6010B				Date Analyzed: 04/16/08 18:57			
				Units: mg/Kg				Date Prepared: 4/15/08			
Arsenic	52.71	5.0	50.00		105%	83	112				
Barium	596.5	5.0	550.0		108%	69	133				
Cadmium	54.23	1.0	50.00		108%	85	118				
Chromium	50.79	5.0	50.00		102%	84	114				
Lead	52.78	5.0	50.00		106%	82	118				
Selenium	50.28	5.0	50.00		101%	84	115				
Silver	24.84	5.0	25.00		99%	63	139				
Sample ID: **LCS-133**	Batch ID: 133			Test Code: SW6010B				Date Analyzed: 04/21/08 19:46			
				Units: mg/Kg				Date Prepared: 4/17/08			
Lead	51.75	5.0	50.00		104%	82	118				
Sample ID: **LCSD-104**	Batch ID: 104			Test Code: SW6010B				Date Analyzed: 04/16/08 19:01			
				Units: mg/Kg				Date Prepared: 4/15/08			
Arsenic	52.09	5.0	50.00		104%	83	112	52.71	1%	20	
Barium	584.1	5.0	550.0		106%	69	133	596.5	2%	20	
Cadmium	53.77	1.0	50.00		108%	85	118	54.23	1%	20	
Chromium	49.97	5.0	50.00		100%	84	114	50.79	2%	20	
Lead	52.23	5.0	50.00		104%	82	118	52.78	1%	20	
Selenium	49.56	5.0	50.00		99%	84	115	50.28	1%	20	
Silver	24.19	5.0	25.00		97%	63	139	24.84	3%	20	
Sample ID: **LCSD-133**	Batch ID: 133			Test Code: SW6010B				Date Analyzed: 04/21/08 19:50			
				Units: mg/Kg				Date Prepared: 4/17/08			
Lead	50.25	5.0	50.00		101%	82	118	51.75	3%	20	
Sample ID: **LCS-96**	Batch ID: 96			Test Code: SW7471A				Date Analyzed: 04/15/08 00:00			
				Units: mg/Kg				Date Prepared: 4/14/08			
Mercury	0.8500	0.083	0.8333		102%	90	124				
Sample ID: **LCS-97**	Batch ID: 97			Test Code: SW7471A				Date Analyzed: 04/15/08 00:00			
				Units: mg/Kg				Date Prepared: 4/14/08			
Mercury	0.8433	0.083	0.8333		101%	90	124				
Sample ID: **LCSD-96**	Batch ID: 96			Test Code: SW7471A				Date Analyzed: 04/15/08 00:00			
				Units: mg/Kg				Date Prepared: 4/14/08			
Mercury	0.8317	0.083	0.8333		100%	90	124	0.85	2%	20	
Sample ID: **LCSD-97**	Batch ID: 97			Test Code: SW7471A				Date Analyzed: 04/15/08 00:00			
				Units: mg/Kg				Date Prepared: 4/14/08			
Mercury	0.8450	0.083	0.8333		101%	90	124	0.8433	0%	20	

Columbia Analytical Services INC

Date: 28-Apr-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08040277
Project: Adkins/10204058.14 T4

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-101**	Batch ID: TUSFUELS1_080415D			Test Code: 8015AZ				Date Analyzed: 04/15/08 18:08			
				Units: mg/Kg				Date Prepared: 4/15/08			
C10-C22 DRO	490	30	500		98%	70	130				
o-Terphenyl	9.97	N/A	10.0		100%	70	130				
Sample ID: **LCS-86**	Batch ID: 86			Test Code: 8015AZ				Date Analyzed: 04/14/08 15:16			
				Units: mg/Kg				Date Prepared: 4/14/08			
C10-C22 DRO	516	30	500		103%	70	130				
o-Terphenyl	9.75	N/A	10.0		98%	70	130				
Sample ID: **LCSD-101**	Batch ID: TUSFUELS1_080415D			Test Code: 8015AZ				Date Analyzed: 04/21/08 13:19			
				Units: mg/Kg				Date Prepared: 4/15/08			
C10-C22 DRO	463	30	500		93%	70	130	490	6%	20	
o-Terphenyl	9.07	N/A	10.0		91%	70	130				
Sample ID: **LCSD-86**	Batch ID: 86			Test Code: 8015AZ				Date Analyzed: 04/14/08 16:00			
				Units: mg/Kg				Date Prepared: 4/14/08			
C10-C22 DRO	551	30	500		110%	70	130	516	7%	20	
o-Terphenyl	10.7	N/A	10.0		107%	70	130				

Storage Location: _____

Columbia Analytical Services™

Sample Receipt Checklist

Client Name: SCS Engineers

Date and Time Received: 4/10/08 14:04

Work Order Number: 08040277

Checked by: KK

Checklist completed by: Keith K 4/10/08
Signature / Date

Logged In by: _____
Initials / Date

Matrix: Soil Carrier Name: (Client) TGI _____

Reviewed by: _____
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 4.6°C	Wet Ice Present ☒
Where was the temperature reading taken at?	Sample ☒	Temp Blank ☐	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

Storage Location: S-5
Brass

Columbia Analytical Services™

Sample Receipt Checklist

Client Name: SCS

Date and Time Received: 4/11/08

Work Order Number: 08040 277

Checked by: EB

Checklist completed by: 4/11/08
Signature / Date

Logged In by: lm 4/14/08
Initials / Date

Matrix: Sol

Carrier Name: Client TGI Express It

Reviewed by: 4-18-08 +SH 4/22/08
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 2.5°	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☑	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☐	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

TRANSWEST GEOCHEM

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 301
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

TGI Work Order No: 08040277

Date 4/10/08 Page 1 of 2

Project Manager:	Pat Hartshorne
Client Name:	SCS Engineers
Address:	2410 W. Ruthrauff Road Ste 110
City, State, Zip:	Tucson, AZ 85705
Phone:	520 696-1617 Fax: 520 696 1618

Bill To:	City of Tucson Environmental Services
Company:	Lynne Birkinbine
Address:	
City, State, Zip:	
Phone:	Fax:

P.O. No.:	
Project Name:	ADKINS
Project Number:	10204058.14 TASK

SAMPLE RECEIPT

Temperature:	4.6 °C	Ice:	
Received Intact:	Yes No N/A	Absent / Present	
Custody Seals:	Yes No N/A	Wet / Blue	
Total No. of Containers:	12	Sampled <2 hrs ago	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH, (8015AZR-1)	BTEX (8021B)	Volatile Organics GCMS (624/8260B)	SDWA Volatiles, (524.2)	Semi-Volatile Organics GCMS (625/8270)	Organochlorine Pesticides (608/8081)	PCB's, (8082)	PAH, EPA (8310)	8 RCRA Metals	Comments
AD-19-S	Soil	4-10-08	9:47	01	1	X							X	X	
AD-20-S			9:53	02	1	X							X	X	
AD-21-S			10:01	03	1	X							X	X	
AD-22-S			10:08	04	1	X							X	X	
AD-23-S			10:16	05	1	X							X	X	
AD-24-S			10:23	06	1	X							X	X	
AD-25-S			10:33	07	1	X							X	X	
AD-26-S			10:37	08	1	X							X	X	
AD-27-S			10:45	09	1	X							X	X	
AD-28-S			10:52	10	1	X							X	X	
AD-29-S			11:01	11	1	X							X	X	
AD-30-S			11:15	12	1	X							X	X	

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date / Time
1 Steve James 4-10-08 14:04	Steve James	Keith Konola	Keith Konola	4/10/08 14:04
2 Keith Konola	Keith Konola		Express It	4/11/08 11:00
3	Express IT		Elizabeth Fontras	4/11/08

2.5°

White copy to TGI, Yellow copy for final report, Pink copy to sampler

Revised: 3/6/06

TRANSWEST GEOCHEM

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 301
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

TGI Work Order No: 08040277

Date 4/10/08 Page 2 of 2

Project Manager:	Pat Hartshorne		
Client Name:	SCS Engineers		
Address:	2410 W. Ruthrauff Road Ste 110		
City, State, Zip:	Tucson, Az		
Phone:	520-696-1617	Fax:	520-696-1618

Bill To:	City of Tucson Environmental Services		
Company:	Lynne Birkinbine		
Address:			
City, State, Zip:			
Phone:		Fax:	

P.O. No.:	
Project Name:	Adkins
Project Number:	10204058.14 T4

SAMPLE RECEIPT

Temperature:	4.6°C	Ice:	
Received Intact:	Yes No N/A	Absent / Present	
Custody Seals:	Yes No N/A	Wet / Blue	
Total No. of Containers:	9	Sampled <2 hrs ago	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH, (8015AZR.1)	BTEX (8021B)	Volatile Organics GCMS (624/8260B)	SDWA Volatiles, (524.2)	Semi-Volatile Organics GCMS (625/8270)	Organochlorine Pesticides (608/8081)	PCB's, (8082)	PAH, EPA (8310)	8 RCRA Metals	Comments
						B							A	A	
AD-31-S	SOIL	4-10-08	11:27	13	1										
AD-32-S			11:43	14	1										
AD-33-S			11:52	15	1										
AD-34-S			12:04	16	1										
AD-35-S			12:13	17	1										
AD-36-S			12:22	18	1										
AD-37-S			12:36	19	1										
AD-38-S			12:45	20	1										
AD-39-S			12:53	21	1										

	Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date / Time
1	Steve James 4-10-08 14:04	Steve James	Keith Konola	Keith Konola	4/10/08 14:04
2	Keith Konola	Keith Konola		Express It	4/11/08 11:00
3		Express It		Elizabeth Fordras	4/11/08

White copy to TGI, Yellow copy for final report, Pink copy to sampler

Revised: 3/6/06

Columbia Analytical Services™ 3725 E. Atlanta Avenue, Phoenix, AZ 85040 | 602.437.0330 | www.caslab.com

Amended Report

July 07, 2008

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: Adkins/10204058.14
Work Order No.: 08050285

Dear Pat,

Columbia Analytical Services, Inc. received 3 samples on 4/11/08. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

ADHS License No. AZ0133/AZ0667/AZM133

Columbia Analytical Services™

Amended Report

Client: SCS Engineers
Work Order: 08050285
Project Name: Adkins
Project Number: 10204058.14

Date Printed: 07-Jul-08

Case Narrative

Samples were received intact and within proper temperature criteria.

Results are reported on a wet weight basis unless dry-correction is denoted in the units field on the analytical report ("mg/kg-dry").

All method blanks, laboratory spikes, and/or matrix spikes met quality control objectives for the parameters associated with this Work Order except as detailed below or on the Data Qualifier page of this report. Data Qualifiers used in this report are in accordance with ADEQ Arizona Data Qualifiers, Revision 3.0 9/20/2007.

Data qualifiers ("flags") contained within this analytical report have been issued to explain a quality control deficiency, and do not affect the quality (validity) of the data unless noted otherwise in the case narrative.

7/7/2008
This report was amended to reflect the correct prep factor for the hexavalent chromium results.

Columbia Analytical Services

Amended Report

Date Printed 07-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 08050285

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-19-S	08050285-01A	N/A	4/10/08 09:47 AM	4/11/08 11:00 AM
		SW7196AModified	4/10/08 09:47 AM	4/11/08 11:00 AM
AD-22-S	08050285-02A	N/A	4/10/08 10:08 AM	4/11/08 11:00 AM
		SW7196AModified	4/10/08 10:08 AM	4/11/08 11:00 AM
AD-30-S	08050285-03A	N/A	4/10/08 11:15 AM	4/11/08 11:00 AM
		SW7196AModified	4/10/08 11:15 AM	4/11/08 11:00 AM

Columbia Analytical Services

Amended Report

Date Printed: 07-Jul-08
License No. AZM133/AZ0133

CLIENT:	SCS Engineers
Project Name:	Adkins
Project Number:	10204058.14
Work Order:	08050285
Date Received:	10-Apr-08

References

Columbia Analytical Services, Inc. uses the methods outlined in the following references:

Code of Federal Regulations, 40CFR, Part 136, Appendix A, July 2005.

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, Revised August 1993.

Methods for the Determination of Metals in Environmental Samples, Supplement 1: EPA/600/R-94/111, Revised May 1994.

Methods for the Determination of Organic Compounds in Drinking Water, EPA/600/4-88/039, Revised July, 1991; EPA-600/4-90/020, Supplement I, July 1990; EPA-600/R-92/129; Supplement II, August 1992; EPA-600/R-95/131, Supplement III, August 1995.

Hach, Water Analysis Handbook, 3rd Edition, 1997.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

Bureau of Laboratory Services, State of Arizona Department of Health Services Method 8015AZ.R1, September 1998. (Comment: C6-C10 GRO reported by this method is not to be used in compliance situations)

ASTM MethodD4982, Annual Book of ASTM Standards, Volumes 11.01 and 11.02, 1995

The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, EPA-600 4-81-045, September 1982.

EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

Columbia Analytical Services™

Amended Report

Date Printed 07-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08050285
Lab ID: 08050285-01
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-19-S
Collection Date: 4/10/2008 9:47:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
PREP METHOD: NONE										***Test Performed By: AZ0133***
Hexavalent Chromium, Soluble	<0.50	0.50		mg/kg	1.0	;W7196AModifie	N/A	5/27/08 16:31	RH	CR6_S 5/27/2008

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Amended Report

Date Printed 07-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08050285
Lab ID: 08050285-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-22-S
Collection Date: 4/10/2008 10:08:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
PREP METHOD: NONE										***Test Performed By: AZ0133***
Hexavalent Chromium, Soluble	<0.50	0.50		mg/kg	1.0	SW7196AModifie	N/A	5/27/08 16:31	RH	CR6_S 5/27/2008

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Amended Report

Date Printed 07-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08050285
Lab ID: 08050285-03
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-30-S
Collection Date: 4/10/2008 11:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
PREP METHOD: NONE										***Test Performed By: AZ0133***
Hexavalent Chromium, Soluble	<0.50	0.50		mg/kg	1.0	SW7196AModifie	N/A	5/27/08 16:31	RH	CR6_S 5/27/2008

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Amended Report

Date: 07-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08050285
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Hexavalent Chromium, Soluble	<0.020	0.020		mg/kg	0.04	SW7196AModified	N/A	5/27/08 16:31	RH	CR6_S 5/27/2008

Columbia Analytical Services™

Amended Report

Date: 07-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08050285
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08050285-03A-MS**	Batch ID: CR6_S 5/27/2008			Test Code: SW7196AModified				Date Analyzed: 05/27/08 16:31			
Client ID: **AD-30-S**				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	2.553	0.50	2.500		102%	70	130				
Sample ID: **08050285-03A-MSD**	Batch ID: CR6_S 5/27/2008			Test Code: SW7196AModified				Date Analyzed: 05/27/08 16:31			
Client ID: **AD-30-S**				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	2.645	0.50	2.500		106%	70	130	2.553	4%	20	

Columbia Analytical Services

Amended Report

Date: 07-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08050285
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS**	Batch ID: CR6_S 5/27/2008			Test Code: SW7196AModified				Date Analyzed: 05/27/08 16:31			
				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	0.09550	0.020	0.1000		96%	76	122				
Sample ID: **LCSD**	Batch ID: CR6_S 5/27/2008			Test Code: SW7196AModified				Date Analyzed: 05/27/08 16:31			
				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	0.1031	0.020	0.1000		103%	76	122	0.0955	8%	20	

Columbia Analytical Services INC
3725 E. Atlanta Avenue, Phoenix, AZ 85040 | 602.437.0330 | www.caslab.com

July 30, 2008

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: Adkins Soil Sampling/10204058.14
Work Order No.: 08070070

Dear Pat,

Columbia Analytical Services, Inc. received 21 samples on 7/07/08. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

A portion of the analysis was performed by Columbia Analytical Services Tucson ADHS License No. AZ0667.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

ADHS License No. AZ0133/AZ0667/AZM133

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Columbia Analytical Services™

Client:	SCS Engineers	**Date Printed:**	30-Jul-08
Work Order:	08070070		
Project Name:	Adkins Soil Sampling		
Project Number:	10204058.14		

Case Narrative

Samples were received intact and within proper temperature criteria.

Results are reported on a wet weight basis unless dry-correction is denoted in the units field on the analytical report ("mg/kg-dry").

All method blanks, laboratory spikes, and/or matrix spikes met quality control objectives for the parameters associated with this Work Order except as detailed below or on the Data Qualifier page of this report. Data Qualifiers used in this report are in accordance with ADEQ Arizona Data Qualifiers, Revision 3.0 9/20/2007.

Data qualifiers ("flags") contained within this analytical report have been issued to explain a quality control deficiency, and do not affect the quality (validity) of the data unless noted otherwise in the case narrative.

Columbia Analytical Services INC

Date Printed 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: Adkins Soil Sampling
Project Number: 10204058.14
Work Order: 08070070

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-1-1.5	08070070-01A	EPA 8310	7/07/08 06:30 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 06:30 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 06:30 AM	7/07/08 11:55 AM
		SW8260B	7/07/08 06:30 AM	7/07/08 11:55 AM
	08070070-01B	8015AZ	7/07/08 06:30 AM	7/07/08 11:55 AM
AD-3-1.5	08070070-02A	EPA 8310	7/07/08 06:52 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 06:52 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 06:52 AM	7/07/08 11:55 AM
	08070070-02B	8015AZ	7/07/08 06:52 AM	7/07/08 11:55 AM
AD-12-1.5	08070070-03A	EPA 8310	7/07/08 07:11 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 07:11 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 07:11 AM	7/07/08 11:55 AM
	08070070-03B	8015AZ	7/07/08 07:11 AM	7/07/08 11:55 AM
AD-14-1.5	08070070-04A	EPA 8310	7/07/08 07:30 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 07:30 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 07:30 AM	7/07/08 11:55 AM
	08070070-04B	8015AZ	7/07/08 07:30 AM	7/07/08 11:55 AM
AD-16-1.5	08070070-05A	EPA 8310	7/07/08 07:51 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 07:51 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 07:51 AM	7/07/08 11:55 AM
	08070070-05B	8015AZ	7/07/08 07:51 AM	7/07/08 11:55 AM
AD-17-1.5	08070070-06A	EPA 8310	7/07/08 08:17 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 08:17 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 08:17 AM	7/07/08 11:55 AM
	08070070-06B	8015AZ	7/07/08 08:17 AM	7/07/08 11:55 AM
AD-18-1	08070070-07A	EPA 8310	7/07/08 08:36 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 08:36 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 08:36 AM	7/07/08 11:55 AM
	08070070-07B	8015AZ	7/07/08 08:36 AM	7/07/08 11:55 AM
AD-19-1.5	08070070-08A	EPA 8310	7/07/08 09:10 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 09:10 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 09:10 AM	7/07/08 11:55 AM
	08070070-08B	8015AZ	7/07/08 09:10 AM	7/07/08 11:55 AM
AD-40-S	08070070-09A	EPA 8310	7/07/08 09:32 AM	7/07/08 11:55 AM

CLIENT: SCS Engineers
Project Name: Adkins Soil Sampling
Project Number: 10204058.14
Work Order: 08070070

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-40-S	08070070-09A	SW6010B	7/07/08 09:32 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 09:32 AM	7/07/08 11:55 AM
	08070070-09B	8015AZ	7/07/08 09:32 AM	7/07/08 11:55 AM
AD-41-S	08070070-10A	EPA 8310	7/07/08 09:37 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 09:37 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 09:37 AM	7/07/08 11:55 AM
	08070070-10B	8015AZ	7/07/08 09:37 AM	7/07/08 11:55 AM
AD-42-S	08070070-11A	EPA 8310	7/07/08 09:43 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 09:43 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 09:43 AM	7/07/08 11:55 AM
	08070070-11B	8015AZ	7/07/08 09:43 AM	7/07/08 11:55 AM
AD-43-S	08070070-12A	EPA 8310	7/07/08 09:47 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 09:47 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 09:47 AM	7/07/08 11:55 AM
	08070070-12B	8015AZ	7/07/08 09:47 AM	7/07/08 11:55 AM
AD-44-S	08070070-13A	EPA 8310	7/07/08 09:54 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 09:54 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 09:54 AM	7/07/08 11:55 AM
	08070070-13B	8015AZ	7/07/08 09:54 AM	7/07/08 11:55 AM
AD-45-S	08070070-14A	EPA 8310	7/07/08 10:07 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 10:07 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 10:07 AM	7/07/08 11:55 AM
	08070070-14B	8015AZ	7/07/08 10:07 AM	7/07/08 11:55 AM
AD-46-S	08070070-15A	EPA 8310	7/07/08 10:10 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 10:10 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 10:10 AM	7/07/08 11:55 AM
	08070070-15B	8015AZ	7/07/08 10:10 AM	7/07/08 11:55 AM
AD-47-S	08070070-16A	EPA 8310	7/07/08 10:18 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 10:18 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 10:18 AM	7/07/08 11:55 AM
	08070070-16B	8015AZ	7/07/08 10:18 AM	7/07/08 11:55 AM
AD-48-S	08070070-17A	EPA 8310	7/07/08 10:23 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 10:23 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 10:23 AM	7/07/08 11:55 AM
		SW8260B	7/07/08 10:23 AM	7/07/08 11:55 AM
	08070070-17B	8015AZ	7/07/08 10:23 AM	7/07/08 11:55 AM
AD-49-S	08070070-18A	EPA 8310	7/07/08 10:30 AM	7/07/08 11:55 AM

CLIENT: SCS Engineers
Project Name: Adkins Soil Sampling
Project Number: 10204058.14
Work Order: 08070070

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-49-S	08070070-18A	SW6010B	7/07/08 10:30 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 10:30 AM	7/07/08 11:55 AM
	08070070-18B	8015AZ	7/07/08 10:30 AM	7/07/08 11:55 AM
AD-50-S	08070070-19A	EPA 8310	7/07/08 10:47 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 10:47 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 10:47 AM	7/07/08 11:55 AM
	08070070-19B	8015AZ	7/07/08 10:47 AM	7/07/08 11:55 AM
AD-51-S	08070070-20A	EPA 8310	7/07/08 10:49 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 10:49 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 10:49 AM	7/07/08 11:55 AM
	08070070-20B	8015AZ	7/07/08 10:49 AM	7/07/08 11:55 AM
AD-52-S	08070070-21A	EPA 8310	7/07/08 11:00 AM	7/07/08 11:55 AM
		SW6010B	7/07/08 11:00 AM	7/07/08 11:55 AM
		SW7471A	7/07/08 11:00 AM	7/07/08 11:55 AM
		SW8260B	7/07/08 11:00 AM	7/07/08 11:55 AM
	08070070-21B	8015AZ	7/07/08 11:00 AM	7/07/08 11:55 AM

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Date Printed 29-Jul-08

License No. AZM133/AZ0133

CLIENT:	SCS Engineers
Project Name:	Adkins Soil Sampling
Project Number:	10204058.14
Work Order:	08070070
Date Received:	07-Jul-08

Case Narrative
Data Qualifiers

One or more of the following data qualifiers may be associated with your analytical and/or quality control data.

C8	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000C, the lower value was reported as there was no evidence of chromatographic problems.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analyte.
M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to spike level. The associated blank spike recovery was acceptable.
R4	MS/MSD RPD exceeded the method acceptance limit. Recovery met acceptance criteria.

Columbia Analytical Services

Date Printed: 29-Jul-08
License No. AZM133/AZ0133

CLIENT:	SCS Engineers
Project Name:	Adkins Soil Sampling
Project Number:	10204058.14
Work Order:	08070070
Date Received:	07-Jul-08

References

Columbia Analytical Services, Inc. uses the methods outlined in the following references:

Code of Federal Regulations, 40CFR, Part 136, Appendix A, July 2005.

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, Revised August 1993.

Methods for the Determination of Metals in Environmental Samples, Supplement 1: EPA/600/R-94/111, Revised May 1994.

Methods for the Determination of Organic Compounds in Drinking Water, EPA/600/4-88/039, Revised July, 1991; EPA-600/4-90/020, Supplement I, July 1990; EPA-600/R-92/129; Supplement II, August 1992; EPA-600/R-95/131, Supplement III, August 1995.

Hach, Water Analysis Handbook, 3rd Edition, 1997.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

Bureau of Laboratory Services, State of Arizona Department of Health Services Method 8015AZ.R1, September 1998. (Comment: C6-C10 GRO reported by this method is not to be used in compliance situations)

ASTM MethodD4982, Annual Book of ASTM Standards, Volumes 11.01 and 11.02, 1995

The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, EPA-600 4-81-045, September 1982.

EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

Columbia Analytical Services

Date Printed 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-01
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-1-1.5
Collection Date: 7/7/2008 6:30:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541					*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
2-Chloroanthracene(Surrogate)	56	45-116		%REC	1.0	EPA 8310	7/9/08	7/15/08 11:03	MJB	860
				PREP METHOD: SW3050B					*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:24	MDD	905
Barium	**150**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:24	MDD	905
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:24	MDD	905
Chromium	**8.8**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:24	MDD	905
Lead	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:24	MDD	905
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:24	MDD	905
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:24	MDD	905
				PREP METHOD: SW7471A					*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/8/08	7/9/08	BJL	859
				PREP METHOD: SW5035					*Test Performed By: AZ0133*	
Acetone	<1.5	1.5		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Benzene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Bromoform	<0.10	0.10		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-01
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-1-1.5
Collection Date: 7/7/2008 6:30:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Chloroform	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Styrene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-01
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-1-1.5
Collection Date: 7/7/2008 6:30:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Toluene	<0.10	0.10		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
4-Bromofluorobenzene(Surrogate)	99	61-128		%REC	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
1,2-Dichloroethane-d4(Surrogate)	107	60-133		%REC	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Dibromofluoromethane(Surrogate)	106	60-132		%REC	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868
Toluene-d8(Surrogate)	105	60-132		%REC	1.0	SW8260B	7/8/08	7/10/08 13:43	UP	868

PREP METHOD: 8015AZR1 ***Test Performed By: AZ0667***

C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/10/08 22:11	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/10/08 22:11	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/10/08 22:11	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/10/08 22:11	KB	901
o-Terphenyl(Surrogate)	115	70-130		%REC	1.0	8015AZ	7/10/08	7/10/08 22:11	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-02
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-3-1.5
Collection Date: 7/7/2008 6:52:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541					*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
2-Chloroanthracene(Surrogate)	55	45-116		%REC	1.0	EPA 8310	7/9/08	7/15/08 13:07	MJB	860
				PREP METHOD: SW3050B					*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:35	MDD	905
Barium	**270**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:35	MDD	905
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:35	MDD	905
Chromium	**10**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:35	MDD	905
Lead	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:35	MDD	905
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:35	MDD	905
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:35	MDD	905
				PREP METHOD: SW7471A					*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/8/08	7/9/08	BJL	859
				PREP METHOD: 8015AZR1					*Test Performed By: AZ0667*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/10/08 22:55	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/10/08 22:55	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/10/08 22:55	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/10/08 22:55	KB	901
o-Terphenyl(Surrogate)	107	70-130		%REC	1.0	8015AZ	7/10/08	7/10/08 22:55	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-03
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-12-1.5
Collection Date: 7/7/2008 7:11:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541					***Test Performed By: AZ0133***	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
2-Chloroanthracene(Surrogate)	54	45-116		%REC	1.0	EPA 8310	7/9/08	7/15/08 13:38	MJB	860
				PREP METHOD: SW3050B					***Test Performed By: AZ0133***	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:39	MDD	905
Barium	**180**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:39	MDD	905
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:39	MDD	905
Chromium	**11**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:39	MDD	905
Lead	**5.6**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:39	MDD	905
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:39	MDD	905
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:39	MDD	905
				PREP METHOD: SW7471A					***Test Performed By: AZ0133***	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/8/08	7/9/08	BJL	859
				PREP METHOD: 8015AZR1					***Test Performed By: AZ0667***	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/10/08 23:40	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/10/08 23:40	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/10/08 23:40	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/10/08 23:40	KB	901
o-Terphenyl(Surrogate)	116	70-130		%REC	1.0	8015AZ	7/10/08	7/10/08 23:40	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-04
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-14-1.5
Collection Date: 7/7/2008 7:30:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541					*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
2-Chloroanthracene(Surrogate)	57	45-116		%REC	1.0	EPA 8310	7/9/08	7/15/08 14:09	MJB	860
				PREP METHOD: SW3050B					*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:50	MDD	905
Barium	**150**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:50	MDD	905
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:50	MDD	905
Chromium	**9.6**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:50	MDD	905
Lead	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:50	MDD	905
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:50	MDD	905
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:50	MDD	905
				PREP METHOD: SW7471A					*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/8/08	7/9/08	BJL	859
				PREP METHOD: 8015AZR1					*Test Performed By: AZ0667*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 0:24	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 0:24	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 0:24	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 0:24	KB	901
o-Terphenyl(Surrogate)	96	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 0:24	KB	901

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-05
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-16-1.5
Collection Date: 7/7/2008 7:51:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							Test Performed By: AZ0133
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
2-Chloroanthracene(Surrogate)	60	45-116		%REC	1.0	EPA 8310	7/9/08	7/15/08 16:14	MJB	860
			PREP METHOD: SW3050B							Test Performed By: AZ0133
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:53	MDD	905
Barium	**250**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:53	MDD	905
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:53	MDD	905
Chromium	**8.6**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:53	MDD	905
Lead	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:53	MDD	905
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:53	MDD	905
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:53	MDD	905
			PREP METHOD: SW7471A							Test Performed By: AZ0133
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/8/08	7/9/08	BJL	859
			PREP METHOD: 8015AZR1							Test Performed By: AZ0667
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 1:08	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 1:08	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 1:08	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 1:08	KB	901
o-Terphenyl(Surrogate)	101	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 1:08	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-06
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-17-1.5
Collection Date: 7/7/2008 8:17:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541						*Test Performed By: AZ0133*
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
2-Chloroanthracene(Surrogate)	65	45-116		%REC	1.0	EPA 8310	7/9/08	7/15/08 16:46	MJB	860
				PREP METHOD: SW3050B						*Test Performed By: AZ0133*
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:57	MDD	905
Barium	**190**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:57	MDD	905
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:57	MDD	905
Chromium	**7.3**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:57	MDD	905
Lead	**6.1**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:57	MDD	905
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:57	MDD	905
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 20:57	MDD	905
				PREP METHOD: SW7471A						*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/8/08	7/9/08	BJL	859
				PREP METHOD: 8015AZR1						*Test Performed By: AZ0667*
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 1:53	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 1:53	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 1:53	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 1:53	KB	901
o-Terphenyl(Surrogate)	116	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 1:53	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-07
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-18-1
Collection Date: 7/7/2008 8:36:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541						***Test Performed By: AZ0133***
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
2-Chloroanthracene(Surrogate)	65	45-116		%REC	1.0	EPA 8310	7/9/08	7/15/08 17:17	MJB	860
				PREP METHOD: SW3050B						***Test Performed By: AZ0133***
Arsenic	**5.7**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:01	MDD	905
Barium	**330**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:01	MDD	905
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:01	MDD	905
Chromium	**8.3**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:01	MDD	905
Lead	**6.5**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:01	MDD	905
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:01	MDD	905
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:01	MDD	905
				PREP METHOD: SW7471A						***Test Performed By: AZ0133***
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/8/08	7/9/08	BJL	859
				PREP METHOD: 8015AZR1						***Test Performed By: AZ0667***
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 2:37	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 2:37	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 2:37	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 2:37	KB	901
o-Terphenyl(Surrogate)	95	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 2:37	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-08
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-19-1.5
Collection Date: 7/7/2008 9:10:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							Test Performed By: AZ0133
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
2-Chloroanthracene(Surrogate)	73	45-116		%REC	1.0	EPA 8310	7/9/08	7/15/08 17:48	MJB	860
			PREP METHOD: SW3050B							Test Performed By: AZ0133
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:04	MDD	905
Barium	**170**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:04	MDD	905
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:04	MDD	905
Chromium	**7.7**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:04	MDD	905
Lead	**5.8**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:04	MDD	905
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:04	MDD	905
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:04	MDD	905
			PREP METHOD: SW7471A							Test Performed By: AZ0133
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/8/08	7/9/08	BJL	859
			PREP METHOD: 8015AZR1							Test Performed By: AZ0667
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 3:21	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 3:21	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 3:21	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 3:21	KB	901
o-Terphenyl(Surrogate)	124	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 3:21	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-09
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-40-S
Collection Date: 7/7/2008 9:32:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<16	16	D1	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
Acenaphthylene	<16	16	D1	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
Anthracene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
Benz[a]anthracene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
Benzo[a]pyrene	**0.58**	0.20	D2	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
Benzo[b]fluoranthene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
Benzo[g,h,i]perylene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
Benzo[k]fluoranthene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
Chrysene	<1.2	1.2	D1	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
Dibenz[a,h]anthracene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
Fluoranthene	**1.6**	0.80	D2	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
Fluorene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
Indeno[1,2,3-cd]pyrene	**0.66**	0.40	D2	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
Naphthalene	<2.0	2.0	D1	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
Phenanthrene	<8.0	8.0	D1	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
Pyrene	<2.0	2.0	D1	mg/Kg	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
2-Chloroanthracene(Surrogate)	116	45-116		%REC	20	EPA 8310	7/9/08	7/15/08 2:14	MJB	860
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**21**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:08	MDD	905
Barium	**140**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:08	MDD	905
Cadmium	**3.9**	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:08	MDD	905
Chromium	**24**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:08	MDD	905
Lead	**210**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:08	MDD	905
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:08	MDD	905
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:08	MDD	905
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/8/08	7/9/08	BJL	859
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0667*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 8:33	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 8:33	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 8:33	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 8:33	KB	901
o-Terphenyl(Surrogate)	103	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 8:33	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-10
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-41-S
Collection Date: 7/7/2008 9:37:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						Test Performed By: AZ0133	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
Benzo[a]pyrene	**0.10**	0.10	D2	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
2-Chloroanthracene(Surrogate)	78	45-116		%REC	10	EPA 8310	7/9/08	7/14/08 20:29	MJB	860
			PREP METHOD: SW3050B						Test Performed By: AZ0133	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:12	MDD	905
Barium	**84**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:12	MDD	905
Cadmium	**1.1**	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:12	MDD	905
Chromium	**16**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:12	MDD	905
Lead	**150**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:12	MDD	905
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:12	MDD	905
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:12	MDD	905
			PREP METHOD: SW7471A						Test Performed By: AZ0133	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/8/08	7/9/08	BJL	859
			PREP METHOD: 8015AZR1						Test Performed By: AZ0667	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 9:17	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 9:17	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 9:17	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 9:17	KB	901
o-Terphenyl(Surrogate)	125	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 9:17	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-11
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-42-S
Collection Date: 7/7/2008 9:43:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
Indeno[1,2,3-cd]pyrene	**0.029**	0.020		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
2-Chloroanthracene(Surrogate)	64	45-116		%REC	1.0	EPA 8310	7/9/08	7/15/08 18:21	MJB	860
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**5.3**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:34	MDD	906
Barium	**120**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:34	MDD	906
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:34	MDD	906
Chromium	**8.8**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:34	MDD	906
Lead	**250**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:34	MDD	906
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:34	MDD	906
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:34	MDD	906
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/8/08	7/9/08	BJL	859
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0667*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 10:02	KB	901
C10-C22 DRO	**37**	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 10:02	KB	901
C22-C32 ORO	**500**	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 10:02	KB	901
C10-C32 SRL	**537**	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 10:02	KB	901
o-Terphenyl(Surrogate)	118	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 10:02	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-12
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-43-S
Collection Date: 7/7/2008 9:47:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						Test Performed By: AZ0133	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
Benzo[a]pyrene	**0.23**	0.10	D2	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
Indeno[1,2,3-cd]pyrene	**0.21**	0.20	D2	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
2-Chloroanthracene(Surrogate)	92	45-116		%REC	10	EPA 8310	7/9/08	7/14/08 21:00	MJB	860
			PREP METHOD: SW3050B						Test Performed By: AZ0133	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:45	MDD	906
Barium	**50**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:45	MDD	906
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:45	MDD	906
Chromium	**7.5**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:45	MDD	906
Lead	**47**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:45	MDD	906
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:45	MDD	906
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:45	MDD	906
			PREP METHOD: SW7471A						Test Performed By: AZ0133	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/8/08	7/9/08	BJL	859
			PREP METHOD: 8015AZR1						Test Performed By: AZ0667	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 10:46	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 10:46	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 10:46	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 10:46	KB	901
o-Terphenyl(Surrogate)	128	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 10:46	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-13
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-44-S
Collection Date: 7/7/2008 9:54:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
2-Chloroanthracene(Surrogate)	71	45-116		%REC	10	EPA 8310	7/9/08	7/14/08 21:33	MJB	860
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:48	MDD	906
Barium	**150**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:48	MDD	906
Cadmium	**1.3**	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:48	MDD	906
Chromium	**16**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:48	MDD	906
Lead	**260**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:48	MDD	906
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:48	MDD	906
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:48	MDD	906
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/8/08	7/9/08	BJL	859
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0667*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 11:30	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 11:30	KB	901
C22-C32 ORO	**140**	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 11:30	KB	901
C10-C32 SRL	**140**	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 11:30	KB	901
o-Terphenyl(Surrogate)	97	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 11:30	KB	901

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-14
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-45-S
Collection Date: 7/7/2008 10:07:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
Benzo[a]pyrene	**0.19**	0.10	D2	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
Indeno[1,2,3-cd]pyrene	**0.24**	0.20	D2	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
2-Chloroanthracene(Surrogate)	89	45-116		%REC	10	EPA 8310	7/9/08	7/14/08 22:05	MJB	860
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:59	MDD	906
Barium	**1300**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:59	MDD	906
Cadmium	**1.9**	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:59	MDD	906
Chromium	**16**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:59	MDD	906
Lead	**160**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:59	MDD	906
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:59	MDD	906
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 21:59	MDD	906
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/22/08	7/23/08	BJL	966
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0667*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 12:15	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 12:15	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 12:15	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 12:15	KB	901
o-Terphenyl(Surrogate)	108	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 12:15	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-15
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-46-S
Collection Date: 7/7/2008 10:10:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
Benzo[a]pyrene	**0.27**	0.10	D2	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
Fluoranthene	**0.58**	0.40	D2	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
Indeno[1,2,3-cd]pyrene	**0.34**	0.20	D2	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
2-Chloroanthracene(Surrogate)	88	45-116		%REC	10	EPA 8310	7/9/08	7/14/08 22:36	MJB	860
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**6.0**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:03	MDD	906
Barium	**210**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:03	MDD	906
Cadmium	**1.8**	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:03	MDD	906
Chromium	**26**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:03	MDD	906
Lead	**330**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:03	MDD	906
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:03	MDD	906
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:03	MDD	906
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**0.12**	0.083		mg/Kg	1.0	SW7471A	7/22/08	7/23/08	BJL	966
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0667*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 13:00	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 13:00	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 13:00	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 13:00	KB	901
o-Terphenyl(Surrogate)	116	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 13:00	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-16
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-47-S
Collection Date: 7/7/2008 10:18:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
Benzo[a]pyrene	**0.21**	0.10	D2	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
Benzo[g,h,i]perylene	**0.44**	0.40	D2	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
Indeno[1,2,3-cd]pyrene	**0.45**	0.20	D2	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
2-Chloroanthracene(Surrogate)	77	45-116		%REC	10	EPA 8310	7/9/08	7/14/08 23:07	MJB	860
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**5.7**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:07	MDD	906
Barium	**150**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:07	MDD	906
Cadmium	**1.5**	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:07	MDD	906
Chromium	**11**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:07	MDD	906
Lead	**150**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:07	MDD	906
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:07	MDD	906
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:07	MDD	906
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**0.16**	0.083		mg/Kg	1.0	SW7471A	7/22/08	7/23/08	BJL	966
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0667*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 13:44	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 13:44	KB	901
C22-C32 ORO	**150**	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 13:44	KB	901
C10-C32 SRL	**150**	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 13:44	KB	901
o-Terphenyl(Surrogate)	115	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 13:44	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-17
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-48-S
Collection Date: 7/7/2008 10:23:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							Test Performed By: AZ0133
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
Benzo[g,h,i]perylene	**0.49**	0.40	D2	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
Indeno[1,2,3-cd]pyrene	**0.32**	0.20	D2	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
2-Chloroanthracene(Surrogate)	80	45-116		%REC	10	EPA 8310	7/9/08	7/14/08 23:38	MJB	860
			PREP METHOD: SW3050B							Test Performed By: AZ0133
Arsenic	**8.3**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:10	MDD	906
Barium	**140**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:10	MDD	906
Cadmium	**2.5**	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:10	MDD	906
Chromium	**140**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:10	MDD	906
Lead	**300**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:10	MDD	906
Selenium	**6.0**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:10	MDD	906
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:10	MDD	906
			PREP METHOD: SW7471A							Test Performed By: AZ0133
Mercury	**0.12**	0.083		mg/Kg	1.0	SW7471A	7/22/08	7/23/08	BJL	966
			PREP METHOD: SW5035							Test Performed By: AZ0133
Acetone	<1.5	1.5		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Benzene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Bromoform	<0.10	0.10		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-17
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-48-S
Collection Date: 7/7/2008 10:23:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Chloroform	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Styrene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-17
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-48-S
Collection Date: 7/7/2008 10:23:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Toluene	<0.10	0.10		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
4-Bromofluorobenzene(Surrogate)	96	61-128		%REC	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
1,2-Dichloroethane-d4(Surrogate)	103	60-133		%REC	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Dibromofluoromethane(Surrogate)	103	60-132		%REC	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868
Toluene-d8(Surrogate)	101	60-132		%REC	1.0	SW8260B	7/8/08	7/10/08 15:47	UP	868

PREP METHOD: 8015AZR1 ***Test Performed By: AZ0667***

C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 14:28	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 14:28	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 14:28	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 14:28	KB	901
o-Terphenyl(Surrogate)	118	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 14:28	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-18
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-49-S
Collection Date: 7/7/2008 10:30:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							Test Performed By: AZ0133
Acenaphthene	<1.6	1.6	D1	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
Acenaphthylene	<1.6	1.6	D1	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
Anthracene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
Benz[a]anthracene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
Benzo[a]pyrene	**0.022**	0.020	D2	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
Benzo[b]fluoranthene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
Benzo[g,h,i]perylene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
Benzo[k]fluoranthene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
Chrysene	<0.12	0.12	D1	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
Dibenz[a,h]anthracene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
Fluoranthene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
Fluorene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
Indeno[1,2,3-cd]pyrene	<0.040	0.040	D1	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
Naphthalene	<0.20	0.20	D1	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
Phenanthrene	<0.80	0.80	D1	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
Pyrene	<0.20	0.20	D1	mg/Kg	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
2-Chloroanthracene(Surrogate)	69	45-116		%REC	2.0	EPA 8310	7/14/08	7/15/08 23:32	MJB	898
			PREP METHOD: SW3050B							Test Performed By: AZ0133
Arsenic	**7.8**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:14	MDD	906
Barium	**86**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:14	MDD	906
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:14	MDD	906
Chromium	**22**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:14	MDD	906
Lead	**28**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:14	MDD	906
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:14	MDD	906
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:14	MDD	906
			PREP METHOD: SW7471A							Test Performed By: AZ0133
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/22/08	7/23/08	BJL	966
			PREP METHOD: 8015AZR1							Test Performed By: AZ0667
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 15:13	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 15:13	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 15:13	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 15:13	KB	901
o-Terphenyl(Surrogate)	117	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 15:13	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-19
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-50-S
Collection Date: 7/7/2008 10:47:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						Test Performed By: AZ0133	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
Benzo[a]pyrene	**0.045**	0.010		mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
Benzo[b]fluoranthene	**0.040**	0.040		mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
Benzo[g,h,i]perylene	**0.046**	0.040		mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
Fluoranthene	**0.064**	0.040	C8	mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
Indeno[1,2,3-cd]pyrene	**0.045**	0.020		mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
2-Chloroanthracene(Surrogate)	65	45-116		%REC	1.0	EPA 8310	7/14/08	7/16/08 0:03	MJB	898
			PREP METHOD: SW3050B						Test Performed By: AZ0133	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:18	MDD	906
Barium	**120**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:18	MDD	906
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:18	MDD	906
Chromium	**6.5**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:18	MDD	906
Lead	**23**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:18	MDD	906
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:18	MDD	906
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:18	MDD	906
			PREP METHOD: SW7471A						Test Performed By: AZ0133	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	7/15/08	7/16/08	BJL	913
			PREP METHOD: 8015AZR1						Test Performed By: AZ0667	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 18:10	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 18:10	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 18:10	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 18:10	KB	901
o-Terphenyl(Surrogate)	119	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 18:10	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-20
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-51-S
Collection Date: 7/7/2008 10:49:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
Benzo[a]pyrene	**0.17**	0.10	D2	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
2-Chloroanthracene(Surrogate)	68	45-116		%REC	10	EPA 8310	7/14/08	7/16/08 0:34	MJB	898
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:21	MDD	906
Barium	**170**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:21	MDD	906
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:21	MDD	906
Chromium	**7.7**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:21	MDD	906
Lead	**81**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:21	MDD	906
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:21	MDD	906
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:21	MDD	906
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**0.10**	0.083		mg/Kg	1.0	SW7471A	7/15/08	7/16/08	BJL	913
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0667*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 18:54	KB	901
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 18:54	KB	901
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 18:54	KB	901
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 18:54	KB	901
o-Terphenyl(Surrogate)	122	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 18:54	KB	901

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-21
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-52-S
Collection Date: 7/7/2008 11:00:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							Test Performed By: AZ0133
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
2-Chloroanthracene(Surrogate)	67	45-116		%REC	5.0	EPA 8310	7/14/08	7/16/08 1:05	MJB	898
			PREP METHOD: SW3050B							Test Performed By: AZ0133
Arsenic	**98**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:32	MDD	906
Barium	**120**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:32	MDD	906
Cadmium	**2.3**	1.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:32	MDD	906
Chromium	**32**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:32	MDD	906
Lead	**310**	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:32	MDD	906
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:32	MDD	906
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	7/15/08	7/16/08 22:32	MDD	906
			PREP METHOD: SW7471A							Test Performed By: AZ0133
Mercury	**0.11**	0.083		mg/Kg	1.0	SW7471A	7/15/08	7/16/08	BJL	913
			PREP METHOD: SW5035							Test Performed By: AZ0133
Acetone	<1.5	1.5		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Benzene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Bromoform	<0.10	0.10		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-21
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-52-S
Collection Date: 7/7/2008 11:00:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Chloroform	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Styrene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868

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CLIENT: SCS Engineers
Work Order: 08070070
Lab ID: 08070070-21
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-52-S
Collection Date: 7/7/2008 11:00:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Toluene	<0.10	0.10		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
4-Bromofluorobenzene(Surrogate)	94	61-128		%REC	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
1,2-Dichloroethane-d4(Surrogate)	106	60-133		%REC	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Dibromofluoromethane(Surrogate)	104	60-132		%REC	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868
Toluene-d8(Surrogate)	100	60-132		%REC	1.0	SW8260B	7/8/08	7/10/08 16:28	UP	868

PREP METHOD: 8015AZR1 ***Test Performed By: AZ0667***

C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 19:38	KB	TUSFUELS1_080710B
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 19:38	KB	TUSFUELS1_080710B
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 19:38	KB	TUSFUELS1_080710B
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	7/10/08	7/11/08 19:38	KB	TUSFUELS1_080710B
o-Terphenyl(Surrogate)	113	70-130		%REC	1.0	8015AZ	7/10/08	7/11/08 19:38	KB	TUSFUELS1_080710B

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Date: 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.80	0.80		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Acenaphthylene	<0.80	0.80		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Chrysene	<0.060	0.060		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Phenanthrene	<0.40	0.40		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Pyrene	<0.10	0.10		mg/Kg	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
2-Chloroanthracene	62	45-116		%REC	1	EPA 8310	7/9/08	7/15/08 9:30	MJB	860
Acenaphthene	<0.80	0.80		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Acenaphthylene	<0.80	0.80		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Chrysene	<0.060	0.060		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Phenanthrene	<0.40	0.40		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Pyrene	<0.10	0.10		mg/Kg	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
2-Chloroanthracene	61	45-116		%REC	1	EPA 8310	7/14/08	7/15/08 20:26	MJB	898
Cadmium	<1.0	1.0		mg/Kg	1	SW6010B	7/15/08	7/18/08 9:59	MDD	905
Selenium	<5.0	5.0		mg/Kg	1	SW6010B	7/15/08	7/18/08 9:59	MDD	905
Arsenic	<5.0	5.0		mg/Kg	1	SW6010B	7/15/08	7/16/08 19:33	MDD	905
Barium	<5.0	5.0		mg/Kg	1	SW6010B	7/15/08	7/16/08 19:33	MDD	905
Chromium	<5.0	5.0		mg/Kg	1	SW6010B	7/15/08	7/16/08 19:33	MDD	905
Lead	<5.0	5.0		mg/Kg	1	SW6010B	7/15/08	7/16/08 19:33	MDD	905
Silver	<5.0	5.0		mg/Kg	1	SW6010B	7/15/08	7/16/08 19:33	MDD	905

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CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Arsenic	<5.0	5.0		mg/Kg	1	SW6010B	7/15/08	7/16/08 21:23	MDD	906
Barium	<5.0	5.0		mg/Kg	1	SW6010B	7/15/08	7/16/08 21:23	MDD	906
Cadmium	<1.0	1.0		mg/Kg	1	SW6010B	7/15/08	7/16/08 21:23	MDD	906
Chromium	<5.0	5.0		mg/Kg	1	SW6010B	7/15/08	7/16/08 21:23	MDD	906
Lead	<5.0	5.0		mg/Kg	1	SW6010B	7/15/08	7/16/08 21:23	MDD	906
Selenium	<5.0	5.0		mg/Kg	1	SW6010B	7/15/08	7/16/08 21:23	MDD	906
Silver	<5.0	5.0		mg/Kg	1	SW6010B	7/15/08	7/16/08 21:23	MDD	906
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	7/8/08	7/9/08	BJL	859
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	7/15/08	7/16/08	BJL	913
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	7/22/08	7/23/08	BJL	966

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QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Benzene	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Bromobenzene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Bromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Bromodichloromethane	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Bromoform	<0.10	0.10		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Bromomethane	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
2-Butanone	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
n-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
sec-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
tert-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Carbon disulfide	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Carbon tetrachloride	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Chlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Dibromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Chloroethane	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Chloroform	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Chloromethane	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
2-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
4-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Dibromomethane	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Ethylbenzene	<0.10	0.10		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
2-Hexanone	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Iodomethane	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Isopropylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Methylene chloride	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868

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CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Naphthalene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
n-Propylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Styrene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Tetrachloroethene	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Toluene	<0.10	0.10		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Trichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Vinyl acetate	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Vinyl chloride	<0.50	0.50		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Xylenes, Total	<0.15	0.15		mg/Kg	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
4-Bromofluorobenzene	95	61-128		%REC	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
1,2-Dichloroethane-d4	106	60-133		%REC	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Dibromofluoromethane	105	60-132		%REC	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
Toluene-d8	101	60-132		%REC	1	SW8260B	7/8/08	7/10/08 11:40	UP	868
C6-C10 GRO	<20	20		mg/Kg	1	8015AZ	7/10/08	7/10/08 19:12	KB	901
C10-C22 DRO	<30	30		mg/Kg	1	8015AZ	7/10/08	7/10/08 19:12	KB	901
C22-C32 ORO	<100	100		mg/Kg	1	8015AZ	7/10/08	7/10/08 19:12	KB	901
C10-C32 SRL	<130	130		mg/Kg	1	8015AZ	7/10/08	7/10/08 19:12	KB	901
o-Terphenyl	108	70-130		%REC	1	8015AZ	7/10/08	7/10/08 19:12	KB	901
C6-C10 GRO	<20	20		mg/Kg	1	8015AZ	7/10/08	7/11/08 21:07	KB	TUSFUELS1_080710B
C10-C22 DRO	<30	30		mg/Kg	1	8015AZ	7/10/08	7/11/08 21:07	KB	TUSFUELS1_080710B
C22-C32 ORO	<100	100		mg/Kg	1	8015AZ	7/10/08	7/11/08 21:07	KB	TUSFUELS1_080710B
C10-C32 SRL	<130	130		mg/Kg	1	8015AZ	7/10/08	7/11/08 21:07	KB	TUSFUELS1_080710B
o-Terphenyl	127	70-130		%REC	1	8015AZ	7/10/08	7/11/08 21:07	KB	TUSFUELS1_080710B

Columbia Analytical Services

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CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08070070-01A-MS** Batch ID: 860				Test Code: EPA 8310				Date Analyzed: 07/15/08 11:34			
Client ID: **AD-1-1.5**				Units: mg/Kg				Date Prepared: 7/9/08			
Acenaphthene	5.173	0.80	5.994		86%	46	110				
Acenaphthylene	9.325	0.80	11.99		78%	55	106				
Anthracene	0.5135	0.040	0.5994		86%	51	120				
Benz[a]anthracene	0.5495	0.040	0.5994		92%	34	127				
Benzo[a]pyrene	0.5275	0.010	0.5994		88%	35	127				
Benzo[b]fluoranthene	0.9930	0.040	1.199		83%	51	110				
Benzo[g,h,i]perylene	1.011	0.040	1.199		84%	51	112				
Benzo[k]fluoranthene	0.5385	0.040	0.5994		90%	55	109				
Chrysene	0.4705	0.060	0.5994		78%	46	117				
Dibenz[a,h]anthracene	1.025	0.040	1.199		86%	51	105				
Fluoranthene	0.9690	0.040	1.199		81%	31	136				
Fluorene	0.8921	0.040	1.199		74%	26	139				
Indeno[1,2,3-cd]pyrene	0.4655	0.020	0.5994		78%	57	110				
Naphthalene	4.705	0.10	5.994		78%	44	108				
Phenanthrene	0.4865	0.40	0.5994		81%	23	138				
Pyrene	0.5634	0.10	0.5994		94%	31	124				
2-Chloroanthracene	0.5894	N/A	0.9990		59%	45	116				
Sample ID: **08070070-01A-MSD** Batch ID: 860				Test Code: EPA 8310				Date Analyzed: 07/15/08 12:05			
Client ID: **AD-1-1.5**				Units: mg/Kg				Date Prepared: 7/9/08			
Acenaphthene	5.497	0.80	6.006		92%	46	110	5.173	6%	26	
Acenaphthylene	9.957	0.80	12.01		83%	55	106	9.325	7%	25	
Anthracene	0.5556	0.040	0.6006		93%	51	120	0.5135	8%	31	
Benz[a]anthracene	0.5996	0.040	0.6006		100%	34	127	0.5495	9%	42	
Benzo[a]pyrene	0.5766	0.010	0.6006		96%	35	127	0.5275	9%	43	
Benzo[b]fluoranthene	1.081	0.040	1.201		90%	51	110	0.993	8%	27	
Benzo[g,h,i]perylene	1.110	0.040	1.201		92%	51	112	1.011	9%	23	
Benzo[k]fluoranthene	0.5896	0.040	0.6006		98%	55	109	0.5385	9%	24	
Chrysene	0.5135	0.060	0.6006		85%	46	117	0.4705	9%	33	
Dibenz[a,h]anthracene	1.123	0.040	1.201		93%	51	105	1.025	9%	25	
Fluoranthene	1.025	0.040	1.201		85%	31	136	0.969	6%	26	
Fluorene	0.9680	0.040	1.201		81%	26	139	0.8921	8%	29	
Indeno[1,2,3-cd]pyrene	0.5115	0.020	0.6006		85%	57	110	0.4655	9%	23	
Naphthalene	4.954	0.10	6.006		82%	44	108	4.705	5%	25	
Phenanthrene	0.5265	0.40	0.6006		88%	23	138	0.4865	8%	30	
Pyrene	0.6166	0.10	0.6006		103%	31	124	0.5634	9%	33	
2-Chloroanthracene	0.6186	N/A	1.001		62%	45	116				

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CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08070174-01A-MS**	Batch ID: 898			Test Code: EPA 8310				Date Analyzed: 07/15/08 22:30			
Client ID:				Units: mg/Kg				Date Prepared: 7/14/08			
Acenaphthene	4.944	0.80	5.994		82%	46	110				
Acenaphthylene	9.023	0.80	11.99		75%	55	106				
Anthracene	0.4825	0.040	0.5994		80%	51	120				
Benz[a]anthracene	0.5155	0.040	0.5994		86%	34	127				
Benzo[a]pyrene	0.2817	0.010	0.5994		47%	35	127				
Benzo[b]fluoranthene	0.9441	0.040	1.199		79%	51	110				
Benzo[g,h,i]perylene	0.9201	0.040	1.199		77%	51	112				
Benzo[k]fluoranthene	0.5065	0.040	0.5994		85%	55	109				
Chrysene	0.4426	0.060	0.5994		74%	46	117				
Dibenz[a,h]anthracene	0.9710	0.040	1.199		81%	51	105				
Fluoranthene	0.9061	0.040	1.199		76%	31	136				
Fluorene	0.8721	0.040	1.199		73%	26	139				
Indeno[1,2,3-cd]pyrene	0.4466	0.020	0.5994		75%	57	110				
Naphthalene	4.603	0.10	5.994		77%	44	108				
Phenanthrene	0.4675	0.40	0.5994		78%	23	138				
Pyrene	0.5614	0.10	0.5994		94%	31	124				
2-Chloroanthracene	0.5804	N/A	0.9990		58%	45	116				
Sample ID: **08070174-01A-MSD**	Batch ID: 898			Test Code: EPA 8310				Date Analyzed: 07/15/08 23:01			
Client ID:				Units: mg/Kg				Date Prepared: 7/14/08			
Acenaphthene	5.277	0.80	6.006		88%	46	110	4.944	7%	26	
Acenaphthylene	9.569	0.80	12.01		80%	55	106	9.023	6%	25	
Anthracene	0.5185	0.040	0.6006		86%	51	120	0.4825	7%	31	
Benz[a]anthracene	0.5475	0.040	0.6006		91%	34	127	0.5155	6%	42	
Benzo[a]pyrene	0.4595	0.010	0.6006		77%	35	127	0.2817	48%	43	R4
Benzo[b]fluoranthene	0.9860	0.040	1.201		82%	51	110	0.9441	4%	27	
Benzo[g,h,i]perylene	1.014	0.040	1.201		84%	51	112	0.9201	10%	23	
Benzo[k]fluoranthene	0.5365	0.040	0.6006		89%	55	109	0.5065	6%	24	
Chrysene	0.4685	0.060	0.6006		78%	46	117	0.4426	6%	33	
Dibenz[a,h]anthracene	1.026	0.040	1.201		85%	51	105	0.971	6%	25	
Fluoranthene	0.9580	0.040	1.201		80%	31	136	0.9061	6%	26	
Fluorene	0.9159	0.040	1.201		76%	26	139	0.8721	5%	29	
Indeno[1,2,3-cd]pyrene	0.4685	0.020	0.6006		78%	57	110	0.4466	5%	23	
Naphthalene	4.903	0.10	6.006		82%	44	108	4.603	6%	25	
Phenanthrene	0.4955	0.40	0.6006		83%	23	138	0.4675	6%	30	
Pyrene	0.5796	0.10	0.6006		97%	31	124	0.5614	3%	33	
2-Chloroanthracene	0.6186	N/A	1.001		62%	45	116				

Columbia Analytical Services

Date: 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08070070-01A-MS** Batch ID: 905				Test Code: SW6010B				Date Analyzed: 07/16/08 20:28			
Client ID: **AD-1-1.5**				Units: mg/Kg				Date Prepared: 7/15/08			
Arsenic	53.08	5.0	50.00		106%	75	125				
Barium	767.8	5.0	550.0	147.4	113%	75	125				
Cadmium	54.92	1.0	50.00		110%	75	125				
Chromium	62.82	5.0	50.00	8.772	108%	75	125				
Lead	56.11	5.0	50.00		112%	75	125				
Selenium	51.42	5.0	50.00		103%	75	125				
Silver	30.19	5.0	25.00		121%	75	125				
Sample ID: **08070070-01A-MSD** Batch ID: 905				Test Code: SW6010B				Date Analyzed: 07/16/08 20:32			
Client ID: **AD-1-1.5**				Units: mg/Kg				Date Prepared: 7/15/08			
Arsenic	53.37	5.0	50.00		107%	75	125	53.08	1%	20	
Barium	778.5	5.0	550.0	147.4	115%	75	125	767.8	1%	20	
Cadmium	55.22	1.0	50.00		110%	75	125	54.92	1%	20	
Chromium	63.19	5.0	50.00	8.772	109%	75	125	62.82	1%	20	
Lead	57.37	5.0	50.00		115%	75	125	56.11	2%	20	
Selenium	52.08	5.0	50.00		104%	75	125	51.42	1%	20	
Silver	30.29	5.0	25.00		121%	75	125	30.19	0%	20	
Sample ID: **08070070-11A-MS** Batch ID: 906				Test Code: SW6010B				Date Analyzed: 07/16/08 21:37			
Client ID: **AD-42-S**				Units: mg/Kg				Date Prepared: 7/15/08			
Arsenic	55.00	5.0	50.00	5.296	99%	75	125				
Barium	729.1	5.0	550.0	120.8	111%	75	125				
Cadmium	54.76	1.0	50.00		110%	75	125				
Chromium	63.03	5.0	50.00	8.841	108%	75	125				
Lead	121.6	5.0	50.00	245.9	0%	75	125				M3
Selenium	51.94	5.0	50.00		104%	75	125				
Silver	28.55	5.0	25.00		114%	75	125				
Sample ID: **08070070-11A-MSD** Batch ID: 906				Test Code: SW6010B				Date Analyzed: 07/16/08 21:41			
Client ID: **AD-42-S**				Units: mg/Kg				Date Prepared: 7/15/08			
Arsenic	53.87	5.0	50.00	5.296	97%	75	125	55	2%	20	
Barium	746.4	5.0	550.0	120.8	114%	75	125	729.1	2%	20	
Cadmium	54.22	1.0	50.00		108%	75	125	54.76	1%	20	
Chromium	63.33	5.0	50.00	8.841	109%	75	125	63.03	0%	20	
Lead	118.6	5.0	50.00	245.9	0%	75	125	121.6	2%	20	M3
Selenium	51.62	5.0	50.00		103%	75	125	51.94	1%	20	
Silver	27.64	5.0	25.00		111%	75	125	28.55	3%	20	
Sample ID: **08060371-12A-MS** Batch ID: 859				Test Code: SW7471A				Date Analyzed: 07/09/08 00:00			
Client ID:				Units: mg/Kg				Date Prepared: 7/8/08			
Mercury	0.4533	0.083	0.4167		109%	89	126				

Columbia Analytical Services

Date: 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08060371-12A-MSD**	Batch ID: 859			Test Code: SW7471A				Date Analyzed: 07/09/08 00:00			
Client ID:				Units: mg/Kg				Date Prepared: 7/8/08			
Mercury	0.4583	0.083	0.4167		110%	89	126	0.4533	1%	20	
Sample ID: **08070139-15C-MS**	Batch ID: 913			Test Code: SW7471A				Date Analyzed: 07/16/08 00:00			
Client ID:				Units: mg/Kg				Date Prepared: 7/15/08			
Mercury	0.5100	0.083	0.4167		122%	89	126				
Sample ID: **08070139-15C-MSD**	Batch ID: 913			Test Code: SW7471A				Date Analyzed: 07/16/08 00:00			
Client ID:				Units: mg/Kg				Date Prepared: 7/15/08			
Mercury	0.5067	0.083	0.4167		122%	89	126	0.51	1%	20	
Sample ID: **08070261-02B-MS**	Batch ID: 966			Test Code: SW7471A				Date Analyzed: 07/23/08 00:00			
Client ID:				Units: mg/Kg				Date Prepared: 7/22/08			
Mercury	0.4367	0.083	0.4167		105%	75	125				
Sample ID: **08070261-02B-MSD**	Batch ID: 966			Test Code: SW7471A				Date Analyzed: 07/23/08 00:00			
Client ID:				Units: mg/Kg				Date Prepared: 7/22/08			
Mercury	0.4183	0.083	0.4167		100%	75	125	0.4367	4%	20	

Columbia Analytical Services INC

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **08070070-01A MS** Batch ID: 868 Test Code: SW8260B Date Analyzed: 07/10/08 14:24
Client ID: **AD-1-1.5** Units: mg/Kg Date Prepared: 7/8/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.934	1.5	2.000		97%	41	151				
Benzene	1.026	0.050	1.000		103%	55	130				
Bromobenzene	0.9790	0.25	1.000		98%	57	129				
Bromochloromethane	0.9895	0.050	1.000		99%	60	127				
Bromodichloromethane	1.015	0.050	1.000		102%	62	125				
Bromoform	0.8615	0.10	1.000		86%	57	124				
Bromomethane	1.097	0.50	1.000		110%	25	146				
2-Butanone	1.956	0.50	2.000		98%	28	158				
n-Butylbenzene	1.094	0.25	1.000		109%	26	161				
sec-Butylbenzene	1.086	0.25	1.000		109%	37	148				
tert-Butylbenzene	1.100	0.25	1.000		110%	47	139				
Carbon disulfide	2.641	0.50	2.000		132%	24	143				
Carbon tetrachloride	0.9900	0.050	1.000		99%	53	132				
Chlorobenzene	0.9180	0.050	1.000		92%	57	122				
Dibromochloromethane	0.9245	0.050	1.000		92%	60	123				
Chloroethane	1.088	0.50	1.000		109%	36	128				
Chloroform	1.056	0.050	1.000		106%	61	127				
Chloromethane	1.208	0.50	1.000		121%	25	126				
2-Chlorotoluene	1.054	0.25	1.000		105%	54	132				
4-Chlorotoluene	1.077	0.25	1.000		108%	54	130				
1,2-Dibromo-3-chloropropane	0.8880	0.50	1.000		89%	55	134				
1,2-Dibromoethane	0.8855	0.50	1.000		89%	56	125				
Dibromomethane	0.9855	0.25	1.000		99%	60	126				
1,2-Dichlorobenzene	1.014	0.050	1.000		101%	58	125				
1,3-Dichlorobenzene	1.014	0.050	1.000		101%	56	128				
1,4-Dichlorobenzene	1.055	0.050	1.000		106%	57	127				
Dichlorodifluoromethane	0.8430	0.50	1.000		84%	10	149				
1,1-Dichloroethane	1.082	0.050	1.000		108%	56	128				
1,2-Dichloroethane	1.038	0.050	1.000		104%	59	129				
1,1-Dichloroethene	1.134	0.10	1.000		113%	50	124				
cis-1,2-Dichloroethene	1.044	0.050	1.000		104%	56	126				
trans-1,2-Dichloroethene	1.054	0.050	1.000		105%	48	127				
1,2-Dichloropropane	1.030	0.050	1.000		103%	60	125				
1,3-Dichloropropane	0.8710	0.25	1.000		87%	56	125				
2,2-Dichloropropane	0.9260	0.25	1.000		93%	37	135				
1,1-Dichloropropene	1.055	0.25	1.000		106%	54	127				
cis-1,3-Dichloropropene	1.054	0.050	1.000		105%	62	124				
trans-1,3-Dichloropropene	1.039	0.050	1.000		104%	58	125				
Ethylbenzene	0.9725	0.10	1.000		97%	53	122				
Hexachlorobutadiene	0.9845	0.50	1.000		98%	21	189				
2-Hexanone	1.718	0.50	2.000		86%	57	131				
Iodomethane	2.307	0.50	2.000		115%	50	133				
Isopropylbenzene	1.043	0.25	1.000		104%	53	130				

Columbia Analytical Services INC

Date: 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.119	0.25	1.000		112%	41	148				
Methylene chloride	1.032	0.50	1.000		103%	36	137				
4-Methyl-2-pentanone	2.066	0.50	2.000		103%	58	138				
Methyl tert-butyl ether	2.109	0.25	2.000		105%	53	141				
Naphthalene	0.9870	0.25	1.000		99%	39	147				
n-Propylbenzene	1.123	0.25	1.000		112%	47	139				
Styrene	0.9865	0.25	1.000		99%	57	124				
1,1,1,2-Tetrachloroethane	0.8670	0.25	1.000		87%	55	128				
1,1,2,2-Tetrachloroethane	0.9225	0.10	1.000		92%	51	129				
Tetrachloroethene	0.9050	0.050	1.000		91%	49	126				
Toluene	0.9560	0.10	1.000		96%	49	132				
1,2,3-Trichlorobenzene	0.9375	0.25	1.000		94%	35	139				
1,2,4-Trichlorobenzene	0.9565	0.25	1.000		96%	42	132				
1,1,1-Trichloroethane	1.007	0.050	1.000		101%	56	128				
1,1,2-Trichloroethane	0.9170	0.050	1.000		92%	57	124				
Trichloroethene	0.9975	0.050	1.000		100%	53	136				
Trichlorofluoromethane	1.211	0.50	1.000		121%	35	138				
1,2,3-Trichloropropane	0.8880	0.25	1.000		89%	58	132				
1,2,4-Trimethylbenzene	1.081	0.25	1.000		108%	38	150				
1,3,5-Trimethylbenzene	1.102	0.25	1.000		110%	45	143				
Vinyl acetate	1.381	0.50	2.000		69%	25	173				
Vinyl chloride	1.082	0.50	1.000		108%	25	161				
Xylenes, Total	2.9725	0.15	3.000		99%	46	133				
4-Bromofluorobenzene	2.234	N/A	2.500		89%	61	128				
1,2-Dichloroethane-d4	2.690	N/A	2.500		108%	60	133				
Dibromofluoromethane	2.644	N/A	2.500		106%	60	132				
Toluene-d8	2.303	N/A	2.500		92%	60	132				

Columbia Analytical Services INC

Date: 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID: **08070070-01A MSD** Batch ID: 868 Test Code: SW8260B Date Analyzed: 07/10/08 15:05
Client ID: **AD-1-1.5** Units: mg/Kg Date Prepared: 7/8/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.958	1.5	2.000		98%	41	151	1.934	1%	42	
Benzene	1.008	0.050	1.000		101%	55	130	1.026	2%	23	
Bromobenzene	0.9610	0.25	1.000		96%	57	129	0.979	2%	25	
Bromochloromethane	0.9405	0.050	1.000		94%	60	127	0.9895	5%	21	
Bromodichloromethane	1.008	0.050	1.000		101%	62	125	1.015	1%	21	
Bromoform	0.8180	0.10	1.000		82%	57	124	0.8615	5%	23	
Bromomethane	1.074	0.50	1.000		107%	25	146	1.097	2%	37	
2-Butanone	2.003	0.50	2.000		100%	28	158	1.956	2%	31	
n-Butylbenzene	1.080	0.25	1.000		108%	26	161	1.094	1%	28	
sec-Butylbenzene	1.076	0.25	1.000		108%	37	148	1.086	1%	27	
tert-Butylbenzene	1.090	0.25	1.000		109%	47	139	1.1	1%	27	
Carbon disulfide	2.542	0.50	2.000		127%	24	143	2.641	4%	30	
Carbon tetrachloride	0.9955	0.050	1.000		100%	53	132	0.99	1%	25	
Chlorobenzene	0.8935	0.050	1.000		89%	57	122	0.918	3%	23	
Dibromochloromethane	0.9010	0.050	1.000		90%	60	123	0.9245	3%	21	
Chloroethane	1.087	0.50	1.000		109%	36	128	1.088	0%	32	
Chloroform	1.026	0.050	1.000		103%	61	127	1.056	3%	21	
Chloromethane	1.203	0.50	1.000		120%	25	126	1.208	0%	31	
2-Chlorotoluene	1.038	0.25	1.000		104%	54	132	1.054	2%	27	
4-Chlorotoluene	1.048	0.25	1.000		105%	54	130	1.077	3%	26	
1,2-Dibromo-3-chloropropane	0.8980	0.50	1.000		90%	55	134	0.888	1%	26	
1,2-Dibromoethane	0.8440	0.50	1.000		84%	56	125	0.8855	5%	23	
Dibromomethane	0.9300	0.25	1.000		93%	60	126	0.9855	6%	23	
1,2-Dichlorobenzene	1.012	0.050	1.000		101%	58	125	1.014	0%	24	
1,3-Dichlorobenzene	1.029	0.050	1.000		103%	56	128	1.014	1%	24	
1,4-Dichlorobenzene	1.066	0.050	1.000		107%	57	127	1.055	1%	24	
Dichlorodifluoromethane	0.8180	0.50	1.000		82%	10	149	0.843	3%	45	
1,1-Dichloroethane	1.062	0.050	1.000		106%	56	128	1.082	2%	23	
1,2-Dichloroethane	1.001	0.050	1.000		100%	59	129	1.038	4%	21	
1,1-Dichloroethene	1.111	0.10	1.000		111%	50	124	1.134	2%	27	
cis-1,2-Dichloroethene	1.002	0.050	1.000		100%	56	126	1.044	4%	22	
trans-1,2-Dichloroethene	1.045	0.050	1.000		105%	48	127	1.054	1%	25	
1,2-Dichloropropane	1.021	0.050	1.000		102%	60	125	1.03	1%	23	
1,3-Dichloropropane	0.8580	0.25	1.000		86%	56	125	0.871	2%	23	
2,2-Dichloropropane	0.9170	0.25	1.000		92%	37	135	0.926	1%	25	
1,1-Dichloropropene	1.039	0.25	1.000		104%	54	127	1.055	2%	25	
cis-1,3-Dichloropropene	1.013	0.050	1.000		101%	62	124	1.054	4%	21	
trans-1,3-Dichloropropene	0.9945	0.050	1.000		99%	58	125	1.039	4%	22	
Ethylbenzene	0.9450	0.10	1.000		95%	53	122	0.9725	3%	26	
Hexachlorobutadiene	1.079	0.50	1.000		108%	21	189	0.9845	9%	26	
2-Hexanone	1.720	0.50	2.000		86%	57	131	1.718	0%	24	
Iodomethane	2.217	0.50	2.000		111%	50	133	2.307	4%	25	
Isopropylbenzene	1.010	0.25	1.000		101%	53	130	1.043	3%	25	

Columbia Analytical Services

Date: 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.111	0.25	1.000		111%	41	148	1.119	1%	26	
Methylene chloride	1.023	0.50	1.000		102%	36	137	1.032	1%	39	
4-Methyl-2-pentanone	1.986	0.50	2.000		99%	58	138	2.066	4%	24	
Methyl tert-butyl ether	2.037	0.25	2.000		102%	53	141	2.109	3%	24	
Naphthalene	0.9935	0.25	1.000		99%	39	147	0.987	1%	35	
n-Propylbenzene	1.096	0.25	1.000		110%	47	139	1.123	2%	26	
Styrene	0.9495	0.25	1.000		95%	57	124	0.9865	4%	25	
1,1,1,2-Tetrachloroethane	0.8395	0.25	1.000		84%	55	128	0.867	3%	22	
1,1,2,2-Tetrachloroethane	0.8660	0.10	1.000		87%	51	129	0.9225	6%	27	
Tetrachloroethene	0.8710	0.050	1.000		87%	49	126	0.905	4%	26	
Toluene	0.9255	0.10	1.000		93%	49	132	0.956	3%	27	
1,2,3-Trichlorobenzene	0.9785	0.25	1.000		98%	35	139	0.9375	4%	28	
1,2,4-Trichlorobenzene	0.9435	0.25	1.000		94%	42	132	0.9565	1%	35	
1,1,1-Trichloroethane	0.9670	0.050	1.000		97%	56	128	1.007	4%	24	
1,1,2-Trichloroethane	0.8720	0.050	1.000		87%	57	124	0.917	5%	23	
Trichloroethene	0.9745	0.050	1.000		97%	53	136	0.9975	2%	27	
Trichlorofluoromethane	1.154	0.50	1.000		115%	35	138	1.211	5%	31	
1,2,3-Trichloropropane	0.8140	0.25	1.000		81%	58	132	0.888	9%	24	
1,2,4-Trimethylbenzene	1.056	0.25	1.000		106%	38	150	1.081	2%	30	
1,3,5-Trimethylbenzene	1.079	0.25	1.000		108%	45	143	1.102	2%	29	
Vinyl acetate	1.318	0.50	2.000		66%	25	173	1.381	5%	68	
Vinyl chloride	1.062	0.50	1.000		106%	25	161	1.082	2%	40	
Xylenes, Total	2.901	0.15	3.000		97%	46	133	2.972	2%	26	
4-Bromofluorobenzene	2.151	N/A	2.500		86%	61	128				
1,2-Dichloroethane-d4	2.640	N/A	2.500		106%	60	133				
Dibromofluoromethane	2.585	N/A	2.500		103%	60	132				
Toluene-d8	2.227	N/A	2.500		89%	60	132				

Sample ID: **08070070-01BMS** Batch ID: 901 Test Code: 8015AZ Date Analyzed: 07/11/08 04:50
Client ID: **AD-1-1.5** Units: mg/Kg Date Prepared: 7/10/08

C10-C22 DRO	421	30	500	84%	70	130			
o-Terphenyl	11.2	N/A	10.0	112%	70	130			

Sample ID: **08070070-01BMSD** Batch ID: 901 Test Code: 8015AZ Date Analyzed: 07/11/08 05:34
Client ID: **AD-1-1.5** Units: mg/Kg Date Prepared: 7/10/08

C10-C22 DRO	403	30	500	81%	70	130	421	4%	20
o-Terphenyl	10.1	N/A	10.0	101%	70	130			

Sample ID: **08070070-21BMS** Batch ID: TUSFUELS1_080710B Test Code: 8015AZ Date Analyzed: 07/11/08 23:21
Client ID: **AD-52-S** Units: mg/Kg Date Prepared: 7/10/08

C10-C22 DRO	385	30	500	77%	70	130
o-Terphenyl	11.9	N/A	10.0	119%	70	130

Columbia Analytical Services INC

Date: 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08070070-21BMSD**	Batch ID: TUSFUELS1_080710B			Test Code: 8015AZ				Date Analyzed: 07/12/08 00:05			
Client ID: **AD-52-S**				Units: mg/Kg				Date Prepared: 7/10/08			
C10-C22 DRO	423	30	500		85%	70	130	385	9%	20	
o-Terphenyl	11.3	N/A	10.0		113%	70	130				

Columbia Analytical Services INC

Date: 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-860**	Batch ID: 860			Test Code: EPA 8310				Date Analyzed: 07/15/08 10:01			
				Units: mg/Kg				Date Prepared: 7/9/08			
Acenaphthene	5.316	0.80	6.000		89%	56	106				
Acenaphthylene	9.684	0.80	12.00		81%	59	106				
Anthracene	0.5250	0.040	0.6000		88%	57	114				
Benz[a]anthracene	0.5470	0.040	0.6000		91%	56	111				
Benzo[a]pyrene	0.5260	0.010	0.6000		88%	50	123				
Benzo[b]fluoranthene	1.000	0.040	1.200		83%	56	111				
Benzo[g,h,i]perylene	1.024	0.040	1.200		85%	55	112				
Benzo[k]fluoranthene	0.5420	0.040	0.6000		90%	57	111				
Chrysene	0.4700	0.060	0.6000		78%	55	111				
Dibenz[a,h]anthracene	1.038	0.040	1.200		87%	54	107				
Fluoranthene	0.9710	0.040	1.200		81%	58	111				
Fluorene	0.9370	0.040	1.200		78%	58	108				
Indeno[1,2,3-cd]pyrene	0.4740	0.020	0.6000		79%	61	111				
Naphthalene	5.008	0.10	6.000		83%	56	103				
Phenanthrene	0.5000	0.40	0.6000		83%	53	113				
Pyrene	0.5640	0.10	0.6000		94%	48	112				
2-Chloroanthracene	0.6200	N/A	1.000		62%	45	116				
Sample ID: **LCS-898**	Batch ID: 898			Test Code: EPA 8310				Date Analyzed: 07/15/08 20:57			
				Units: mg/Kg				Date Prepared: 7/14/08			
Acenaphthene	4.809	0.80	6.000		80%	56	106				
Acenaphthylene	8.737	0.80	12.00		73%	59	106				
Anthracene	0.4790	0.040	0.6000		80%	57	114				
Benz[a]anthracene	0.5020	0.040	0.6000		84%	56	111				
Benzo[a]pyrene	0.4910	0.010	0.6000		82%	50	123				
Benzo[b]fluoranthene	0.9120	0.040	1.200		76%	56	111				
Benzo[g,h,i]perylene	0.9460	0.040	1.200		79%	55	112				
Benzo[k]fluoranthene	0.4950	0.040	0.6000		83%	57	111				
Chrysene	0.4320	0.060	0.6000		72%	55	111				
Dibenz[a,h]anthracene	0.9520	0.040	1.200		79%	54	107				
Fluoranthene	0.8920	0.040	1.200		74%	58	111				
Fluorene	0.8380	0.040	1.200		70%	58	108				
Indeno[1,2,3-cd]pyrene	0.4320	0.020	0.6000		72%	61	111				
Naphthalene	4.449	0.10	6.000		74%	56	103				
Phenanthrene	0.4550	0.40	0.6000		76%	53	113				
Pyrene	0.5230	0.10	0.6000		87%	48	112				
2-Chloroanthracene	0.5690	N/A	1.000		57%	45	116				

Columbia Analytical Services

Date: 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-860**	Batch ID: 860			Test Code: EPA 8310				Date Analyzed: 07/15/08 10:32			
				Units: mg/Kg				Date Prepared: 7/9/08			
Acenaphthene	5.249	0.80	6.000		87%	56	106	5.316	1%	25	
Acenaphthylene	9.505	0.80	12.00		79%	59	106	9.684	2%	23	
Anthracene	0.5190	0.040	0.6000		87%	57	114	0.525	1%	22	
Benz[a]anthracene	0.5380	0.040	0.6000		90%	56	111	0.547	2%	24	
Benzo[a]pyrene	0.5160	0.010	0.6000		86%	50	123	0.526	2%	23	
Benzo[b]fluoranthene	0.9780	0.040	1.200		81%	56	111	1	2%	24	
Benzo[g,h,i]perylene	1.001	0.040	1.200		83%	55	112	1.024	2%	27	
Benzo[k]fluoranthene	0.5310	0.040	0.6000		89%	57	111	0.542	2%	25	
Chrysene	0.4620	0.060	0.6000		77%	55	111	0.47	2%	25	
Dibenz[a,h]anthracene	1.015	0.040	1.200		85%	54	107	1.038	2%	27	
Fluoranthene	0.9480	0.040	1.200		79%	58	111	0.971	2%	24	
Fluorene	0.9070	0.040	1.200		76%	58	108	0.937	3%	22	
Indeno[1,2,3-cd]pyrene	0.4610	0.020	0.6000		77%	61	111	0.474	3%	23	
Naphthalene	4.897	0.10	6.000		82%	56	103	5.008	2%	24	
Phenanthrene	0.4910	0.40	0.6000		82%	53	113	0.5	2%	29	
Pyrene	0.5530	0.10	0.6000		92%	48	112	0.564	2%	30	
2-Chloroanthracene	0.6070	N/A	1.000		61%	45	116				
Sample ID: **LCSD-898**	Batch ID: 898			Test Code: EPA 8310				Date Analyzed: 07/15/08 21:28			
				Units: mg/Kg				Date Prepared: 7/14/08			
Acenaphthene	5.379	0.80	6.000		90%	56	106	4.809	11%	25	
Acenaphthylene	9.808	0.80	12.00		82%	59	106	8.737	12%	23	
Anthracene	0.5390	0.040	0.6000		90%	57	114	0.479	12%	22	
Benz[a]anthracene	0.5590	0.040	0.6000		93%	56	111	0.502	11%	24	
Benzo[a]pyrene	0.5450	0.010	0.6000		91%	50	123	0.491	10%	23	
Benzo[b]fluoranthene	1.018	0.040	1.200		85%	56	111	0.912	11%	24	
Benzo[g,h,i]perylene	1.045	0.040	1.200		87%	55	112	0.946	10%	27	
Benzo[k]fluoranthene	0.5510	0.040	0.6000		92%	57	111	0.495	11%	25	
Chrysene	0.4830	0.060	0.6000		81%	55	111	0.432	11%	25	
Dibenz[a,h]anthracene	1.055	0.040	1.200		88%	54	107	0.952	10%	27	
Fluoranthene	0.9830	0.040	1.200		82%	58	111	0.892	10%	24	
Fluorene	0.9480	0.040	1.200		79%	58	108	0.838	12%	22	
Indeno[1,2,3-cd]pyrene	0.4780	0.020	0.6000		80%	61	111	0.432	10%	23	
Naphthalene	5.004	0.10	6.000		83%	56	103	4.449	12%	24	
Phenanthrene	0.5080	0.40	0.6000		85%	53	113	0.455	11%	29	
Pyrene	0.5740	0.10	0.6000		96%	48	112	0.523	9%	30	
2-Chloroanthracene	0.6390	N/A	1.000		64%	45	116				

Columbia Analytical Services

Date: 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-905**	Batch ID: 905			Test Code: SW6010B				Date Analyzed: 07/16/08 19:37			
				Units: mg/Kg				Date Prepared: 7/15/08			
Arsenic	52.25	5.0	50.00		105%	87	112				
Barium	574.4	5.0	550.0		104%	71	130				
Chromium	52.00	5.0	50.00		104%	88	112				
Lead	52.96	5.0	50.00		106%	82	116				
Silver	27.06	5.0	25.00		108%	85	111				
Sample ID: **LCS-905**	Batch ID: 905			Test Code: SW6010B				Date Analyzed: 07/18/08 10:02			
				Units: mg/Kg				Date Prepared: 7/15/08			
Cadmium	51.97	1.0	50.00		104%	87	117				
Selenium	52.68	5.0	50.00		105%	83	117				
Sample ID: **LCS-906**	Batch ID: 906			Test Code: SW6010B				Date Analyzed: 07/16/08 21:26			
				Units: mg/Kg				Date Prepared: 7/15/08			
Arsenic	49.32	5.0	50.00		99%	87	112				
Barium	534.6	5.0	550.0		97%	71	130				
Cadmium	52.67	1.0	50.00		105%	87	117				
Chromium	48.97	5.0	50.00		98%	88	112				
Lead	49.97	5.0	50.00		100%	82	116				
Selenium	50.88	5.0	50.00		102%	83	117				
Silver	25.57	5.0	25.00		102%	85	111				
Sample ID: **LCSD-905**	Batch ID: 905			Test Code: SW6010B				Date Analyzed: 07/16/08 19:41			
				Units: mg/Kg				Date Prepared: 7/15/08			
Arsenic	52.60	5.0	50.00		105%	87	112	52.25	1%	20	
Barium	576.8	5.0	550.0		105%	71	130	574.4	0%	20	
Chromium	52.13	5.0	50.00		104%	88	112	52	0%	20	
Lead	53.62	5.0	50.00		107%	82	116	52.96	1%	20	
Silver	27.25	5.0	25.00		109%	85	111	27.06	1%	20	
Sample ID: **LCSD-905**	Batch ID: 905			Test Code: SW6010B				Date Analyzed: 07/18/08 10:06			
				Units: mg/Kg				Date Prepared: 7/15/08			
Cadmium	52.32	1.0	50.00		105%	87	117	51.97	1%	20	
Selenium	52.88	5.0	50.00		106%	83	117	52.68	0%	20	

Columbia Analytical Services

Date: 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-906**	Batch ID: 906			Test Code: SW6010B				Date Analyzed: 07/16/08 21:30			
				Units: mg/Kg				Date Prepared: 7/15/08			
Arsenic	51.76	5.0	50.00		104%	87	112	49.32	5%	20	
Barium	558.6	5.0	550.0		102%	71	130	534.6	4%	20	
Cadmium	55.27	1.0	50.00		111%	87	117	52.67	5%	20	
Chromium	51.28	5.0	50.00		103%	88	112	48.97	5%	20	
Lead	52.17	5.0	50.00		104%	82	116	49.97	4%	20	
Selenium	53.34	5.0	50.00		107%	83	117	50.88	5%	20	
Silver	26.78	5.0	25.00		107%	85	111	25.57	5%	20	
Sample ID: **LCS-859**	Batch ID: 859			Test Code: SW7471A				Date Analyzed: 07/09/08 00:00			
				Units: mg/Kg				Date Prepared: 7/8/08			
Mercury	0.4017	0.083	0.4167		96%	93	116				
Sample ID: **LCS-913**	Batch ID: 913			Test Code: SW7471A				Date Analyzed: 07/16/08 00:00			
				Units: mg/Kg				Date Prepared: 7/15/08			
Mercury	0.4533	0.083	0.4167		109%	93	116				
Sample ID: **LCS-966**	Batch ID: 966			Test Code: SW7471A				Date Analyzed: 07/23/08 00:00			
				Units: mg/Kg				Date Prepared: 7/22/08			
Mercury	0.3933	0.083	0.4167		94%	80	120				
Sample ID: **LCSD-859**	Batch ID: 859			Test Code: SW7471A				Date Analyzed: 07/09/08 00:00			
				Units: mg/Kg				Date Prepared: 7/8/08			
Mercury	0.4067	0.083	0.4167		98%	93	116	0.4017	1%	20	
Sample ID: **LCSD-913**	Batch ID: 913			Test Code: SW7471A				Date Analyzed: 07/16/08 00:00			
				Units: mg/Kg				Date Prepared: 7/15/08			
Mercury	0.4367	0.083	0.4167		105%	93	116	0.4533	4%	20	
Sample ID: **LCSD-966**	Batch ID: 966			Test Code: SW7471A				Date Analyzed: 07/23/08 00:00			
				Units: mg/Kg				Date Prepared: 7/22/08			
Mercury	0.4133	0.083	0.4167		99%	80	120	0.3933	5%	20	

Columbia Analytical Services

Date: 29-Jul-08

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CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Blank Spike

Sample ID: **LCS-868** Batch ID: 868 Test Code: SW8260B Date Analyzed: 07/10/08 12:21
Units: mg/Kg Date Prepared: 7/8/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.843	1.5	2.000		92%	51	152				
Benzene	1.027	0.050	1.000		103%	70	130				
Bromobenzene	0.9750	0.25	1.000		98%	70	130				
Bromochloromethane	0.9890	0.050	1.000		99%	70	130				
Bromodichloromethane	1.015	0.050	1.000		102%	70	130				
Bromoform	0.8220	0.10	1.000		82%	70	130				
Bromomethane	1.075	0.50	1.000		108%	26	164				
2-Butanone	1.927	0.50	2.000		96%	48	145				
n-Butylbenzene	1.108	0.25	1.000		111%	59	133				
sec-Butylbenzene	1.070	0.25	1.000		107%	65	124				
tert-Butylbenzene	1.073	0.25	1.000		107%	67	126				
Carbon disulfide	2.672	0.50	2.000		134%	33	150				
Carbon tetrachloride	1.011	0.050	1.000		101%	67	126				
Chlorobenzene	0.9110	0.050	1.000		91%	70	130				
Dibromochloromethane	0.9125	0.050	1.000		91%	70	130				
Chloroethane	1.117	0.50	1.000		112%	37	143				
Chloroform	1.043	0.050	1.000		104%	70	130				
Chloromethane	1.201	0.50	1.000		120%	25	148				
2-Chlorotoluene	1.036	0.25	1.000		104%	66	127				
4-Chlorotoluene	1.045	0.25	1.000		105%	65	129				
1,2-Dibromo-3-chloropropane	0.8095	0.50	1.000		81%	66	127				
1,2-Dibromoethane	0.8595	0.50	1.000		86%	70	130				
Dibromomethane	0.9875	0.25	1.000		99%	70	130				
1,2-Dichlorobenzene	1.000	0.050	1.000		100%	70	130				
1,3-Dichlorobenzene	1.027	0.050	1.000		103%	68	125				
1,4-Dichlorobenzene	1.058	0.050	1.000		106%	69	125				
Dichlorodifluoromethane	0.8550	0.50	1.000		86%	10	178				
1,1-Dichloroethane	1.079	0.050	1.000		108%	67	124				
1,2-Dichloroethane	1.023	0.050	1.000		102%	70	130				
1,1-Dichloroethene	1.139	0.10	1.000		114%	62	121				
cis-1,2-Dichloroethene	1.048	0.050	1.000		105%	66	124				
trans-1,2-Dichloroethene	1.060	0.050	1.000		106%	57	126				
1,2-Dichloropropane	1.032	0.050	1.000		103%	70	130				
1,3-Dichloropropane	0.8655	0.25	1.000		87%	67	120				
2,2-Dichloropropane	0.9900	0.25	1.000		99%	46	142				
1,1-Dichloropropene	1.052	0.25	1.000		105%	70	130				
cis-1,3-Dichloropropene	1.053	0.050	1.000		105%	70	130				
trans-1,3-Dichloropropene	1.005	0.050	1.000		101%	72	120				
Ethylbenzene	0.9580	0.10	1.000		96%	70	130				
Hexachlorobutadiene	1.175	0.50	1.000		118%	67	128				
2-Hexanone	1.636	0.50	2.000		82%	64	124				
Iodomethane	2.400	0.50	2.000		120%	66	133				
Isopropylbenzene	1.040	0.25	1.000		104%	70	130				

Columbia Analytical Services

Date: 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.112	0.25	1.000		111%	66	128				
Methylene chloride	1.050	0.50	1.000		105%	42	142				
4-Methyl-2-pentanone	1.973	0.50	2.000		99%	67	131				
Methyl tert-butyl ether	2.099	0.25	2.000		105%	63	136				
Naphthalene	0.8890	0.25	1.000		89%	61	130				
n-Propylbenzene	1.096	0.25	1.000		110%	67	125				
Styrene	0.9690	0.25	1.000		97%	70	130				
1,1,1,2-Tetrachloroethane	0.8600	0.25	1.000		86%	68	122				
1,1,2,2-Tetrachloroethane	0.8570	0.10	1.000		86%	69	118				
Tetrachloroethene	0.8925	0.050	1.000		89%	66	120				
Toluene	0.9325	0.10	1.000		93%	70	130				
1,2,3-Trichlorobenzene	0.8985	0.25	1.000		90%	56	130				
1,2,4-Trichlorobenzene	0.9370	0.25	1.000		94%	70	130				
1,1,1-Trichloroethane	0.9945	0.050	1.000		99%	67	124				
1,1,2-Trichloroethane	0.8975	0.050	1.000		90%	70	130				
Trichloroethene	0.9820	0.050	1.000		98%	70	130				
Trichlorofluoromethane	1.178	0.50	1.000		118%	42	144				
1,2,3-Trichloropropane	0.8065	0.25	1.000		81%	70	130				
1,2,4-Trimethylbenzene	1.061	0.25	1.000		106%	67	126				
1,3,5-Trimethylbenzene	1.074	0.25	1.000		107%	67	127				
Vinyl acetate	1.491	0.50	2.000		75%	25	170				
Vinyl chloride	1.090	0.50	1.000		109%	25	172				
Xylenes, Total	2.969	0.15	3.000		99%	70	130				
4-Bromofluorobenzene	2.160	N/A	2.500		86%	61	128				
1,2-Dichloroethane-d4	2.588	N/A	2.500		104%	60	133				
Dibromofluoromethane	2.624	N/A	2.500		105%	60	132				
Toluene-d8	2.255	N/A	2.500		90%	60	132				

Columbia Analytical Services

Date: 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Sample ID: **LCSD-868** Batch ID: 868 Test Code: SW8260B Date Analyzed: 07/10/08 13:02
Units: mg/Kg Date Prepared: 7/8/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	2.244	1.5	2.000		112%	51	152	1.843	20%	33	
Benzene	1.026	0.050	1.000		103%	70	130	1.027	0%	20	
Bromobenzene	0.9990	0.25	1.000		100%	70	130	0.975	2%	20	
Bromochloromethane	0.9680	0.050	1.000		97%	70	130	0.989	2%	20	
Bromodichloromethane	0.9970	0.050	1.000		100%	70	130	1.015	2%	20	
Bromoform	0.8690	0.10	1.000		87%	70	130	0.822	6%	20	
Bromomethane	1.125	0.50	1.000		113%	26	164	1.075	5%	40	
2-Butanone	2.327	0.50	2.000		116%	48	145	1.927	19%	23	
n-Butylbenzene	1.145	0.25	1.000		115%	59	133	1.108	3%	20	
sec-Butylbenzene	1.117	0.25	1.000		112%	65	124	1.07	4%	20	
tert-Butylbenzene	1.112	0.25	1.000		111%	67	126	1.073	4%	20	
Carbon disulfide	2.648	0.50	2.000		132%	33	150	2.672	1%	30	
Carbon tetrachloride	1.001	0.050	1.000		100%	67	126	1.011	1%	20	
Chlorobenzene	0.9190	0.050	1.000		92%	70	130	0.911	1%	20	
Dibromochloromethane	0.9260	0.050	1.000		93%	70	130	0.9125	1%	20	
Chloroethane	1.099	0.50	1.000		110%	37	143	1.117	2%	39	
Chloroform	1.049	0.050	1.000		105%	70	130	1.043	1%	20	
Chloromethane	1.236	0.50	1.000		124%	25	148	1.201	3%	54	
2-Chlorotoluene	1.075	0.25	1.000		108%	66	127	1.036	4%	20	
4-Chlorotoluene	1.080	0.25	1.000		108%	65	129	1.045	3%	20	
1,2-Dibromo-3-chloropropane	0.9430	0.50	1.000		94%	66	127	0.8095	15%	21	
1,2-Dibromoethane	0.9040	0.50	1.000		90%	70	130	0.8595	5%	20	
Dibromomethane	1.004	0.25	1.000		100%	70	130	0.9875	2%	20	
1,2-Dichlorobenzene	1.027	0.050	1.000		103%	70	130	1	3%	20	
1,3-Dichlorobenzene	1.042	0.050	1.000		104%	68	125	1.027	1%	20	
1,4-Dichlorobenzene	1.094	0.050	1.000		109%	69	125	1.058	3%	20	
Dichlorodifluoromethane	0.8810	0.50	1.000		88%	10	178	0.855	3%	41	
1,1-Dichloroethane	1.076	0.050	1.000		108%	67	124	1.079	0%	20	
1,2-Dichloroethane	1.059	0.050	1.000		106%	70	130	1.023	3%	20	
1,1-Dichloroethene	1.112	0.10	1.000		111%	62	121	1.139	2%	24	
cis-1,2-Dichloroethene	1.021	0.050	1.000		102%	66	124	1.048	3%	23	
trans-1,2-Dichloroethene	1.054	0.050	1.000		105%	57	126	1.06	1%	24	
1,2-Dichloropropane	1.041	0.050	1.000		104%	70	130	1.032	1%	20	
1,3-Dichloropropane	0.8900	0.25	1.000		89%	67	120	0.8655	3%	22	
2,2-Dichloropropane	0.9655	0.25	1.000		97%	46	142	0.99	3%	20	
1,1-Dichloropropene	1.030	0.25	1.000		103%	70	130	1.052	2%	20	
cis-1,3-Dichloropropene	1.063	0.050	1.000		106%	70	130	1.053	1%	20	
trans-1,3-Dichloropropene	1.031	0.050	1.000		103%	72	120	1.005	3%	20	
Ethylbenzene	0.9755	0.10	1.000		98%	70	130	0.958	2%	20	
Hexachlorobutadiene	1.133	0.50	1.000		113%	67	128	1.175	4%	20	
2-Hexanone	1.881	0.50	2.000		94%	64	124	1.636	14%	20	
Iodomethane	2.218	0.50	2.000		111%	66	133	2.4	8%	25	
Isopropylbenzene	1.055	0.25	1.000		106%	70	130	1.04	1%	20	

Columbia Analytical Services

Date: 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.146	0.25	1.000		115%	66	128	1.112	3%	20	
Methylene chloride	1.062	0.50	1.000		106%	42	142	1.05	1%	27	
4-Methyl-2-pentanone	2.174	0.50	2.000		109%	67	131	1.973	10%	20	
Methyl tert-butyl ether	2.129	0.25	2.000		106%	63	136	2.099	1%	20	
Naphthalene	1.063	0.25	1.000		106%	61	130	0.889	18%	21	
n-Propylbenzene	1.130	0.25	1.000		113%	67	125	1.096	3%	20	
Styrene	0.9755	0.25	1.000		98%	70	130	0.969	1%	20	
1,1,1,2-Tetrachloroethane	0.8775	0.25	1.000		88%	68	122	0.86	2%	20	
1,1,2,2-Tetrachloroethane	0.9285	0.10	1.000		93%	69	118	0.857	8%	20	
Tetrachloroethene	0.9075	0.050	1.000		91%	66	120	0.8925	2%	20	
Toluene	0.9520	0.10	1.000		95%	70	130	0.9325	2%	20	
1,2,3-Trichlorobenzene	1.036	0.25	1.000		104%	56	130	0.8985	14%	20	
1,2,4-Trichlorobenzene	1.006	0.25	1.000		101%	70	130	0.937	7%	20	
1,1,1-Trichloroethane	0.9790	0.050	1.000		98%	67	124	0.9945	2%	20	
1,1,2-Trichloroethane	0.9250	0.050	1.000		93%	70	130	0.8975	3%	20	
Trichloroethene	1.011	0.050	1.000		101%	70	130	0.982	3%	20	
Trichlorofluoromethane	1.215	0.50	1.000		122%	42	144	1.178	3%	37	
1,2,3-Trichloropropane	0.8830	0.25	1.000		88%	70	130	0.8065	9%	20	
1,2,4-Trimethylbenzene	1.091	0.25	1.000		109%	67	126	1.061	3%	20	
1,3,5-Trimethylbenzene	1.106	0.25	1.000		111%	67	127	1.074	3%	20	
Vinyl acetate	1.516	0.50	2.000		76%	25	170	1.491	2%	86	
Vinyl chloride	1.053	0.50	1.000		105%	25	172	1.09	3%	33	
Xylenes, Total	2.9475	0.15	3.000		98%	70	130	2.969	1%	20	
4-Bromofluorobenzene	2.190	N/A	2.500		88%	61	128				
1,2-Dichloroethane-d4	2.661	N/A	2.500		106%	60	133				
Dibromofluoromethane	2.629	N/A	2.500		105%	60	132				
Toluene-d8	2.287	N/A	2.500		91%	60	132				

Sample ID: **LCS-080710A** Batch ID: 901 Test Code: 8015AZ Date Analyzed: 07/10/08 19:56
Units: mg/Kg Date Prepared: 7/10/08

C10-C22 DRO	370	30	500		74%	70	130			
o-Terphenyl	10.7	N/A	10.0		107%	70	130			

Sample ID: **LCS-080710B** Batch ID: TUSFUELS1_080710B Test Code: 8015AZ Date Analyzed: 07/11/08 21:52
Units: mg/Kg Date Prepared: 7/10/08

C10-C22 DRO	407	30	500		81%	70	130			
o-Terphenyl	10.8	N/A	10.0		108%	70	130			

Sample ID: **LCSD-080710A** Batch ID: 901 Test Code: 8015AZ Date Analyzed: 07/10/08 20:41
Units: mg/Kg Date Prepared: 7/10/08

C10-C22 DRO	397	30	500		79%	70	130	370	7%	20
o-Terphenyl	10.3	N/A	10.0		103%	70	130			

Columbia Analytical Services

Date: 29-Jul-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070070
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-080710B**	Batch ID: TUSFUELS1_080710B			Test Code: 8015AZ				Date Analyzed: 07/11/08 22:36			
				Units: mg/Kg				Date Prepared: 7/10/08			
C10-C22 DRO	409	30	500		82%	70	130	407	0%	20	
o-Terphenyl	11.3	N/A	10.0		113%	70	130				

Storage Location: Ref. A-Tucson

Columbia Analytical Services™

Sample Receipt Checklist

Client Name: SCS Engineers

Date and Time Received: 7/7/08 11:55

Work Order Number: 0806~~70~~070 KC

Checked by: KC

Checklist completed by: Keri Collins 7/7/08
Signature / Date

Logged In by: _____
Initials / Date

Matrix: Soil

Carrier Name: (Client) CAS _____

Reviewed by: _____
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☒	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐		
Samples in proper container/bottle?	Yes ☒	No ☐		
Sample containers intact?	Yes ☒	No ☐		
Sufficient sample volume for indicated test?	Yes ☒	No ☐		
All samples received within holding time?	Yes ☒	No ☐		
Temperature in compliance?	Yes ☒	No ☐	Temp: 5.3°C	Wet Ice Present ☒
Where was the temperature reading taken at?	Sample ☒	Temp Blank ☐	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☒	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☒	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☒	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☒	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

S-002-SRChecklist RV1

Columbia Analytical Services

Brass

Sample Receipt Checklist

Client Name: SCS

Date and Time Received: 7/8/08 0800

Work Order Number: 08070070

Checked by: RF

Checklist completed by: [signature] 7/8/08
Signature / Date

Logged In by: [initials] 7/8/08
Initials / Date

Matrix: Soil

Carrier Name: Client CAS Exp. It

Reviewed by: [initials] 7-14-08
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 3.4	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☑	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

TRANSWEST GEOCHEM

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 301
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

TGI Work Order No: 08~~06~~KC70070

Date 7-7-08 Page 1 of 2

Project Manager:	PAT HARTSHORNE
Client Name:	SCS Engineers
Address:	2410 W Ruthrauff RD STE 110
City, State, Zip:	Tucson Az 85705
Phone:	5206961617 Fax: 5206961618

Bill To:	COT Lynn Birkinbine
Company:	
Address:	
City, State, Zip:	
Phone:	Fax:

P.O. No.:	
Project Name:	ADKINS Soil Sampling
Project Number:	10204058.14

SAMPLE RECEIPT

Temperature:	5.3°C	Ice:	
Received Intact:	(Yes) No N/A	Absent / (Present)	
Custody Seals:	Yes (No) N/A	~~Wet~~ / Blue	
Total No. of Containers:	12	Sampled <2 hrs ago	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH, (8015AZR.1)	BTEX (8021B)	Volatile Organics GCMS (624/8260B)	SDWA Volatiles, (524.2)	Semi-Volatile Organics GCMS (625/8270)	Organochlorine Pesticides (608/8081)	PCB's, (8082)	PAH, EPA (8310)	8 RCRA Metals	Comments
AD-1-1.5	Soil	7-7-08	6:30	01	1	X		X					X	X	
AD-3-1.5			6:52	02	1	X							X	X	
AD-12-1.5			7:11	03	1	X							X	X	
AD-14-1.5			7:30	04	1	X							X	X	
AD-16-1.5			7:51	05	1	X							X	X	
AD-17-1.5			8:17	06	1	X							X	X	
AD-18-1			8:36	07	1	X							X	X	
AD-19-1.5			9:10	08	1	X							X	X	
AD-40-S			9:32	09	1	X							X	X	
AD-41-S			9:37	10	1	X							X	X	
AD-42-S			9:43	11	1	X							X	X	
AD-43-S			9:47	12	1	X							X	X	

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date / Time
1 Steve James	Steve James	Kerri Collins	Kerri Collins	7/7/08 11:55
2 Kerri Collins	Kerri Collins		Express It	7/7/08 15:00
3	Express it	RCH	R. Floyd	7/8/08 0800

3-4°C

White copy to TGI, Yellow copy for final report, Pink copy to sampler

Revised: 3/6/06

Columbia Analytical Services™

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 302
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

Work Order No: 08070070

Date 7-7-08 Page 2 of 2

Project Manager:	PAT HARTSHORNE		
Client Name:	SCS Engineers		
Address:	2410 W Ruthrauff Rd STE 110		
City, State ZIP:	Tucson Az 85705	Phone:	520 696 1617
Email:		Fax:	520 696 1618

Bill to:	COT Lynn Birkinbine		
Company:			
Address:			
City, State ZIP:		Phone:	
Email:		Fax:	

Project Name:	ADKins Soil Sampling
Project Number:	10204058.14
P.O. Number:	
Sampler's Name:	Steve James

SAMPLE RECEIPT

Temperature (°C):	5.3°C	Temp Blank Present	no	
Received Intact:	Yes	No	N/A	Wet Ice / ~~Blue Ice~~
Cooler Custody Seals:	Yes	No	N/A	Total Containers:
Sample Custody Seals:	Yes	No	N/A	9

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZR.1)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (See Below)	Mercury (7471A / 1470 / 245.1)
AD-44-S	Soil	7-7-08	9:54	13	1	X	X	X					X	X
AD-45-S			10:07	14	1	X		X					X	X
AD-46-S			10:10	15	1	X		X					X	X
AD-47-S			10:18	16	1	X		X					X	X
AD-48-S			10:23	17	1	X	X	X					X	X
AD-49-S			10:30	18	1	X		X					X	X
AD-50-S			10:47	19	1	X		X					X	X
AD-51-S			10:49	20	1	X		X					X	X
AD-52-S			11:00	21	1	X	X	X					X	X

TAT

- ☐ Routine
- ☐ Rush - Prelim
- ☐ Rush - Final

Due Date:

Volatiles

- ☐ Encores
- ☐ Methanol Kits

Comments

Metals to be analyzed as: (Total) TCLP Dissolved

Method: (6010B) 6020 200.7 200.8

Circle metals to be analyzed: (8RCRA) 13PPM Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag Na Tl Sn V Zn (Hg)

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
1 Steve James	Steve James	Kerri Collins	Kerri Collins	7/7/08 11:55
2 Kerri Collins	Kerri Collins		Express It	7/7/08 1500
3	Express it		R. Floyd	7/8/08 0800

White copy to CAS, Yellow copy for final report, Pink copy to sampler

3.4°C

Revised: 3/17/2008

Columbia Analytical Services INC
3725 E. Atlanta Avenue, Phoenix, AZ 85040 | 602.437.0330 | www.caslab.com

August 11, 2008

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: Adkins Soil Sampling/10204058.14
Work Order No.: 08070509

Dear Pat,

Columbia Analytical Services, Inc. received 2 samples on 7/07/08. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

ADHS License No. AZ0133/AZ0667/AZM133

CC: Molly Collins, City of Tucson

100% Recycled Paper

Columbia Analytical Services

Client: SCS Engineers
Work Order: 08070509
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Date Printed: 11-Aug-08

Case Narrative

Samples were received intact and within proper temperature criteria.

Results are reported on a wet weight basis unless dry-correction is denoted in the units field on the analytical report ("mg/kg-dry").

All method blanks, laboratory spikes, and/or matrix spikes met quality control objectives for the parameters associated with this Work Order except as detailed below or on the Data Qualifier page of this report. Data Qualifiers used in this report are in accordance with ADEQ Arizona Data Qualifiers, Revision 3.0 9/20/2007.

Data qualifiers ("flags") contained within this analytical report have been issued to explain a quality control deficiency, and do not affect the quality (validity) of the data unless noted otherwise in the case narrative.

Columbia Analytical Services™

Date Printed 11-Aug-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: Adkins Soil Sampling
Project Number: 10204058.14
Work Order: 08070509

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-48-S	08070509-01A	SW7196AModified	7/07/08 10:23 AM	7/07/08 11:55 AM
AD-52-S	08070509-02A	SW7196AModified	7/07/08 11:00 AM	7/07/08 11:55 AM

Columbia Analytical Services INC

Date Printed: 11-Aug-08
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: Adkins Soil Sampling
Project Number: 10204058.14
Work Order: 08070509
Date Received: 07-Jul-08

References

Columbia Analytical Services, Inc. uses the methods outlined in the following references:

Code of Federal Regulations, 40CFR, Part 136, Appendix A, July 2005.

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, Revised August 1993.

Methods for the Determination of Metals in Environmental Samples, Supplement 1: EPA/600/R-94/111, Revised May 1994.

Methods for the Determination of Organic Compounds in Drinking Water, EPA/600/4-88/039, Revised July, 1991; EPA-600/4-90/020, Supplement I, July 1990; EPA-600/R-92/129; Supplement II, August 1992; EPA-600/R-95/131, Supplement III, August 1995.

Hach, Water Analysis Handbook, 3rd Edition, 1997.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

Bureau of Laboratory Services, State of Arizona Department of Health Services Method 8015AZ.R1, September 1998. (Comment: C6-C10 GRO reported by this method is not to be used in compliance situations)

ASTM MethodD4982, Annual Book of ASTM Standards, Volumes 11.01 and 11.02, 1995

The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, EPA-600 4-81-045, September 1982.

EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

Columbia Analytical Services

Date Printed 11-Aug-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070509
Lab ID: 08070509-01
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-48-S
Collection Date: 7/7/2008 10:23:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
PREP METHOD: NONE										***Test Performed By: AZ0133***
Hexavalent Chromium, Soluble	<0.50	0.50		mg/kg	1.0	iW7196AModifie	N/A	8/5/08 15:23	RH	CR6_S-8/7/2008

Confidential and Privileged

Columbia Analytical Services INC

Date Printed 11-Aug-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070509
Lab ID: 08070509-02
Project Name: Adkins Soil Sampling
Project Number: 10204058.14

Client Sample ID: AD-52-S
Collection Date: 7/7/2008 11:00:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: NONE							***Test Performed By: AZ0133***
Hexavalent Chromium, Soluble	<0.50	0.50		mg/kg	1.0	:W7196AModifie	N/A	8/5/08 15:23	RH	CR6_S-8/7/2008

Confidential and Privileged

Columbia Analytical Services™

Date: 11-Aug-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070509
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Hexavalent Chromium, Soluble	<0.50	0.50		mg/kg	1	SW7196AModified	N/A	8/5/08 15:23	RH	CR6_S-8/7/2008

Columbia Analytical Services INC

Date: 11-Aug-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070509
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08070509-01A-MS**	Batch ID: CR6_S-8/7/2008			Test Code: SW7196AModified				Date Analyzed: 08/05/08 15:23			
Client ID: **AD-48-S**				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	2.688	0.50	2.500		108%	70	130				
Sample ID: **08070509-01A-MSD**	Batch ID: CR6_S-8/7/2008			Test Code: SW7196AModified				Date Analyzed: 08/05/08 15:23			
Client ID: **AD-48-S**				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	2.643	0.50	2.500		106%	70	130	2.688	2%	20	

Columbia Analytical Services™

Date: 11-Aug-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08070509
Project: Adkins Soil Sampling/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS**	Batch ID: CR6_S-8/7/2008			Test Code: SW7196AModified				Date Analyzed: 08/05/08 15:23			
				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	2.655	0.50	2.500		106%	76	122				
Sample ID: **LCSD**	Batch ID: CR6_S-8/7/2008			Test Code: SW7196AModified				Date Analyzed: 08/05/08 15:23			
				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	2.625	0.50	2.500		105%	76	122	2.655	1%	20	

reaccession of
08070070

Storage Location: S

Brass

Columbia Analytical Services

Sample Receipt Checklist

Client Name: SCS

Date and Time Received: ~~7/31/08~~ RF

Work Order Number: 08070509

Checked by:

Checklist completed by: [signature] 7/31/08
Signature / Date

Logged In by: lm 7/31/08
Initials / Date

Matrix: Carrier Name: Client CAS _____

Reviewed by: SH 8/1/08
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☐	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☐	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☐	
Chain of custody signed when relinquished and received?	Yes ☐	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☐	No ☐		
Samples in proper container/bottle?	Yes ☐	No ☐		
Sample containers intact?	Yes ☐	No ☐		
Sufficient sample volume for indicated test?	Yes ☐	No ☐		
All samples received within holding time?	Yes ☐	No ☐		
Temperature in compliance?	Yes ☐	No☐	Temp:_____	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☐	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☐	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☐	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No☐	N/A ☐	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No☐	N/A ☐	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

Storage Location: Ref. A-Tu

Columbia Analytical Services

Sample Receipt Checklist

Client Name: SCS Engineers

Work Order Number: ~~0806~~ KC 70070

Checklist completed by: Keri Collins 7/7/08
Signature / Date

Date and Time Received: 7/7/08 11:55

Checked by: KC

Logged In by: _____
Initials / Date

Matrix: Soil

Carrier Name: (Client) CAS _____

Reviewed by: _____
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☒	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐		
Samples in proper container/bottle?	Yes ☒	No ☐		
Sample containers intact?	Yes ☒	No ☐		
Sufficient sample volume for indicated test?	Yes ☒	No ☐		
All samples received within holding time?	Yes ☒	No ☐		
Temperature in compliance?	Yes ☒	No ☐		
Where was the temperature reading taken at?	Sample ☒	Temp Blank ☐	Temp: 5.3°C	Wet Ice Present ☒
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☒	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☒	
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☒	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☒	

Other:

Checked by: _____

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

S-002-SRChecklist RV1

Columbia Analytical Services

Brass

Sample Receipt Checklist

Client Name: SCS

Date and Time Received: 7/8/08 0800

Work Order Number: 08070070

Checked by: RF

Checklist completed by: [signature] 7/8/08
Signature / Date

Logged In by: [initials] 7/8/08
Initials / Date

Matrix: Soil

Carrier Name: Client CAS Exp-It

Reviewed by: [initials] 7-14-08
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 3.4	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☑	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

CS-002-SRChecklist RV1

08070509

Chain of Custody

Columbia Analytical Services

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 302
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Work Order No: 08070070

Date 7-7-08 Page 2 of 2

Project Manager:	PAT HARTSHORNE
Client Name:	GCS Engineers
Address:	2410 W Ruthrauff Rd STE 110
City, State ZIP:	Tucson Az 85705
Phone:	520 696 1617
Email:	
Fax:	520 696 1618

Bill to:	COT Lynn Birkinbine
Company:	
Address:	
City, State ZIP:	
Phone:	
Email:	
Fax:	

Project Name:	ADKins Soil Sampling
Project Number:	10204058.14
P.O. Number:	
Sampler's Name:	Steve James

SAMPLE RECEIPT

Temperature (°C):	5.3°C	Temp Blank Present:	no
Received Intact:	Yes / No / N/A	Wet Ice / ~~Blue Ice~~	X
Cooler Custody Seals:	Yes / No / N/A	Total Containers:	9
Sample Custody Seals:	Yes / No / N/A		

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZR.1)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (See Below)	Mercury (7471A / 7470 / 245.1)				Cr 6+ (Soluble) "Ha" per Pat							
AD-44-S	Soil	7-7-08	9:54	13	1	X	X	X					X	X											
AD-45-S			10:07	14	1	X		X					X	X											
AD-46-S			10:10	15	1	X		X					X	X											
AD-47-S			10:18	16	1	X		X					X	X											
AD-48-S			10:23	17	1	X	X	X					X	X											
AD-49-S			10:30	18	1	X		X					X	X											
AD-50-S			10:47	19	1	X		X					X	X											
AD-51-S			10:49	20	1	X		X					X	X											
AD-52-S			11:00	21	1	X	X	X					X	X											

TAT
- ☐ Routine
- ☐ Rush - Prelim
- ☐ Rush - Final

Due Date:

Volatiles
- ☐ Encores
- ☐ Methanol Kits

Comments

Metals to be analyzed as: (Total) TCLP Dissolved

Method: (6010B) 6020 200.7 200.8

Circle metals to be analyzed: (8RCRA) 13PPM Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag Na Tl Sn V Zn (Hg)

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
1 Steve James	Steve James	Kerri Collins	Kerri Collins	7/7/08 11:55
2 Kerri Collins	Kerri Collins		Express It	7/7/08 1500
3	Express it		R. Floyd	7/8/08 0800

White copy to CAS, Yellow copy for final report, Pink copy to sampler

3.4°C

Revised: 3/17/2008

Columbia Analytical Services INC
3725 E. Atlanta Avenue, Phoenix, AZ 85040 | 602.437.0330 | www.caslab.com

September 17, 2008

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: Adkins/10204058.14
Work Order No.: 08080241

Dear Pat,

Columbia Analytical Services, Inc. received 22 samples on 8/14/08. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

ADHS License No. AZ0133/AZ0667/AZM133

CC: Molly Collins, City of Tucson

100% Recycled Paper

Columbia Analytical Services

Client: SCS Engineers
Work Order: 08080241
Project Name: Adkins
Project Number: 10204058.14

Date Printed: 17-Sep-08

Case Narrative

Samples were received the same day of sampling on wet ice, intact and at a temperature of 11.5 degrees C.

Results are reported on a wet weight basis unless dry-correction is denoted in the units field on the analytical report ("mg/kg-dry").

All method blanks, laboratory spikes, and/or matrix spikes met quality control objectives for the parameters associated with this Work Order except as detailed below or on the Data Qualifier page of this report. Data Qualifiers used in this report are in accordance with ADEQ Arizona Data Qualifiers, Revision 3.0 9/20/2007.

Data qualifiers ("flags") contained within this analytical report have been issued to explain a quality control deficiency, and do not affect the quality (validity) of the data unless noted otherwise in the case narrative.

Analytical Comments for Method SW8260B, MS/MSD 08080246-01, Batch 1186: The PQL for Acetone was lowered to display the actual percent recovery.

Columbia Analytical Services™

Date Printed 15-Sep-08
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 08080241

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-53-S	08080241-01A	8015AZ	8/14/08 06:56 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 06:56 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 06:56 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 06:56 AM	8/14/08 10:40 AM
AD-54-S	08080241-02A	8015AZ	8/14/08 06:58 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 06:58 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 06:58 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 06:58 AM	8/14/08 10:40 AM
		SW8270C	8/14/08 06:58 AM	8/14/08 10:40 AM
AD-55-S	08080241-03A	8015AZ	8/14/08 07:13 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 07:13 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 07:13 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 07:13 AM	8/14/08 10:40 AM
AD-56-S	08080241-04A	8015AZ	8/14/08 07:18 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 07:18 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 07:18 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 07:18 AM	8/14/08 10:40 AM
AD-57-S	08080241-05A	8015AZ	8/14/08 07:20 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 07:20 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 07:20 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 07:20 AM	8/14/08 10:40 AM
AD-58-S	08080241-06A	8015AZ	8/14/08 07:30 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 07:30 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 07:30 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 07:30 AM	8/14/08 10:40 AM
		SW8270C	8/14/08 07:30 AM	8/14/08 10:40 AM
AD-59-S	08080241-07A	8015AZ	8/14/08 07:40 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 07:40 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 07:40 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 07:40 AM	8/14/08 10:40 AM
AD-60-S	08080241-08A	8015AZ	8/14/08 07:50 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 07:50 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 07:50 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 07:50 AM	8/14/08 10:40 AM

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 08080241

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-61-S	08080241-09A	8015AZ	8/14/08 07:52 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 07:52 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 07:52 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 07:52 AM	8/14/08 10:40 AM
AD-62-S	08080241-10A	8015AZ	8/14/08 08:10 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 08:10 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 08:10 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 08:10 AM	8/14/08 10:40 AM
AD-63-S	08080241-11A	8015AZ	8/14/08 08:12 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 08:12 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 08:12 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 08:12 AM	8/14/08 10:40 AM
AD-64-S	08080241-12A	8015AZ	8/14/08 08:36 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 08:36 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 08:36 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 08:36 AM	8/14/08 10:40 AM
AD-65-S	08080241-13A	8015AZ	8/14/08 08:38 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 08:38 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 08:38 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 08:38 AM	8/14/08 10:40 AM
		SW8270C	8/14/08 08:38 AM	8/14/08 10:40 AM
AD-66-S	08080241-14A	8015AZ	8/14/08 08:56 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 08:56 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 08:56 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 08:56 AM	8/14/08 10:40 AM
AD-67-S	08080241-15A	8015AZ	8/14/08 08:58 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 08:58 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 08:58 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 08:58 AM	8/14/08 10:40 AM
		SW8270C	8/14/08 08:58 AM	8/14/08 10:40 AM
AD-68-S	08080241-16A	8015AZ	8/14/08 09:15 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 09:15 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 09:15 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 09:15 AM	8/14/08 10:40 AM
AD-69-S	08080241-17A	8015AZ	8/14/08 09:17 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 09:17 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 09:17 AM	8/14/08 10:40 AM

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 08080241

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-69-S	08080241-17A	SW7471A	8/14/08 09:17 AM	8/14/08 10:40 AM
AD-70-S	08080241-18A	8015AZ	8/14/08 09:15 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 09:15 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 09:15 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 09:15 AM	8/14/08 10:40 AM
AD-71-S	08080241-19A	8015AZ	8/14/08 09:27 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 09:27 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 09:27 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 09:27 AM	8/14/08 10:40 AM
		SW8270C	8/14/08 09:27 AM	8/14/08 10:40 AM
AD-72-S	08080241-20A	8015AZ	8/14/08 09:30 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 09:30 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 09:30 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 09:30 AM	8/14/08 10:40 AM
AD-73-S	08080241-21A	8015AZ	8/14/08 09:30 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 09:30 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 09:30 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 09:30 AM	8/14/08 10:40 AM
		SW8260B	8/14/08 09:30 AM	8/14/08 10:40 AM
		SW8270C	8/14/08 09:30 AM	8/14/08 10:40 AM
AD-74-S	08080241-22A	8015AZ	8/14/08 10:08 AM	8/14/08 10:40 AM
		EPA 8310	8/14/08 10:08 AM	8/14/08 10:40 AM
		SW6010B	8/14/08 10:08 AM	8/14/08 10:40 AM
		SW7471A	8/14/08 10:08 AM	8/14/08 10:40 AM
		SW8270C	8/14/08 10:08 AM	8/14/08 10:40 AM

Columbia Analytical Services INC

Date Printed 15-Sep-08
License No. AZM133/AZ0133

CLIENT:	SCS Engineers
Project Name:	Adkins
Project Number:	10204058.14
Work Order:	08080241
Date Received:	14-Aug-08

Case Narrative
Data Qualifiers

One or more of the following data qualifiers may be associated with your analytical and/or quality control data.

D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analyte.
L2	The associated blank spike recovery was below laboratory acceptance limits.
M1	Matrix spike recovery was high, the associated blank spike recovery was acceptable.
M2	Matrix spike recovery was low, the associated blank spike recovery was acceptable.
M4	The analysis of the spiked sample required a dilution such that the spike recovery calculation does not provide useful information. The associated blank spike recovery was acceptable.
R2	RPD/RSD exceeded the laboratory acceptance limit.
R5	MS/MSD RPD exceeded the laboratory acceptance limit. Recovery met acceptance criteria.
S6	Surrogate recovery was below laboratory and method acceptance limits. Reextraction and/or reanalysis confirms low recovery caused by matrix effect.
S8	The analysis of the sample required a dilution such that the surrogate recovery calculation does not provide any useful information. The associated blank spike recovery was acceptable.
V1	CCV recovery was above method acceptance limits. This target analyte was not detected in the sample.

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Date Printed: 15-Sep-08
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CLIENT:	SCS Engineers
Project Name:	Adkins
Project Number:	10204058.14
Work Order:	08080241
Date Received:	14-Aug-08

References

Columbia Analytical Services, Inc. uses the methods outlined in the following references:

Code of Federal Regulations, 40CFR, Part 136, Appendix A, July 2005.

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, Revised August 1993.

Methods for the Determination of Metals in Environmental Samples, Supplement 1: EPA/600/R-94/111, Revised May 1994.

Methods for the Determination of Organic Compounds in Drinking Water, EPA/600/4-88/039, Revised July, 1991; EPA-600/4-90/020, Supplement I, July 1990; EPA-600/R-92/129; Supplement II, August 1992; EPA-600/R-95/131, Supplement III, August 1995.

Hach, Water Analysis Handbook, 3rd Edition, 1997.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

Bureau of Laboratory Services, State of Arizona Department of Health Services Method 8015AZ.R1, September 1998. (Comment: C6-C10 GRO reported by this method is not to be used in compliance situations)

ASTM MethodD4982, Annual Book of ASTM Standards, Volumes 11.01 and 11.02, 1995

The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, EPA-600 4-81-045, September 1982.

EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

Columbia Analytical Services INC

Date Printed 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-01
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-53-S
Collection Date: 8/14/2008 6:56:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 8:19	LB	1174
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 8:19	LB	1174
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 8:19	LB	1174
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 8:19	LB	1174
o-Terphenyl(Surrogate)	102	57-142		%REC	1.0	8015AZ	8/15/08	8/19/08 8:19	LB	1174
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
Benzo[a]pyrene	<0.010	0.010	V1	mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
2-Chloroanthracene(Surrogate)	83	45-116		%REC	1.0	EPA 8310	8/18/08	8/21/08 23:22	MJB	1178
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**5.1**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:31	MDD	1200
Barium	**110**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:31	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:31	MDD	1200
Chromium	**6.2**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:31	MDD	1200
Lead	**10**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:31	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:31	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:31	MDD	1200
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/19/08	8/20/08 17:03	BJL	1214

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Date Printed 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-54-S
Collection Date: 8/14/2008 6:58:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 9:04	LB	1174
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 9:04	LB	1174
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 9:04	LB	1174
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 9:04	LB	1174
o-Terphenyl(Surrogate)	102	57-142		%REC	1.0	8015AZ	8/15/08	8/19/08 9:04	LB	1174
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	8/18/08	8/26/08 20:50	MJB	1178
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
2-Chloroanthracene(Surrogate)	84	45-116		%REC	1.0	EPA 8310	8/18/08	8/22/08 2:29	MJB	1178
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:43	MDD	1200
Barium	**86**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:43	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:43	MDD	1200
Chromium	**6.5**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:43	MDD	1200
Lead	**33**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:43	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:43	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:43	MDD	1200
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/19/08	8/20/08 17:28	BJL	1214
			PREP METHOD: SW3545						*Test Performed By: AZ0133*	
Acenaphthene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Acenaphthylene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271

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Date Printed 15-Sep-08

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-54-S
Collection Date: 8/14/2008 6:58:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Anthracene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Azobenzene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Benz[a]anthracene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Benzo[a]pyrene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Benzo[b]fluoranthene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Benzo[g,h,i]perylene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Benzo[k]fluoranthene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Benzoic acid	<5.0	5.0		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Benzyl alcohol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Bis(2-chloroethoxy)methane	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Bis(2-chloroethyl)ether	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Bis(2-chloroisopropyl)ether	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Bis(2-ethylhexyl)phthalate	<0.33	0.33	V1	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
4-Bromophenyl phenyl ether	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Butyl benzyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
4-Chloro-3-methylphenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
4-Chloroaniline	<0.66	0.66	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
2-Chloronaphthalene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
2-Chlorophenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
4-Chlorophenyl phenyl ether	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Chrysene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Di-n-butyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Di-n-octyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Dibenz[a,h]anthracene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Dibenzofuran	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
1,2-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
1,3-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
1,4-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
3,3'-Dichlorobenzidine	<1.7	1.7		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
2,4-Dichlorophenol	<0.50	0.50	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Diethyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Dimethyl phthalate	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
2,4-Dimethylphenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
4,6-Dinitro-2-methylphenol	<2.0	2.0	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
2,4-Dinitrophenol	<2.0	2.0		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
2,4-Dinitrotoluene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
2,6-Dinitrotoluene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Fluoranthene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Fluorene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Hexachlorobenzene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Hexachlorobutadiene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Hexachlorocyclopentadiene	<2.0	2.0		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Hexachloroethane	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271

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Date Printed 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-54-S
Collection Date: 8/14/2008 6:58:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Indeno[1,2,3-cd]pyrene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Isophorone	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
2-Methylnaphthalene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
2-Methylphenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
4-Methylphenol	<0.50	0.50	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
N-Nitrosodi-n-propylamine	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
N-Nitrosodiphenylamine	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Naphthalene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Nitrobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
2-Nitrophenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
4-Nitrophenol	<2.0	2.0	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Pentachlorophenol	<0.67	0.67	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Phenanthrene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Phenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Pyrene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
1,2,4-Trichlorobenzene	<0.50	0.50		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
2,4,6-Trichlorophenol	<0.50	0.50	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
2-Chlorophenol-d4(Surrogate)	57	25-108		%REC	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
1,2-Dichlorobenzene-d4(Surrogate)	49	18-106		%REC	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
2-Fluorobiphenyl(Surrogate)	47	22-111		%REC	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
2-Fluorophenol(Surrogate)	47	25-108		%REC	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Nitrobenzene-d5(Surrogate)	62	24-108		%REC	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
Phenol-d6(Surrogate)	60	25-109		%REC	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
4-Terphenyl-d14(Surrogate)	32	19-116		%REC	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271
2,4,6-Tribromophenol(Surrogate)	65	25-117		%REC	1.0	SW8270C	8/26/08	9/9/08 21:15	JH	1271

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-03
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-55-S
Collection Date: 8/14/2008 7:13:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 9:49	LB	1174
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 9:49	LB	1174
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 9:49	LB	1174
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 9:49	LB	1174
o-Terphenyl(Surrogate)	108	57-142		%REC	1.0	8015AZ	8/15/08	8/19/08 9:49	LB	1174
				PREP METHOD: SW3541						*Test Performed By: AZ0133*
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
Benzo[a]pyrene	**0.024**	0.010		mg/Kg	1.0	EPA 8310	8/18/08	8/26/08 21:22	MJB	1178
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
Indeno[1,2,3-cd]pyrene	**0.027**	0.020		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
2-Chloroanthracene(Surrogate)	88	45-116		%REC	1.0	EPA 8310	8/18/08	8/22/08 3:00	MJB	1178
				PREP METHOD: SW3050B						*Test Performed By: AZ0133*
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:55	MDD	1200
Barium	**60**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:55	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:55	MDD	1200
Chromium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:55	MDD	1200
Lead	**44**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:55	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:55	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:55	MDD	1200
				PREP METHOD: SW7471A						*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/19/08	8/20/08 17:30	BJL	1214

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-04
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-56-S
Collection Date: 8/14/2008 7:18:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 10:34	LB	1174
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 10:34	LB	1174
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 10:34	LB	1174
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 10:34	LB	1174
o-Terphenyl(Surrogate)	98	57-142		%REC	1.0	8015AZ	8/15/08	8/19/08 10:34	LB	1174
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/26/08 21:53	MJB	1178
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
2-Chloroanthracene(Surrogate)	74	45-116		%REC	5.0	EPA 8310	8/18/08	8/22/08 3:31	MJB	1178
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:59	MDD	1200
Barium	**110**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:59	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:59	MDD	1200
Chromium	**9.9**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:59	MDD	1200
Lead	**110**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:59	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:59	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 19:59	MDD	1200
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/19/08	8/20/08 17:31	BJL	1214

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-05
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-57-S
Collection Date: 8/14/2008 7:20:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1							*Test Performed By: AZ0133*
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 13:33	LB	1174
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 13:33	LB	1174
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 13:33	LB	1174
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 13:33	LB	1174
o-Terphenyl(Surrogate)	95	57-142		%REC	1.0	8015AZ	8/15/08	8/19/08 13:33	LB	1174
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
Benzo[a]pyrene	<0.050	0.050	D1,V1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
2-Chloroanthracene(Surrogate)	84	45-116		%REC	5.0	EPA 8310	8/18/08	8/22/08 4:02	MJB	1178
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	**5.0**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:02	MDD	1200
Barium	**140**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:02	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:02	MDD	1200
Chromium	**9.0**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:02	MDD	1200
Lead	**58**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:02	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:02	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:02	MDD	1200
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/19/08	8/20/08 17:32	BJL	1214

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-06
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-58-S
Collection Date: 8/14/2008 7:30:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						Test Performed By: AZ0133	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 14:18	LB	1174
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 14:18	LB	1174
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 14:18	LB	1174
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 14:18	LB	1174
o-Terphenyl(Surrogate)	97	57-142		%REC	1.0	8015AZ	8/15/08	8/19/08 14:18	LB	1174
			PREP METHOD: SW3541						Test Performed By: AZ0133	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
Benzo[a]pyrene	<0.010	0.010	V1	mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
2-Chloroanthracene(Surrogate)	78	45-116		%REC	1.0	EPA 8310	8/18/08	8/22/08 4:34	MJB	1178
			PREP METHOD: SW3050B						Test Performed By: AZ0133	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:06	MDD	1200
Barium	**130**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:06	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:06	MDD	1200
Chromium	**8.3**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:06	MDD	1200
Lead	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:06	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:06	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:06	MDD	1200
			PREP METHOD: SW7471A						Test Performed By: AZ0133	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/19/08	8/20/08 17:36	BJL	1214
			PREP METHOD: SW3545						Test Performed By: AZ0133	
Acenaphthene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Acenaphthylene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-06
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-58-S
Collection Date: 8/14/2008 7:30:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Anthracene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Azobenzene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Benz[a]anthracene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Benzo[a]pyrene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Benzo[b]fluoranthene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Benzo[g,h,i]perylene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Benzo[k]fluoranthene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Benzoic acid	<5.0	5.0		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Benzyl alcohol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Bis(2-chloroethoxy)methane	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Bis(2-chloroethyl)ether	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Bis(2-chloroisopropyl)ether	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Bis(2-ethylhexyl)phthalate	<0.33	0.33	V1	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
4-Bromophenyl phenyl ether	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Butyl benzyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
4-Chloro-3-methylphenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
4-Chloroaniline	<0.66	0.66	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
2-Chloronaphthalene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
2-Chlorophenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
4-Chlorophenyl phenyl ether	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Chrysene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Di-n-butyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Di-n-octyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Dibenz[a,h]anthracene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Dibenzofuran	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
1,2-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
1,3-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
1,4-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
3,3`-Dichlorobenzidine	<1.7	1.7		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
2,4-Dichlorophenol	<0.50	0.50	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Diethyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Dimethyl phthalate	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
2,4-Dimethylphenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
4,6-Dinitro-2-methylphenol	<2.0	2.0	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
2,4-Dinitrophenol	<2.0	2.0		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
2,4-Dinitrotoluene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
2,6-Dinitrotoluene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Fluoranthene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Fluorene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Hexachlorobenzene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Hexachlorobutadiene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Hexachlorocyclopentadiene	<2.0	2.0		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Hexachloroethane	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271

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Date Printed 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-06
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-58-S
Collection Date: 8/14/2008 7:30:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Indeno[1,2,3-cd]pyrene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Isophorone	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
2-Methylnaphthalene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
2-Methylphenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
4-Methylphenol	<0.50	0.50	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
N-Nitrosodi-n-propylamine	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
N-Nitrosodiphenylamine	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Naphthalene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Nitrobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
2-Nitrophenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
4-Nitrophenol	<2.0	2.0	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Pentachlorophenol	<0.67	0.67	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Phenanthrene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Phenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Pyrene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
1,2,4-Trichlorobenzene	<0.50	0.50		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
2,4,6-Trichlorophenol	<0.50	0.50	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
2-Chlorophenol-d4(Surrogate)	41	25-108		%REC	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
1,2-Dichlorobenzene-d4(Surrogate)	52	18-106		%REC	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
2-Fluorobiphenyl(Surrogate)	30	22-111		%REC	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
2-Fluorophenol(Surrogate)	29	25-108		%REC	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Nitrobenzene-d5(Surrogate)	50	24-108		%REC	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
Phenol-d6(Surrogate)	46	25-109		%REC	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
4-Terphenyl-d14(Surrogate)	32	19-116		%REC	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271
2,4,6-Tribromophenol(Surrogate)	43	25-117		%REC	1.0	SW8270C	8/26/08	9/9/08 22:07	JH	1271

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-07
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-59-S
Collection Date: 8/14/2008 7:40:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 15:03	LB	1174
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 15:03	LB	1174
C22-C32 ORO	**140**	100		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 15:03	LB	1174
C10-C32 SRL	**140**	130		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 15:03	LB	1174
o-Terphenyl(Surrogate)	99	57-142		%REC	1.0	8015AZ	8/15/08	8/19/08 15:03	LB	1174
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
Benzo[a]pyrene	**0.010**	0.010		mg/Kg	1.0	EPA 8310	8/18/08	8/26/08 22:24	MJB	1178
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
2-Chloroanthracene(Surrogate)	89	45-116		%REC	1.0	EPA 8310	8/18/08	8/22/08 5:05	MJB	1178
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:10	MDD	1200
Barium	**140**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:10	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:10	MDD	1200
Chromium	**7.7**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:10	MDD	1200
Lead	**38**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:10	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:10	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:10	MDD	1200
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/19/08	8/20/08 17:38	BJL	1214

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-08
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-60-S
Collection Date: 8/14/2008 7:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						Test Performed By: AZ0133	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 15:48	LB	1174
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 15:48	LB	1174
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 15:48	LB	1174
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 15:48	LB	1174
o-Terphenyl(Surrogate)	112	57-142		%REC	1.0	8015AZ	8/15/08	8/19/08 15:48	LB	1174
			PREP METHOD: SW3541						Test Performed By: AZ0133	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
Benzo[a]pyrene	<0.010	0.010	V1	mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
2-Chloroanthracene(Surrogate)	78	45-116		%REC	1.0	EPA 8310	8/18/08	8/22/08 5:36	MJB	1178
			PREP METHOD: SW3050B						Test Performed By: AZ0133	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:14	MDD	1200
Barium	**120**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:14	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:14	MDD	1200
Chromium	**6.2**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:14	MDD	1200
Lead	**55**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:14	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:14	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:14	MDD	1200
			PREP METHOD: SW7471A						Test Performed By: AZ0133	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/19/08	8/20/08 17:39	BJL	1214

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-09
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-61-S
Collection Date: 8/14/2008 7:52:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 16:33	LB	1174
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 16:33	LB	1174
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 16:33	LB	1174
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 16:33	LB	1174
o-Terphenyl(Surrogate)	100	57-142		%REC	1.0	8015AZ	8/15/08	8/19/08 16:33	LB	1174
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
Benzo[a]pyrene	<0.10	0.10	D1,V1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
2-Chloroanthracene(Surrogate)	81	45-116		%REC	10	EPA 8310	8/18/08	8/22/08 6:07	MJB	1178
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:18	MDD	1200
Barium	**130**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:18	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:18	MDD	1200
Chromium	**12**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:18	MDD	1200
Lead	**120**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:18	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:18	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:18	MDD	1200
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/19/08	8/20/08 17:40	BJL	1214

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-10
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-62-S
Collection Date: 8/14/2008 8:10:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 17:19	LB	1174
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 17:19	LB	1174
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 17:19	LB	1174
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 17:19	LB	1174
o-Terphenyl(Surrogate)	119	57-142		%REC	1.0	8015AZ	8/15/08	8/19/08 17:19	LB	1174
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
Benzo[a]pyrene	**0.19**	0.050	D2	mg/Kg	5.0	EPA 8310	8/18/08	8/26/08 22:55	MJB	1178
Benzo[b]fluoranthene	**0.22**	0.20	D2	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
Fluoranthene	**0.43**	0.20	D2	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
Indeno[1,2,3-cd]pyrene	**0.15**	0.10	D2	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
2-Chloroanthracene(Surrogate)	91	45-116		%REC	5.0	EPA 8310	8/18/08	8/22/08 6:38	MJB	1178
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:22	MDD	1200
Barium	**120**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:22	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:22	MDD	1200
Chromium	**7.3**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:22	MDD	1200
Lead	**130**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:22	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:22	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:22	MDD	1200
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**0.19**	0.083		mg/Kg	1.0	SW7471A	8/19/08	8/20/08 17:42	BJL	1214

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-11
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-63-S
Collection Date: 8/14/2008 8:12:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 18:04	LB	1174
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 18:04	LB	1174
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 18:04	LB	1174
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/15/08	8/19/08 18:04	LB	1174
o-Terphenyl(Surrogate)	98	57-142		%REC	1.0	8015AZ	8/15/08	8/19/08 18:04	LB	1174
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
Benzo[a]pyrene	<0.010	0.010	V1	mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
2-Chloroanthracene(Surrogate)	94	45-116		%REC	1.0	EPA 8310	8/18/08	8/22/08 8:43	MJB	1178
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**5.5**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:33	MDD	1200
Barium	**130**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:33	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:33	MDD	1200
Chromium	**7.1**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:33	MDD	1200
Lead	**15**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:33	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:33	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:33	MDD	1200
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/19/08	8/20/08 17:08	BJL	1214

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-12
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-64-S
Collection Date: 8/14/2008 8:36:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 19:06	LB	1238
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 19:06	LB	1238
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 19:06	LB	1238
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 19:06	LB	1238
o-Terphenyl(Surrogate)	100	57-142		%REC	1.0	8015AZ	8/21/08	8/22/08 19:06	LB	1238
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
Benzo[a]pyrene	**0.19**	0.10	D2	mg/Kg	10	EPA 8310	8/18/08	8/26/08 23:57	MJB	1178
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
Indeno[1,2,3-cd]pyrene	**0.20**	0.20	D2	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
2-Chloroanthracene(Surrogate)	94	45-116		%REC	10	EPA 8310	8/18/08	8/22/08 9:14	MJB	1178
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**6.0**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:37	MDD	1200
Barium	**160**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:37	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:37	MDD	1200
Chromium	**35**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:37	MDD	1200
Lead	**150**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:37	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:37	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:37	MDD	1200
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**0.18**	0.083		mg/Kg	1.0	SW7471A	8/19/08	8/20/08 17:12	BJL	1214

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Date Printed 15-Sep-08

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-13
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-65-S
Collection Date: 8/14/2008 8:38:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 19:51	LB	1238
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 19:51	LB	1238
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 19:51	LB	1238
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 19:51	LB	1238
o-Terphenyl(Surrogate)	98	57-142		%REC	1.0	8015AZ	8/21/08	8/22/08 19:51	LB	1238
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
Benzo[a]pyrene	<0.10	0.10	D1,V1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
2-Chloroanthracene(Surrogate)	88	45-116		%REC	10	EPA 8310	8/18/08	8/22/08 9:45	MJB	1178
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**6.6**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:41	MDD	1200
Barium	**130**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:41	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:41	MDD	1200
Chromium	**17**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:41	MDD	1200
Lead	**58**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:41	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:41	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:41	MDD	1200
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/19/08	8/20/08 17:13	BJL	1214
			PREP METHOD: SW3545						*Test Performed By: AZ0133*	
Acenaphthene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Acenaphthylene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-13
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-65-S
Collection Date: 8/14/2008 8:38:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Anthracene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Azobenzene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Benz[a]anthracene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Benzo[a]pyrene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Benzo[b]fluoranthene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Benzo[g,h,i]perylene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Benzo[k]fluoranthene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Benzoic acid	<25	25	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Benzyl alcohol	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Bis(2-chloroethoxy)methane	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Bis(2-chloroethyl)ether	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Bis(2-chloroisopropyl)ether	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Bis(2-ethylhexyl)phthalate	<1.6	1.6	D1,V1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
4-Bromophenyl phenyl ether	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Butyl benzyl phthalate	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
4-Chloro-3-methylphenol	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
4-Chloroaniline	<3.3	3.3	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
2-Chloronaphthalene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
2-Chlorophenol	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
4-Chlorophenyl phenyl ether	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Chrysene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Di-n-butyl phthalate	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Di-n-octyl phthalate	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Dibenz[a,h]anthracene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Dibenzofuran	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
1,2-Dichlorobenzene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
1,3-Dichlorobenzene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
1,4-Dichlorobenzene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
3,3`-Dichlorobenzidine	<8.5	8.5	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
2,4-Dichlorophenol	<2.5	2.5	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Diethyl phthalate	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Dimethyl phthalate	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
2,4-Dimethylphenol	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
4,6-Dinitro-2-methylphenol	<10	10	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
2,4-Dinitrophenol	<10	10	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
2,4-Dinitrotoluene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
2,6-Dinitrotoluene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Fluoranthene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Fluorene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Hexachlorobenzene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Hexachlorobutadiene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Hexachlorocyclopentadiene	<10	10	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Hexachloroethane	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-13
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-65-S
Collection Date: 8/14/2008 8:38:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Indeno[1,2,3-cd]pyrene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Isophorone	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
2-Methylnaphthalene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
2-Methylphenol	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
4-Methylphenol	<2.5	2.5	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
N-Nitrosodi-n-propylamine	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
N-Nitrosodiphenylamine	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Naphthalene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Nitrobenzene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
2-Nitrophenol	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
4-Nitrophenol	<10	10	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Pentachlorophenol	<3.3	3.3	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Phenanthrene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Phenol	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Pyrene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
1,2,4-Trichlorobenzene	<2.5	2.5	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
2,4,6-Trichlorophenol	<2.5	2.5	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
2-Chlorophenol-d4(Surrogate)	65	25-108		%REC	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
1,2-Dichlorobenzene-d4(Surrogate)	61	18-106		%REC	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
2-Fluorobiphenyl(Surrogate)	60	22-111		%REC	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
2-Fluorophenol(Surrogate)	51	25-108		%REC	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Nitrobenzene-d5(Surrogate)	63	24-108		%REC	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
Phenol-d6(Surrogate)	64	25-109		%REC	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
4-Terphenyl-d14(Surrogate)	60	19-116		%REC	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271
2,4,6-Tribromophenol(Surrogate)	54	25-117		%REC	5.0	SW8270C	8/26/08	9/10/08 0:42	JH	1271

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-14
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-66-S
Collection Date: 8/14/2008 8:56:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 20:37	LB	1238
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 20:37	LB	1238
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 20:37	LB	1238
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 20:37	LB	1238
o-Terphenyl(Surrogate)	95	57-142		%REC	1.0	8015AZ	8/21/08	8/22/08 20:37	LB	1238
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
Benzo[a]pyrene	**0.11**	0.10	D2	mg/Kg	10	EPA 8310	8/18/08	8/27/08 0:29	MJB	1178
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
2-Chloroanthracene(Surrogate)	76	45-116		%REC	10	EPA 8310	8/18/08	8/22/08 10:16	MJB	1178
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**34**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:45	MDD	1200
Barium	**140**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:45	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:45	MDD	1200
Chromium	**47**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:45	MDD	1200
Lead	**160**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:45	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:45	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:45	MDD	1200
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**0.42**	0.083		mg/Kg	1.0	SW7471A	8/19/08	8/20/08 17:14	BJL	1214

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-15
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-67-S
Collection Date: 8/14/2008 8:58:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 21:22	LB	1238
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 21:22	LB	1238
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 21:22	LB	1238
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 21:22	LB	1238
o-Terphenyl(Surrogate)	103	57-142		%REC	1.0	8015AZ	8/21/08	8/22/08 21:22	LB	1238
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
Benzo[a]pyrene	<0.010	0.010	V1	mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
2-Chloroanthracene(Surrogate)	62	45-116		%REC	1.0	EPA 8310	8/18/08	8/22/08 10:47	MJB	1178
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:49	MDD	1200
Barium	**150**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:49	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:49	MDD	1200
Chromium	**6.1**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:49	MDD	1200
Lead	**8.5**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:49	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:49	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:49	MDD	1200
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/20/08	8/21/08 16:22	BJL	1234
			PREP METHOD: SW3545						*Test Performed By: AZ0133*	
Acenaphthene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Acenaphthylene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-15
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-67-S
Collection Date: 8/14/2008 8:58:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Anthracene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Azobenzene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Benz[a]anthracene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Benzo[a]pyrene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Benzo[b]fluoranthene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Benzo[g,h,i]perylene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Benzo[k]fluoranthene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Benzoic acid	<5.0	5.0		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Benzyl alcohol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Bis(2-chloroethoxy)methane	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Bis(2-chloroethyl)ether	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Bis(2-chloroisopropyl)ether	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Bis(2-ethylhexyl)phthalate	<0.33	0.33	V1	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
4-Bromophenyl phenyl ether	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Butyl benzyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
4-Chloro-3-methylphenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
4-Chloroaniline	<0.66	0.66	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
2-Chloronaphthalene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
2-Chlorophenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
4-Chlorophenyl phenyl ether	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Chrysene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Di-n-butyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Di-n-octyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Dibenz[a,h]anthracene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Dibenzofuran	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
1,2-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
1,3-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
1,4-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
3,3`-Dichlorobenzidine	<1.7	1.7		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
2,4-Dichlorophenol	<0.50	0.50	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Diethyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Dimethyl phthalate	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
2,4-Dimethylphenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
4,6-Dinitro-2-methylphenol	<2.0	2.0	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
2,4-Dinitrophenol	<2.0	2.0		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
2,4-Dinitrotoluene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
2,6-Dinitrotoluene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Fluoranthene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Fluorene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Hexachlorobenzene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Hexachlorobutadiene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Hexachlorocyclopentadiene	<2.0	2.0		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Hexachloroethane	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-15
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-67-S
Collection Date: 8/14/2008 8:58:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Indeno[1,2,3-cd]pyrene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Isophorone	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
2-Methylnaphthalene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
2-Methylphenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
4-Methylphenol	<0.50	0.50	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
N-Nitrosodi-n-propylamine	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
N-Nitrosodiphenylamine	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Naphthalene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Nitrobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
2-Nitrophenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
4-Nitrophenol	<2.0	2.0	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Pentachlorophenol	<0.67	0.67	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Phenanthrene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Phenol	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Pyrene	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
1,2,4-Trichlorobenzene	<0.50	0.50		mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
2,4,6-Trichlorophenol	<0.50	0.50	L2	mg/Kg	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
2-Chlorophenol-d4(Surrogate)	50	25-108		%REC	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
1,2-Dichlorobenzene-d4(Surrogate)	54	18-106		%REC	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
2-Fluorobiphenyl(Surrogate)	30	22-111		%REC	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
2-Fluorophenol(Surrogate)	37	25-108		%REC	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Nitrobenzene-d5(Surrogate)	57	24-108		%REC	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
Phenol-d6(Surrogate)	55	25-109		%REC	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
4-Terphenyl-d14(Surrogate)	25	19-116		%REC	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271
2,4,6-Tribromophenol(Surrogate)	44	25-117		%REC	1.0	SW8270C	8/26/08	9/9/08 22:59	JH	1271

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-16
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-68-S
Collection Date: 8/14/2008 9:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 22:07	LB	1238
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 22:07	LB	1238
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 22:07	LB	1238
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 22:07	LB	1238
o-Terphenyl(Surrogate)	96	57-142		%REC	1.0	8015AZ	8/21/08	8/22/08 22:07	LB	1238
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/27/08 1:00	MJB	1178
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
2-Chloroanthracene(Surrogate)	71	45-116		%REC	5.0	EPA 8310	8/18/08	8/22/08 11:18	MJB	1178
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**5.8**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:53	MDD	1200
Barium	**140**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:53	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:53	MDD	1200
Chromium	**10**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:53	MDD	1200
Lead	**40**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:53	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:53	MDD	1200
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 20:53	MDD	1200
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/20/08	8/21/08 16:23	BJL	1234

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-17
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-69-S
Collection Date: 8/14/2008 9:17:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 22:52	LB	1238
C10-C22 DRO	**100**	30		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 22:52	LB	1238
C22-C32 ORO	**1000**	100		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 22:52	LB	1238
C10-C32 SRL	**1100**	130		mg/Kg	1.0	8015AZ	8/21/08	8/22/08 22:52	LB	1238
o-Terphenyl(Surrogate)	97	57-142		%REC	1.0	8015AZ	8/21/08	8/22/08 22:52	LB	1238
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
Benzo[a]pyrene	<0.050	0.050	D1,V1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
2-Chloroanthracene(Surrogate)	84	45-116		%REC	5.0	EPA 8310	8/18/08	8/22/08 11:49	MJB	1178
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:18	MDD	1201
Barium	**96**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:18	MDD	1201
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:18	MDD	1201
Chromium	**14**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:18	MDD	1201
Lead	**89**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:18	MDD	1201
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:18	MDD	1201
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:18	MDD	1201
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/20/08	8/21/08 16:25	BJL	1234

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-18
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-70-S
Collection Date: 8/14/2008 9:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<200	200	D1	mg/Kg	10	8015AZ	8/21/08	8/25/08 20:21	LB	1238
C10-C22 DRO	**1400**	300	D1	mg/Kg	10	8015AZ	8/21/08	8/25/08 20:21	LB	1238
C22-C32 ORO	**26000**	1000	D2	mg/Kg	10	8015AZ	8/21/08	8/25/08 20:21	LB	1238
C10-C32 SRL	**27400**	1300	D2	mg/Kg	10	8015AZ	8/21/08	8/25/08 20:21	LB	1238
o-Terphenyl(Surrogate)	0	57-142	S8	%REC	10	8015AZ	8/21/08	8/25/08 20:21	LB	1238
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
Benzo[a]pyrene	<0.10	0.10	D1,V1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
2-Chloroanthracene(Surrogate)	114	45-116		%REC	10	EPA 8310	8/18/08	8/22/08 12:20	MJB	1178
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**5.2**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:22	MDD	1201
Barium	**150**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:22	MDD	1201
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:22	MDD	1201
Chromium	**6.5**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:22	MDD	1201
Lead	**58**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:22	MDD	1201
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:22	MDD	1201
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:22	MDD	1201
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/20/08	8/21/08 16:26	BJL	1234

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-19
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-71-S
Collection Date: 8/14/2008 9:27:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/21/08	8/23/08 2:36	LB	1238
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/21/08	8/23/08 2:36	LB	1238
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/21/08	8/23/08 2:36	LB	1238
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/21/08	8/23/08 2:36	LB	1238
o-Terphenyl(Surrogate)	99	57-142		%REC	1.0	8015AZ	8/21/08	8/23/08 2:36	LB	1238
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
Benzo[a]pyrene	<0.050	0.050	D1,V1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
2-Chloroanthracene(Surrogate)	60	45-116		%REC	5.0	EPA 8310	8/18/08	8/22/08 12:51	MJB	1178
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**5.9**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:33	MDD	1201
Barium	**110**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:33	MDD	1201
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:33	MDD	1201
Chromium	**11**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:33	MDD	1201
Lead	**48**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:33	MDD	1201
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:33	MDD	1201
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:33	MDD	1201
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/20/08	8/21/08 16:30	BJL	1234
			PREP METHOD: SW3545						*Test Performed By: AZ0133*	
Acenaphthene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Acenaphthylene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-19
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-71-S
Collection Date: 8/14/2008 9:27:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Anthracene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Azobenzene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Benz[a]anthracene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Benzo[a]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Benzo[b]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Benzo[g,h,i]perylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Benzo[k]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Benzoic acid	<10	10	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Benzyl alcohol	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Bis(2-chloroethoxy)methane	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Bis(2-chloroethyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Bis(2-chloroisopropyl)ether	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Bis(2-ethylhexyl)phthalate	<0.66	0.66	D1,V1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
4-Bromophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Butyl benzyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
4-Chloro-3-methylphenol	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
4-Chloroaniline	<1.3	1.3	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
2-Chloronaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
2-Chlorophenol	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
4-Chlorophenyl phenyl ether	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Chrysene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Di-n-butyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Di-n-octyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Dibenz[a,h]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Dibenzofuran	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
1,2-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
1,3-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
1,4-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
3,3`-Dichlorobenzidine	<3.4	3.4	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
2,4-Dichlorophenol	<1.0	1.0	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Diethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Dimethyl phthalate	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
2,4-Dimethylphenol	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
4,6-Dinitro-2-methylphenol	<4.0	4.0	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
2,4-Dinitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
2,4-Dinitrotoluene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
2,6-Dinitrotoluene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Fluoranthene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Fluorene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Hexachlorobenzene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Hexachlorobutadiene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Hexachlorocyclopentadiene	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Hexachloroethane	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-19
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-71-S
Collection Date: 8/14/2008 9:27:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Indeno[1,2,3-cd]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Isophorone	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
2-Methylnaphthalene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
2-Methylphenol	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
4-Methylphenol	<1.0	1.0	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
N-Nitrosodi-n-propylamine	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
N-Nitrosodiphenylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Naphthalene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Nitrobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
2-Nitrophenol	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
4-Nitrophenol	<4.0	4.0	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Pentachlorophenol	<1.3	1.3	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Phenanthrene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Phenol	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Pyrene	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
1,2,4-Trichlorobenzene	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
2,4,6-Trichlorophenol	<1.0	1.0	D1,L2	mg/Kg	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
2-Chlorophenol-d4(Surrogate)	57	25-108		%REC	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
1,2-Dichlorobenzene-d4(Surrogate)	60	18-106		%REC	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
2-Fluorobiphenyl(Surrogate)	64	22-111		%REC	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
2-Fluorophenol(Surrogate)	34	25-108		%REC	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Nitrobenzene-d5(Surrogate)	70	24-108		%REC	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
Phenol-d6(Surrogate)	55	25-109		%REC	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
4-Terphenyl-d14(Surrogate)	59	19-116		%REC	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271
2,4,6-Tribromophenol(Surrogate)	60	25-117		%REC	2.0	SW8270C	8/26/08	9/9/08 23:51	JH	1271

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-20
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-72-S
Collection Date: 8/14/2008 9:30:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1							Test Performed By: AZ0133
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/21/08	8/23/08 3:21	LB	1238
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/21/08	8/23/08 3:21	LB	1238
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/21/08	8/23/08 3:21	LB	1238
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/21/08	8/23/08 3:21	LB	1238
o-Terphenyl(Surrogate)	103	57-142		%REC	1.0	8015AZ	8/21/08	8/23/08 3:21	LB	1238
			PREP METHOD: SW3541							Test Performed By: AZ0133
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
Benzo[a]pyrene	**0.18**	0.10	D2	mg/Kg	10	EPA 8310	8/18/08	8/27/08 1:31	MJB	1178
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
2-Chloroanthracene(Surrogate)	88	45-116		%REC	10	EPA 8310	8/18/08	8/22/08 13:23	MJB	1178
			PREP METHOD: SW3050B							Test Performed By: AZ0133
Arsenic	**7.8**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:37	MDD	1201
Barium	**210**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:37	MDD	1201
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:37	MDD	1201
Chromium	**7.4**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:37	MDD	1201
Lead	**130**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:37	MDD	1201
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:37	MDD	1201
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:37	MDD	1201
			PREP METHOD: SW7471A							Test Performed By: AZ0133
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/20/08	8/21/08 16:32	BJL	1234

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Date Printed 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-21
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-73-S
Collection Date: 8/14/2008 9:30:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/21/08	8/23/08 4:06	LB	1238
C10-C22 DRO	**85**	30		mg/Kg	1.0	8015AZ	8/21/08	8/23/08 4:06	LB	1238
C22-C32 ORO	**620**	100		mg/Kg	1.0	8015AZ	8/21/08	8/23/08 4:06	LB	1238
C10-C32 SRL	**705**	130		mg/Kg	1.0	8015AZ	8/21/08	8/23/08 4:06	LB	1238
o-Terphenyl(Surrogate)	113	57-142		%REC	1.0	8015AZ	8/21/08	8/23/08 4:06	LB	1238
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<1.6	1.6	D1	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
Acenaphthylene	<1.6	1.6	D1	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
Anthracene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
Benz[a]anthracene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
Benzo[a]pyrene	<0.020	0.020	D1	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
Benzo[b]fluoranthene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
Benzo[g,h,i]perylene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
Benzo[k]fluoranthene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
Chrysene	<0.12	0.12	D1	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
Dibenz[a,h]anthracene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
Fluoranthene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
Fluorene	<0.080	0.080	D1	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
Indeno[1,2,3-cd]pyrene	**0.046**	0.040	D2	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
Naphthalene	<0.20	0.20	D1	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
Phenanthrene	<0.80	0.80	D1	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
Pyrene	<0.20	0.20	D1	mg/Kg	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
2-Chloroanthracene(Surrogate)	67	45-116		%REC	2.0	EPA 8310	8/20/08	8/27/08 5:40	MJB	1232
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:41	MDD	1201
Barium	**160**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:41	MDD	1201
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:41	MDD	1201
Chromium	**33**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:41	MDD	1201
Lead	**63**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:41	MDD	1201
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:41	MDD	1201
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:41	MDD	1201
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	8/20/08	8/21/08 16:33	BJL	1234
			PREP METHOD: SW3545						*Test Performed By: AZ0133*	
Acenaphthene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Acenaphthylene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-21
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-73-S
Collection Date: 8/14/2008 9:30:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Anthracene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Azobenzene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Benz[a]anthracene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Benzo[a]pyrene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Benzo[b]fluoranthene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Benzo[g,h,i]perylene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Benzo[k]fluoranthene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Benzoic acid	<25	25	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Benzyl alcohol	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Bis(2-chloroethoxy)methane	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Bis(2-chloroethyl)ether	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Bis(2-chloroisopropyl)ether	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Bis(2-ethylhexyl)phthalate	<1.6	1.6	D1,V1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
4-Bromophenyl phenyl ether	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Butyl benzyl phthalate	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
4-Chloro-3-methylphenol	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
4-Chloroaniline	<3.3	3.3	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
2-Chloronaphthalene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
2-Chlorophenol	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
4-Chlorophenyl phenyl ether	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Chrysene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Di-n-butyl phthalate	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Di-n-octyl phthalate	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Dibenz[a,h]anthracene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Dibenzofuran	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
1,2-Dichlorobenzene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
1,3-Dichlorobenzene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
1,4-Dichlorobenzene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
3,3`-Dichlorobenzidine	<8.5	8.5	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
2,4-Dichlorophenol	<2.5	2.5	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Diethyl phthalate	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Dimethyl phthalate	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
2,4-Dimethylphenol	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
4,6-Dinitro-2-methylphenol	<10	10	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
2,4-Dinitrophenol	<10	10	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
2,4-Dinitrotoluene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
2,6-Dinitrotoluene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Fluoranthene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Fluorene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Hexachlorobenzene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Hexachlorobutadiene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Hexachlorocyclopentadiene	<10	10	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Hexachloroethane	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271

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Date Printed 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-21
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-73-S
Collection Date: 8/14/2008 9:30:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Indeno[1,2,3-cd]pyrene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Isophorone	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
2-Methylnaphthalene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
2-Methylphenol	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
4-Methylphenol	<2.5	2.5	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
N-Nitrosodi-n-propylamine	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
N-Nitrosodiphenylamine	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Naphthalene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Nitrobenzene	<1.6	1.6	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
2-Nitrophenol	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
4-Nitrophenol	<10	10	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Pentachlorophenol	<3.3	3.3	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Phenanthrene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Phenol	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Pyrene	<1.6	1.6	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
1,2,4-Trichlorobenzene	<2.5	2.5	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
2,4,6-Trichlorophenol	<2.5	2.5	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
2-Chlorophenol-d4(Surrogate)	53	25-108		%REC	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
1,2-Dichlorobenzene-d4(Surrogate)	58	18-106		%REC	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
2-Fluorobiphenyl(Surrogate)	60	22-111		%REC	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
2-Fluorophenol(Surrogate)	33	25-108		%REC	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Nitrobenzene-d5(Surrogate)	63	24-108		%REC	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
Phenol-d6(Surrogate)	54	25-109		%REC	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
4-Terphenyl-d14(Surrogate)	68	19-116		%REC	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271
2,4,6-Tribromophenol(Surrogate)	56	25-117		%REC	5.0	SW8270C	8/26/08	9/10/08 20:41	JH	1271

PREP METHOD: SW5035 ***Test Performed By: AZ0133***

Acetone	<1.5	1.5		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Benzene	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Bromobenzene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Bromochloromethane	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Bromodichloromethane	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Bromoform	<0.097	0.097		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Bromomethane	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
2-Butanone	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
n-Butylbenzene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
sec-Butylbenzene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
tert-Butylbenzene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Carbon disulfide	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Carbon tetrachloride	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Chlorobenzene	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Dibromochloromethane	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Chloroethane	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186

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Date Printed 15-Sep-08

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-21
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-73-S
Collection Date: 8/14/2008 9:30:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Chloroform	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Chloromethane	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
2-Chlorotoluene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
4-Chlorotoluene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,2-Dibromo-3-chloropropane	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,2-Dibromoethane	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Dibromomethane	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,2-Dichlorobenzene	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,3-Dichlorobenzene	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,4-Dichlorobenzene	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Dichlorodifluoromethane	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,1-Dichloroethane	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,2-Dichloroethane	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,1-Dichloroethene	<0.097	0.097		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
cis-1,2-Dichloroethene	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
trans-1,2-Dichloroethene	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,2-Dichloropropane	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,3-Dichloropropane	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
2,2-Dichloropropane	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,1-Dichloropropene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
cis-1,3-Dichloropropene	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
trans-1,3-Dichloropropene	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Ethylbenzene	<0.097	0.097		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Hexachlorobutadiene	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
2-Hexanone	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Iodomethane	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Isopropylbenzene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
4-Isopropyltoluene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Methylene chloride	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
4-Methyl-2-pentanone	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Methyl tert-butyl ether	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Naphthalene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
n-Propylbenzene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Styrene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,1,1,2-Tetrachloroethane	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,1,2,2-Tetrachloroethane	<0.097	0.097		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Tetrachloroethene	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Toluene	<0.097	0.097		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,2,3-Trichlorobenzene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,2,4-Trichlorobenzene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,1,1-Trichloroethane	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,1,2-Trichloroethane	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Trichloroethene	<0.049	0.049		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-21
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-73-S
Collection Date: 8/14/2008 9:30:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Trichlorofluoromethane	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,2,3-Trichloropropane	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,2,4-Trimethylbenzene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,3,5-Trimethylbenzene	<0.24	0.24		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Vinyl acetate	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Vinyl chloride	<0.49	0.49		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Xylenes, Total	<0.15	0.15		mg/Kg	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
4-Bromofluorobenzene(Surrogate)	98	61-128		%REC	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
1,2-Dichloroethane-d4(Surrogate)	94	60-133		%REC	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Dibromofluoromethane(Surrogate)	86	60-132		%REC	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186
Toluene-d8(Surrogate)	103	60-132		%REC	0.97	SW8260B	8/15/08	8/19/08 19:42	ES	1186

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-22
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-74-S
Collection Date: 8/14/2008 10:08:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: 8015AZR1					*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/21/08	8/26/08 17:59	LB	1238
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/21/08	8/26/08 17:59	LB	1238
C22-C32 ORO	**130**	100		mg/Kg	1.0	8015AZ	8/21/08	8/26/08 17:59	LB	1238
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/21/08	8/26/08 17:59	LB	1238
o-Terphenyl(Surrogate)	113	57-142		%REC	1.0	8015AZ	8/21/08	8/26/08 17:59	LB	1238
				PREP METHOD: SW3541					*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
Indeno[1,2,3-cd]pyrene	**0.25**	0.20	D2	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
2-Chloroanthracene(Surrogate)	91	45-116		%REC	10	EPA 8310	8/20/08	8/27/08 7:45	MJB	1232
				PREP METHOD: SW3050B					*Test Performed By: AZ0133*	
Arsenic	**9.8**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:45	MDD	1201
Barium	**120**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:45	MDD	1201
Cadmium	**7.0**	1.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:45	MDD	1201
Chromium	**47**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:45	MDD	1201
Lead	**77**	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:45	MDD	1201
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:45	MDD	1201
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/19/08	8/22/08 21:45	MDD	1201
				PREP METHOD: SW7471A					*Test Performed By: AZ0133*	
Mercury	**0.10**	0.083		mg/Kg	1.0	SW7471A	8/20/08	8/21/08 16:34	BJL	1234
				PREP METHOD: SW3545					*Test Performed By: AZ0133*	
Acenaphthene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Acenaphthylene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271

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CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-22
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-74-S
Collection Date: 8/14/2008 10:08:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Anthracene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Azobenzene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Benz[a]anthracene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Benzo[a]pyrene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Benzo[b]fluoranthene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Benzo[g,h,i]perylene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Benzo[k]fluoranthene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Benzoic acid	<25	25	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Benzyl alcohol	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Bis(2-chloroethoxy)methane	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Bis(2-chloroethyl)ether	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Bis(2-chloroisopropyl)ether	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Bis(2-ethylhexyl)phthalate	<1.7	1.7	D1,V1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
4-Bromophenyl phenyl ether	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Butyl benzyl phthalate	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
4-Chloro-3-methylphenol	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
4-Chloroaniline	<3.3	3.3	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
2-Chloronaphthalene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
2-Chlorophenol	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
4-Chlorophenyl phenyl ether	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Chrysene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Di-n-butyl phthalate	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Di-n-octyl phthalate	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Dibenz[a,h]anthracene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Dibenzofuran	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
1,2-Dichlorobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
1,3-Dichlorobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
1,4-Dichlorobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
3,3`-Dichlorobenzidine	<8.5	8.5	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
2,4-Dichlorophenol	<2.5	2.5	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Diethyl phthalate	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Dimethyl phthalate	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
2,4-Dimethylphenol	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
4,6-Dinitro-2-methylphenol	<10	10	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
2,4-Dinitrophenol	<10	10	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
2,4-Dinitrotoluene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
2,6-Dinitrotoluene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Fluoranthene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Fluorene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Hexachlorobenzene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Hexachlorobutadiene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Hexachlorocyclopentadiene	<10	10	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Hexachloroethane	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271

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Columbia Analytical Services

Date Printed 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Lab ID: 08080241-22
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-74-S
Collection Date: 8/14/2008 10:08:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Indeno[1,2,3-cd]pyrene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Isophorone	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
2-Methylnaphthalene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
2-Methylphenol	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
4-Methylphenol	<2.5	2.5	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
N-Nitrosodi-n-propylamine	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
N-Nitrosodiphenylamine	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Naphthalene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Nitrobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
2-Nitrophenol	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
4-Nitrophenol	<10	10	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Pentachlorophenol	<3.4	3.4	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Phenanthrene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Phenol	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Pyrene	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
1,2,4-Trichlorobenzene	<2.5	2.5	D1	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
2,4,6-Trichlorophenol	<2.5	2.5	D1,L2	mg/Kg	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
2-Chlorophenol-d4(Surrogate)	65	25-108		%REC	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
1,2-Dichlorobenzene-d4(Surrogate)	68	18-106		%REC	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
2-Fluorobiphenyl(Surrogate)	74	22-111		%REC	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
2-Fluorophenol(Surrogate)	45	25-108		%REC	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Nitrobenzene-d5(Surrogate)	70	24-108		%REC	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
Phenol-d6(Surrogate)	67	25-109		%REC	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
4-Terphenyl-d14(Surrogate)	68	19-116		%REC	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271
2,4,6-Tribromophenol(Surrogate)	62	25-117		%REC	5.0	SW8270C	8/26/08	9/10/08 21:33	JH	1271

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Columbia Analytical Services

Date: 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
C6-C10 GRO	<20	20		mg/Kg	1	8015AZ	8/15/08	8/19/08 22:33	LB	1174
C10-C22 DRO	<30	30		mg/Kg	1	8015AZ	8/15/08	8/19/08 22:33	LB	1174
C22-C32 ORO	<100	100		mg/Kg	1	8015AZ	8/15/08	8/19/08 22:33	LB	1174
C10-C32 SRL	<130	130		mg/Kg	1	8015AZ	8/15/08	8/19/08 22:33	LB	1174
o-Terphenyl	97	70-130		%REC	1	8015AZ	8/15/08	8/19/08 22:33	LB	1174
C6-C10 GRO	<20	20		mg/Kg	1	8015AZ	8/21/08	8/22/08 16:51	LB	1238
C10-C22 DRO	<30	30		mg/Kg	1	8015AZ	8/21/08	8/22/08 16:51	LB	1238
C22-C32 ORO	<100	100		mg/Kg	1	8015AZ	8/21/08	8/22/08 16:51	LB	1238
C10-C32 SRL	<130	130		mg/Kg	1	8015AZ	8/21/08	8/22/08 16:51	LB	1238
o-Terphenyl	101	70-130		%REC	1	8015AZ	8/21/08	8/22/08 16:51	LB	1238
Acenaphthene	<0.80	0.80		mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Acenaphthylene	<0.80	0.80		mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Benzo[a]pyrene	<0.010	0.010	V1	mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Chrysene	<0.060	0.060		mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Phenanthrene	<0.40	0.40		mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Pyrene	<0.10	0.10		mg/Kg	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
2-Chloroanthracene	81	45-116		%REC	1	EPA 8310	8/18/08	8/21/08 21:49	MJB	1178
Acenaphthene	<0.80	0.80		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
Acenaphthylene	<0.80	0.80		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
Chrysene	<0.060	0.060		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
Phenanthrene	<0.40	0.40		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
Pyrene	<0.10	0.10		mg/Kg	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232
2-Chloroanthracene	81	45-116		%REC	1	EPA 8310	8/20/08	8/27/08 4:07	MJB	1232

Columbia Analytical Services INC

Date: 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Arsenic	<5.0	5.0		mg/Kg	1	SW6010B	8/19/08	8/22/08 19:08	MDD	1200
Barium	<5.0	5.0		mg/Kg	1	SW6010B	8/19/08	8/22/08 19:08	MDD	1200
Cadmium	<1.0	1.0		mg/Kg	1	SW6010B	8/19/08	8/22/08 19:08	MDD	1200
Chromium	<5.0	5.0		mg/Kg	1	SW6010B	8/19/08	8/22/08 19:08	MDD	1200
Lead	<5.0	5.0		mg/Kg	1	SW6010B	8/19/08	8/22/08 19:08	MDD	1200
Selenium	<5.0	5.0		mg/Kg	1	SW6010B	8/19/08	8/22/08 19:08	MDD	1200
Silver	<5.0	5.0		mg/Kg	1	SW6010B	8/19/08	8/22/08 19:08	MDD	1200
Arsenic	<5.0	5.0		mg/Kg	1	SW6010B	8/19/08	8/22/08 21:05	MDD	1201
Barium	<5.0	5.0		mg/Kg	1	SW6010B	8/19/08	8/22/08 21:05	MDD	1201
Cadmium	<1.0	1.0		mg/Kg	1	SW6010B	8/19/08	8/22/08 21:05	MDD	1201
Chromium	<5.0	5.0		mg/Kg	1	SW6010B	8/19/08	8/22/08 21:05	MDD	1201
Lead	<5.0	5.0		mg/Kg	1	SW6010B	8/19/08	8/22/08 21:05	MDD	1201
Selenium	<5.0	5.0		mg/Kg	1	SW6010B	8/19/08	8/22/08 21:05	MDD	1201
Silver	<5.0	5.0		mg/Kg	1	SW6010B	8/19/08	8/22/08 21:05	MDD	1201
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	8/19/08	8/20/08 16:59	BJL	1214
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	8/20/08	8/21/08 16:13	BJL	1234

Columbia Analytical Services INC

Date: 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Acenaphthylene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Anthracene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Azobenzene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Benz[a]anthracene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Benzo[a]pyrene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Benzo[b]fluoranthene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Benzo[g,h,i]perylene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Benzo[k]fluoranthene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Benzoic acid	<5.0	5.0		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Benzyl alcohol	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Bis(2-chloroethoxy)methane	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Bis(2-chloroethyl)ether	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Bis(2-chloroisopropyl)ether	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Bis(2-ethylhexyl)phthalate	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
4-Bromophenyl phenyl ether	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Butyl benzyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
4-Chloro-3-methylphenol	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
4-Chloroaniline	<0.66	0.66		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
2-Chloronaphthalene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
2-Chlorophenol	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
4-Chlorophenyl phenyl ether	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Chrysene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Di-n-butyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Di-n-octyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Dibenz[a,h]anthracene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Dibenzofuran	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
1,2-Dichlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
1,3-Dichlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
1,4-Dichlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
3,3`-Dichlorobenzidine	<1.7	1.7		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
2,4-Dichlorophenol	<0.50	0.50		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Diethyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Dimethyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
2,4-Dimethylphenol	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
4,6-Dinitro-2-methylphenol	<2.0	2.0		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
2,4-Dinitrophenol	<2.0	2.0		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
2,4-Dinitrotoluene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
2,6-Dinitrotoluene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Fluoranthene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Fluorene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Hexachlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Hexachlorobutadiene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Hexachlorocyclopentadiene	<2.0	2.0		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Hexachloroethane	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271

Columbia Analytical Services INC

Date: 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Indeno[1,2,3-cd]pyrene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Isophorone	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
2-Methylnaphthalene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
2-Methylphenol	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
4-Methylphenol	<0.50	0.50		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
N-Nitrosodi-n-propylamine	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
N-Nitrosodiphenylamine	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Naphthalene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Nitrobenzene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
2-Nitrophenol	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
4-Nitrophenol	<2.0	2.0		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Pentachlorophenol	<0.67	0.67		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Phenanthrene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Phenol	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Pyrene	<0.33	0.33		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
1,2,4-Trichlorobenzene	<0.50	0.50		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
2,4,6-Trichlorophenol	<0.50	0.50		mg/Kg	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
2-Chlorophenol-d4	75	25-108		%REC	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
1,2-Dichlorobenzene-d4	79	18-106		%REC	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
2-Fluorobiphenyl	79	22-111		%REC	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
2-Fluorophenol	69	25-108		%REC	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Nitrobenzene-d5	76	24-108		%REC	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
Phenol-d6	75	25-109		%REC	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
4-Terphenyl-d14	88	19-116		%REC	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271
2,4,6-Tribromophenol	63	25-117		%REC	1	SW8270C	8/26/08	9/8/08 15:40	JH	1271

Columbia Analytical Services

Date: 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Benzene	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Bromobenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Bromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Bromodichloromethane	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Bromoform	<0.10	0.10		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Bromomethane	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
2-Butanone	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
n-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
sec-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
tert-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Carbon disulfide	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Carbon tetrachloride	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Chlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Dibromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Chloroethane	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Chloroform	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Chloromethane	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
2-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
4-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Dibromomethane	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Ethylbenzene	<0.10	0.10		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
2-Hexanone	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Iodomethane	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Isopropylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Methylene chloride	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186

Columbia Analytical Services

Date: 15-Sep-08

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CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Naphthalene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
n-Propylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Styrene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Tetrachloroethene	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Toluene	<0.10	0.10		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Trichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Vinyl acetate	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Vinyl chloride	<0.50	0.50		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Xylenes, Total	<0.15	0.15		mg/Kg	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
4-Bromofluorobenzene	99	61-128		%REC	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
1,2-Dichloroethane-d4	98	60-133		%REC	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Dibromofluoromethane	98	60-132		%REC	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186
Toluene-d8	100	60-132		%REC	1	SW8260B	8/15/08	8/19/08 13:50	ES	1186

Columbia Analytical Services™

Date: 17-Sep-08

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CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08080181-01A-MS**	Batch ID: 1174			Test Code: 8015AZ				Date Analyzed: 08/20/08 01:33			
Client ID:				Units: mg/Kg				Date Prepared: 8/15/08			
C10-C22 DRO	579	30	500		116%	36	186				
o-Terphenyl	10.0	N/A	10.0		100%	70	130				
Sample ID: **08080181-01A-MSD**	Batch ID: 1174			Test Code: 8015AZ				Date Analyzed: 08/20/08 02:17			
Client ID:				Units: mg/Kg				Date Prepared: 8/15/08			
C10-C22 DRO	549	30	500		110%	36	186	579	5%	37	
o-Terphenyl	9.98	N/A	10.0		100%	70	130				
Sample ID: **08080309-03A-MS**	Batch ID: 1238			Test Code: 8015AZ				Date Analyzed: 08/23/08 06:21			
Client ID:				Units: mg/Kg				Date Prepared: 8/21/08			
C10-C22 DRO	663	300	500		133%	36	186				
o-Terphenyl	0.00	N/A	10.0		0%	70	130				S8
Sample ID: **08080309-03A-MSD**	Batch ID: 1238			Test Code: 8015AZ				Date Analyzed: 08/23/08 07:06			
Client ID:				Units: mg/Kg				Date Prepared: 8/21/08			
C10-C22 DRO	444	300	500		89%	36	186	663	40%	37	R5
o-Terphenyl	0.00	N/A	10.0		0%	70	130				S8
Sample ID: **08080241-01A-MS**	Batch ID: 1178			Test Code: EPA 8310				Date Analyzed: 08/21/08 23:53			
Client ID: **AD-53-S**				Units: mg/Kg				Date Prepared: 8/18/08			
Acenaphthene	4.642	0.80	5.99		77%	46	110				
Acenaphthylene	9.286	0.80	12.0		77%	55	106				
Anthracene	0.5295	0.040	0.599		88%	51	120				
Benz[a]anthracene	0.5035	0.040	0.599		84%	34	127				
Benzo[a]pyrene	0.7083	0.010	0.599		118%	35	127				V1
Benzo[b]fluoranthene	0.9321	0.040	1.20		78%	51	110				
Benzo[g,h,i]perylene	1.063	0.040	1.20		89%	51	112				
Benzo[k]fluoranthene	0.4885	0.040	0.599		81%	55	109				
Chrysene	0.4905	0.060	0.599		82%	46	117				
Dibenz[a,h]anthracene	0.9650	0.040	1.20		80%	51	105				
Fluoranthene	0.9520	0.040	1.20		79%	31	136				
Fluorene	0.9461	0.040	1.20		79%	26	139				
Indeno[1,2,3-cd]pyrene	0.4955	0.020	0.599		83%	57	110				
Naphthalene	4.463	0.10	5.99		74%	44	108				
Phenanthrene	0.4535	0.40	0.599		76%	23	138				
Pyrene	0.4835	0.10	0.599		81%	31	124				
2-Chloroanthracene	0.7762	N/A	0.999		78%	45	116				

Columbia Analytical Services™

Date: 17-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08080241-01A-MSD** Batch ID: 1178				Test Code: EPA 8310				Date Analyzed: 08/22/08 00:24			
Client ID: **AD-53-S**				Units: mg/Kg				Date Prepared: 8/18/08			
Acenaphthene	4.924	0.80	6.01		82%	46	110	4.642	6%	26	
Acenaphthylene	9.804	0.80	12.0		82%	55	106	9.286	5%	25	
Anthracene	0.5526	0.040	0.601		92%	51	120	0.5295	4%	31	
Benz[a]anthracene	0.5385	0.040	0.601		90%	34	127	0.5035	7%	42	
Benzo[a]pyrene	0.7688	0.010	0.601		128%	35	127	0.7083	8%	43	M1,V1
Benzo[b]fluoranthene	0.9900	0.040	1.20		82%	51	110	0.9321	6%	27	
Benzo[g,h,i]perylene	1.138	0.040	1.20		95%	51	112	1.063	7%	23	
Benzo[k]fluoranthene	0.5225	0.040	0.601		87%	55	109	0.4885	7%	24	
Chrysene	0.5275	0.060	0.601		88%	46	117	0.4905	7%	33	
Dibenz[a,h]anthracene	1.030	0.040	1.20		86%	51	105	0.965	7%	25	
Fluoranthene	1.010	0.040	1.20		84%	31	136	0.952	6%	26	
Fluorene	0.9910	0.040	1.20		83%	26	139	0.9461	5%	29	
Indeno[1,2,3-cd]pyrene	0.5295	0.020	0.601		88%	57	110	0.4955	7%	23	
Naphthalene	4.693	0.10	6.01		78%	44	108	4.463	5%	25	
Phenanthrene	0.4785	0.40	0.601		80%	23	138	0.4535	5%	30	
Pyrene	0.5195	0.10	0.601		86%	31	124	0.4835	7%	33	
2-Chloroanthracene	0.8318	N/A	1.00		83%	45	116				
Sample ID: **08080241-21A-MS** Batch ID: 1232				Test Code: EPA 8310				Date Analyzed: 08/27/08 06:11			
Client ID: **AD-73-S**				Units: mg/Kg				Date Prepared: 8/20/08			
Acenaphthene	3.706	1.6	5.99		62%	46	110				
Acenaphthylene	7.804	1.6	12.0		65%	55	106				
Anthracene	0.3836	0.080	0.599		64%	51	120				
Benz[a]anthracene	0.3896	0.080	0.599		65%	34	127				
Benzo[a]pyrene	0.3996	0.020	0.599		67%	35	127				
Benzo[b]fluoranthene	0.7473	0.080	1.20		62%	51	110				
Benzo[g,h,i]perylene	0.7333	0.080	1.20		61%	51	112				
Benzo[k]fluoranthene	0.3796	0.080	0.599		63%	55	109				
Chrysene	0.3936	0.12	0.599		66%	46	117				
Dibenz[a,h]anthracene	0.7173	0.080	1.20		60%	51	105				
Fluoranthene	1.041	0.080	1.20		87%	31	136				
Fluorene	0.7812	0.080	1.20		65%	26	139				
Indeno[1,2,3-cd]pyrene	0.4216	0.040	0.599	0.04595	63%	57	110				
Naphthalene	3.860	0.20	5.99		64%	44	108				
Phenanthrene	0.000	0.80	0.599		0%	23	138				M4
Pyrene	0.4116	0.20	0.599		69%	31	124				
2-Chloroanthracene	0.5974	N/A	0.999		60%	45	116				

Columbia Analytical Services™

Date: 17-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08080241-21A-MSD** Batch ID: 1232				Test Code: EPA 8310				Date Analyzed: 08/27/08 06:42			
Client ID: **AD-73-S**				Units: mg/Kg				Date Prepared: 8/20/08			
Acenaphthene	4.156	1.6	6.01		69%	46	110	3.706	11%	26	
Acenaphthylene	8.657	1.6	12.0		72%	55	106	7.804	10%	25	
Anthracene	0.4364	0.080	0.601		73%	51	120	0.3836	13%	31	
Benz[a]anthracene	0.4464	0.080	0.601		74%	34	127	0.3896	14%	42	
Benzo[a]pyrene	0.4505	0.020	0.601		75%	35	127	0.3996	12%	43	
Benzo[b]fluoranthene	0.8468	0.080	1.20		70%	51	110	0.7473	12%	27	
Benzo[g,h,i]perylene	0.8388	0.080	1.20		70%	51	112	0.7333	13%	23	
Benzo[k]fluoranthene	0.4324	0.080	0.601		72%	55	109	0.3796	13%	24	
Chrysene	0.4505	0.12	0.601		75%	46	117	0.3936	13%	33	
Dibenz[a,h]anthracene	0.8268	0.080	1.20		69%	51	105	0.7173	14%	25	
Fluoranthene	1.087	0.080	1.20		90%	31	136	1.041	4%	26	
Fluorene	0.8669	0.080	1.20		72%	26	139	0.7812	10%	29	
Indeno[1,2,3-cd]pyrene	0.4745	0.040	0.601	0.04595	71%	57	110	0.4216	12%	23	
Naphthalene	4.246	0.20	6.01		71%	44	108	3.86	10%	25	
Phenanthrene	0.000	0.80	0.601		0%	23	138	0	0%	30	M4
Pyrene	0.4645	0.20	0.601		77%	31	124	0.4116	12%	33	
2-Chloroanthracene	0.6727	N/A	1.00		67%	45	116				
Sample ID: **08080241-01A-MS** Batch ID: 1200				Test Code: SW6010B				Date Analyzed: 08/22/08 19:35			
Client ID: **AD-53-S**				Units: mg/Kg				Date Prepared: 8/19/08			
Arsenic	56.61	5.0	50.0	5.088	103%	75	125				
Barium	687.5	5.0	550	106.2	106%	75	125				
Cadmium	48.99	1.0	50.0		98%	75	125				
Chromium	56.65	5.0	50.0	6.181	101%	75	125				
Lead	57.74	5.0	50.0	10.07	95%	75	125				
Selenium	52.83	5.0	50.0		106%	75	125				
Silver	27.87	5.0	25.0		111%	75	125				
Sample ID: **08080241-01A-MSD** Batch ID: 1200				Test Code: SW6010B				Date Analyzed: 08/22/08 19:39			
Client ID: **AD-53-S**				Units: mg/Kg				Date Prepared: 8/19/08			
Arsenic	56.71	5.0	50.0	5.088	103%	75	125	56.61	0%	20	
Barium	691.7	5.0	550	106.2	106%	75	125	687.5	1%	20	
Cadmium	49.91	1.0	50.0		100%	75	125	48.99	2%	20	
Chromium	56.94	5.0	50.0	6.181	102%	75	125	56.65	1%	20	
Lead	58.31	5.0	50.0	10.07	96%	75	125	57.74	1%	20	
Selenium	53.92	5.0	50.0		108%	75	125	52.83	2%	20	
Silver	28.38	5.0	25.0		114%	75	125	27.87	2%	20	

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Date: 17-Sep-08

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CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08080241-18A-MS**	Batch ID: 1201			Test Code: SW6010B				Date Analyzed: 08/22/08 21:25			
Client ID: **AD-70-S**				Units: mg/Kg				Date Prepared: 8/19/08			
Arsenic	53.10	5.0	50.0	5.225	96%	75	125				
Barium	698.0	5.0	550	147	100%	75	125				
Cadmium	46.24	1.0	50.0		92%	75	125				
Chromium	53.56	5.0	50.0	6.519	94%	75	125				
Lead	112.9	5.0	50.0	58.02	110%	75	125				
Selenium	51.02	5.0	50.0		102%	75	125				
Silver	26.72	5.0	25.0		107%	75	125				
Sample ID: **08080241-18A-MSD**	Batch ID: 1201			Test Code: SW6010B				Date Analyzed: 08/22/08 21:29			
Client ID: **AD-70-S**				Units: mg/Kg				Date Prepared: 8/19/08			
Arsenic	55.16	5.0	50.0	5.225	100%	75	125	53.1	4%	20	
Barium	709.6	5.0	550	147	102%	75	125	698	2%	20	
Cadmium	48.12	1.0	50.0		96%	75	125	46.24	4%	20	
Chromium	55.21	5.0	50.0	6.519	97%	75	125	53.56	3%	20	
Lead	102.1	5.0	50.0	58.02	88%	75	125	112.9	10%	20	
Selenium	53.12	5.0	50.0		106%	75	125	51.02	4%	20	
Silver	28.03	5.0	25.0		112%	75	125	26.72	5%	20	
Sample ID: **08080241-01A-MS**	Batch ID: 1214			Test Code: SW7471A				Date Analyzed: 08/20/08 17:05			
Client ID: **AD-53-S**				Units: mg/Kg				Date Prepared: 8/19/08			
Mercury	0.4133	0.083	0.417		99%	75	125				
Sample ID: **08080241-01A-MSD**	Batch ID: 1214			Test Code: SW7471A				Date Analyzed: 08/20/08 17:07			
Client ID: **AD-53-S**				Units: mg/Kg				Date Prepared: 8/19/08			
Mercury	0.4083	0.083	0.417		98%	75	125	0.4133	1%	20	
Sample ID: **08080271-01B-MS**	Batch ID: 1234			Test Code: SW7471A				Date Analyzed: 08/21/08 16:20			
Client ID:				Units: mg/Kg				Date Prepared: 8/20/08			
Mercury	0.4150	0.083	0.417		100%	75	125				
Sample ID: **08080271-01B-MSD**	Batch ID: 1234			Test Code: SW7471A				Date Analyzed: 08/21/08 16:21			
Client ID:				Units: mg/Kg				Date Prepared: 8/20/08			
Mercury	0.4167	0.083	0.417		100%	75	125	0.415	0%	20	

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CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **08080276-08B-MS** Batch ID: 1271 Test Code: SW8270C Date Analyzed: 09/09/08 18:10
Client ID: Units: mg/Kg Date Prepared: 8/26/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acenaphthene	1.18	0.33	1.51		78%	3	113				
Acenaphthylene	1.03	0.33	1.51		68%	4	114				
Anthracene	1.12	0.33	1.51		74%	4	133				
Azobenzene	1.45	0.33	2.01		72%	3	115				
Benz[a]anthracene	1.17	0.33	1.51		78%	5	108				
Benzo[a]pyrene	1.14	0.33	1.51		76%	5	115				
Benzo[b]fluoranthene	1.19	0.33	1.51		79%	5	118				
Benzo[g,h,i]perylene	1.02	0.33	1.51		68%	7	109				
Benzo[k]fluoranthene	1.22	0.33	1.51		81%	5	113				
Benzoic acid	1.18	5.0	6.03		20%	13	89				
Benzyl alcohol	1.13	0.33	2.01		56%	10	110				
Bis(2-chloroethoxy)methane	1.37	0.33	2.01		68%	11	100				
Bis(2-chloroethyl)ether	1.14	0.33	2.01		57%	6	104				
Bis(2-chloroisopropyl)ether	1.14	0.33	2.01		57%	5	106				
Bis(2-ethylhexyl)phthalate	1.53	0.33	2.01		76%	3	119				
4-Bromophenyl phenyl ether	1.76	0.33	2.01		88%	3	120				
Butyl benzyl phthalate	1.49	0.33	2.01		74%	3	109				
4-Chloro-3-methylphenol	2.73	0.33	4.02		68%	4	116				
4-Chloroaniline	0.525	0.66	2.01		26%	4	115				
2-Chloronaphthalene	1.41	0.33	2.01		70%	3	109				
2-Chlorophenol	2.21	0.33	4.02		55%	4	111				
4-Chlorophenyl phenyl ether	1.59	0.33	2.01		79%	3	122				
Chrysene	1.18	0.33	1.51		78%	4	110				
Di-n-butyl phthalate	1.63	0.33	2.01	0.117	75%	3	115				
Di-n-octyl phthalate	1.52	0.33	2.01		76%	3	121				
Dibenz[a,h]anthracene	0.990	0.33	1.51		66%	4	107				
Dibenzofuran	1.48	0.33	2.01		74%	3	134				
1,2-Dichlorobenzene	1.03	0.33	2.01		51%	2	100				
1,3-Dichlorobenzene	0.972	0.33	2.01		48%	3	100				
1,4-Dichlorobenzene	1.02	0.33	2.01		51%	3	100				
3,3`-Dichlorobenzidine	2.47	1.7	2.01		123%	15	152				
2,4-Dichlorophenol	2.64	0.50	4.02		66%	4	118				
Diethyl phthalate	1.62	0.33	2.01		81%	3	116				
Dimethyl phthalate	1.58	0.33	2.01		79%	7	111				
2,4-Dimethylphenol	0.399	0.33	4.02		10%	2	108				
4,6-Dinitro-2-methylphenol	3.46	2.0	4.02		86%	12	108				
2,4-Dinitrophenol	3.38	2.0	4.02		84%	12	101				
2,4-Dinitrotoluene	1.55	0.33	2.01		77%	4	104				
2,6-Dinitrotoluene	1.53	0.33	2.01		76%	3	137				
Fluoranthene	1.18	0.33	1.51		78%	5	111				
Fluorene	1.16	0.33	1.51		77%	4	147				
Hexachlorobenzene	1.48	0.33	2.01		74%	3	111				
Hexachlorobutadiene	1.10	0.33	2.01		55%	2	98				

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QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.811	2.0	2.01		40%	21	114				
Hexachloroethane	0.897	0.33	2.01		45%	3	120				
Indeno[1,2,3-cd]pyrene	1.03	0.33	1.51		68%	7	115				
Isophorone	1.22	0.33	2.01		61%	4	132				
2-Methylnaphthalene	1.37	0.33	2.01		68%	3	123				
2-Methylphenol	1.13	0.33	4.02		28%	3	119				
4-Methylphenol	1.68	0.50	4.02		42%	3	130				
N-Nitrosodi-n-propylamine	1.35	0.33	2.01		67%	2	120				
N-Nitrosodiphenylamine	0.00	0.33	2.01		0%	4	129				M2
Naphthalene	0.982	0.33	1.51		65%	11	108				
Nitrobenzene	1.29	0.33	2.01		64%	9	106				
2-Nitrophenol	3.01	0.33	4.02		75%	6	108				
4-Nitrophenol	3.98	2.0	4.02		99%	12	125				V1
Pentachlorophenol	2.93	0.67	4.02	0.626	57%	7	102				
Phenanthrene	1.18	0.33	1.51		78%	4	118				
Phenol	2.49	0.33	4.02		62%	7	112				
Pyrene	1.16	0.33	1.51		77%	4	111				
1,2,4-Trichlorobenzene	1.29	0.50	2.01		64%	2	108				
2,4,6-Trichlorophenol	2.82	0.50	4.02		70%	6	117				
2-Chlorophenol-d4	1.67	N/A	3.02		55%	25	108				
1,2-Dichlorobenzene-d4	1.04	N/A	2.01		52%	18	106				
2-Fluorobiphenyl	1.38	N/A	2.01		69%	22	111				
2-Fluorophenol	1.41	N/A	3.02		47%	25	108				
Nitrobenzene-d5	1.29	N/A	2.01		64%	24	108				
Phenol-d6	1.80	N/A	3.02		60%	25	109				
4-Terphenyl-d14	1.52	N/A	2.01		76%	19	116				
2,4,6-Tribromophenol	1.97	N/A	3.02		65%	25	117				

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QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID: **08080276-08B-MSD** Batch ID: 1271 Test Code: SW8270C Date Analyzed: 09/09/08 18:46

Client ID: Units: mg/Kg Date Prepared: 8/26/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acenaphthene	1.17	0.33	1.49		78%	3	113	1.18	1%	20	
Acenaphthylene	1.02	0.33	1.49		68%	4	114	1.03	1%	20	
Anthracene	1.16	0.33	1.49		78%	4	133	1.12	4%	20	
Azobenzene	1.50	0.33	1.99		75%	3	115	1.45	3%	20	
Benz[a]anthracene	1.20	0.33	1.49		80%	5	108	1.17	3%	20	
Benzo[a]pyrene	1.18	0.33	1.49		79%	5	115	1.14	3%	20	
Benzo[b]fluoranthene	1.24	0.33	1.49		83%	5	118	1.19	4%	20	
Benzo[g,h,i]perylene	0.961	0.33	1.49		64%	7	109	1.02	6%	20	
Benzo[k]fluoranthene	1.27	0.33	1.49		85%	5	113	1.22	4%	20	
Benzoic acid	1.02	5.0	5.97		17%	13	89	1.18	15%	20	
Benzyl alcohol	1.36	0.33	1.99		68%	10	110	1.13	18%	20	
Bis(2-chloroethoxy)methane	1.37	0.33	1.99		69%	11	100	1.37	0%	20	
Bis(2-chloroethyl)ether	1.08	0.33	1.99		54%	6	104	1.14	5%	20	
Bis(2-chloroisopropyl)ether	1.06	0.33	1.99		53%	5	106	1.14	7%	20	
Bis(2-ethylhexyl)phthalate	1.58	0.33	1.99		79%	3	119	1.53	3%	20	
4-Bromophenyl phenyl ether	1.79	0.33	1.99		90%	3	120	1.76	2%	20	
Butyl benzyl phthalate	1.53	0.33	1.99		77%	3	109	1.49	3%	20	
4-Chloro-3-methylphenol	2.79	0.33	3.98		70%	4	116	2.73	2%	20	
4-Chloroaniline	0.500	0.66	1.99		25%	4	115	0.525	5%	20	
2-Chloronaphthalene	1.43	0.33	1.99		72%	3	109	1.41	1%	20	
2-Chlorophenol	2.30	0.33	3.98		58%	4	111	2.21	4%	20	
4-Chlorophenyl phenyl ether	1.61	0.33	1.99		81%	3	122	1.59	1%	20	
Chrysene	1.22	0.33	1.49		82%	4	110	1.18	3%	20	
Di-n-butyl phthalate	1.68	0.33	1.99	0.117	79%	3	115	1.63	3%	20	
Di-n-octyl phthalate	1.64	0.33	1.99		82%	3	121	1.52	8%	20	
Dibenz[a,h]anthracene	0.963	0.33	1.49		65%	4	107	0.99	3%	20	
Dibenzofuran	1.51	0.33	1.99		76%	3	134	1.48	2%	20	
1,2-Dichlorobenzene	0.965	0.33	1.99		48%	2	100	1.03	7%	20	
1,3-Dichlorobenzene	0.930	0.33	1.99		47%	3	100	0.972	4%	20	
1,4-Dichlorobenzene	0.993	0.33	1.99		50%	3	100	1.02	3%	20	
3,3'-Dichlorobenzidine	2.59	1.7	1.99		130%	15	152	2.47	5%	20	
2,4-Dichlorophenol	2.76	0.50	3.98		69%	4	118	2.64	4%	20	
Diethyl phthalate	1.62	0.33	1.99		81%	3	116	1.62	0%	20	
Dimethyl phthalate	1.58	0.33	1.99		79%	7	111	1.58	0%	20	
2,4-Dimethylphenol	0.339	0.33	3.98		9%	2	108	0.399	16%	20	
4,6-Dinitro-2-methylphenol	3.22	2.0	3.98		81%	12	108	3.46	7%	20	
2,4-Dinitrophenol	3.04	2.0	3.98		76%	12	101	3.38	11%	20	
2,4-Dinitrotoluene	1.55	0.33	1.99		78%	4	104	1.55	0%	20	
2,6-Dinitrotoluene	1.55	0.33	1.99		78%	3	137	1.53	1%	20	
Fluoranthene	1.21	0.33	1.49		81%	5	111	1.18	3%	20	
Fluorene	1.18	0.33	1.49		79%	4	147	1.16	2%	20	
Hexachlorobenzene	1.52	0.33	1.99		76%	3	111	1.48	3%	20	
Hexachlorobutadiene	1.03	0.33	1.99		52%	2	98	1.1	7%	20	

Columbia Analytical Services INC

Date: 17-Sep-08

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CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.706	2.0	1.99		35%	21	114	0.811	14%	20	
Hexachloroethane	0.734	0.33	1.99		37%	3	120	0.897	20%	20	
Indeno[1,2,3-cd]pyrene	0.986	0.33	1.49		66%	7	115	1.03	4%	20	
Isophorone	1.21	0.33	1.99		61%	4	132	1.22	1%	20	
2-Methylnaphthalene	1.40	0.33	1.99		70%	3	123	1.37	2%	20	
2-Methylphenol	1.34	0.33	3.98		34%	3	119	1.13	17%	20	
4-Methylphenol	1.88	0.50	3.98		47%	3	130	1.68	11%	20	
N-Nitrosodi-n-propylamine	1.33	0.33	1.99		67%	2	120	1.35	1%	20	
N-Nitrosodiphenylamine	0.00	0.33	1.99		0%	4	129	0	0%	20	M2
Naphthalene	0.971	0.33	1.49		65%	11	108	0.982	1%	20	
Nitrobenzene	1.26	0.33	1.99		63%	9	106	1.29	2%	20	
2-Nitrophenol	3.01	0.33	3.98		76%	6	108	3.01	0%	20	
4-Nitrophenol	3.82	2.0	3.98		96%	12	125	3.98	4%	20	V1
Pentachlorophenol	2.96	0.67	3.98	0.626	59%	7	102	2.93	1%	20	
Phenanthrene	1.21	0.33	1.49		81%	4	118	1.18	3%	20	
Phenol	2.62	0.33	3.98		66%	7	112	2.49	5%	20	
Pyrene	1.20	0.33	1.49		80%	4	111	1.16	3%	20	
1,2,4-Trichlorobenzene	1.28	0.50	1.99		64%	2	108	1.29	1%	20	
2,4,6-Trichlorophenol	2.90	0.50	3.98		73%	6	117	2.82	3%	20	
2-Chlorophenol-d4	1.66	N/A	2.99		56%	25	108				
1,2-Dichlorobenzene-d4	1.00	N/A	1.99		50%	18	106				
2-Fluorobiphenyl	1.45	N/A	1.99		73%	22	111				
2-Fluorophenol	1.42	N/A	2.99		48%	25	108				
Nitrobenzene-d5	1.27	N/A	1.99		64%	24	108				
Phenol-d6	1.89	N/A	2.99		63%	25	109				
4-Terphenyl-d14	1.61	N/A	1.99		81%	19	116				
2,4,6-Tribromophenol	2.16	N/A	2.99		72%	25	117				

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Date: 17-Sep-08

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CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **08080246-01A MS** Batch ID: 1186 Test Code: SW8260B Date Analyzed: 08/19/08 17:47
Client ID: Units: mg/Kg Date Prepared: 8/15/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	15.97	14	19.0		84%	41	151				
Benzene	8.805	0.48	9.52		92%	55	130				
Bromobenzene	8.300	2.4	9.52		87%	57	129				
Bromochloromethane	8.090	0.48	9.52		85%	60	127				
Bromodichloromethane	8.095	0.48	9.52		85%	62	125				
Bromoform	8.014	0.95	9.52		84%	57	124				
Bromomethane	6.924	4.8	9.52		73%	25	146				
2-Butanone	16.17	4.8	19.0		85%	28	158				
n-Butylbenzene	8.738	2.4	9.52		92%	26	161				
sec-Butylbenzene	8.776	2.4	9.52		92%	37	148				
tert-Butylbenzene	8.819	2.4	9.52		93%	47	139				
Carbon disulfide	0.000	4.8	19.0		0%	24	143				M2
Carbon tetrachloride	8.581	0.48	9.52		90%	53	132				
Chlorobenzene	8.652	0.48	9.52		91%	57	122				
Dibromochloromethane	7.833	0.48	9.52		82%	60	123				
Chloroethane	11.24	4.8	9.52		118%	36	128				
Chloroform	8.110	0.48	9.52		85%	61	127				
Chloromethane	6.519	4.8	9.52		68%	25	126				
2-Chlorotoluene	8.205	2.4	9.52		86%	54	132				
4-Chlorotoluene	8.795	2.4	9.52		92%	54	130				
1,2-Dibromo-3-chloropropane	0.000	4.8	9.52		0%	55	134				M2
1,2-Dibromoethane	7.748	4.8	9.52		81%	56	125				
Dibromomethane	8.267	2.4	9.52		87%	60	126				
1,2-Dichlorobenzene	8.281	0.48	9.52		87%	58	125				
1,3-Dichlorobenzene	8.438	0.48	9.52		89%	56	128				
1,4-Dichlorobenzene	8.681	0.48	9.52		91%	57	127				
Dichlorodifluoromethane	5.876	4.8	9.52		62%	10	149				
1,1-Dichloroethane	8.100	0.48	9.52		85%	56	128				
1,2-Dichloroethane	8.195	0.48	9.52		86%	59	129				
1,1-Dichloroethene	10.57	0.95	9.52		111%	50	124				
cis-1,2-Dichloroethene	8.267	0.48	9.52		87%	56	126				
trans-1,2-Dichloroethene	8.667	0.48	9.52		91%	48	127				
1,2-Dichloropropane	8.171	0.48	9.52		86%	60	125				
1,3-Dichloropropane	7.605	2.4	9.52		80%	56	125				
2,2-Dichloropropane	8.229	2.4	9.52		86%	37	135				
1,1-Dichloropropene	9.295	2.4	9.52		98%	54	127				
cis-1,3-Dichloropropene	8.367	0.48	9.52		88%	62	124				
trans-1,3-Dichloropropene	8.667	0.48	9.52		91%	58	125				
Ethylbenzene	8.995	0.95	9.52		94%	53	122				
Hexachlorobutadiene	8.910	4.8	9.52		94%	21	189				
2-Hexanone	16.43	4.8	19.0		86%	57	131				
Iodomethane	16.55	4.8	19.0		87%	50	133				
Isopropylbenzene	9.405	2.4	9.52		99%	53	130				

Columbia Analytical Services

Date: 17-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	9.081	2.4	9.52		95%	41	148				
Methylene chloride	8.143	4.8	9.52		86%	36	137				
4-Methyl-2-pentanone	15.97	4.8	19.0		84%	58	138				
Methyl tert-butyl ether	16.49	2.4	19.0		87%	53	141				
Naphthalene	8.038	2.4	9.52		84%	39	147				
n-Propylbenzene	9.095	2.4	9.52		95%	47	139				
Styrene	8.567	2.4	9.52		90%	57	124				
1,1,1,2-Tetrachloroethane	6.938	2.4	9.52		73%	55	128				
1,1,2,2-Tetrachloroethane	0.000	0.95	9.52		0%	51	129				M2
Tetrachloroethene	8.695	0.48	9.52		91%	49	126				
Toluene	8.714	0.95	9.52		91%	49	132				
1,2,3-Trichlorobenzene	8.305	2.4	9.52		87%	35	139				
1,2,4-Trichlorobenzene	8.157	2.4	9.52		86%	42	132				
1,1,1-Trichloroethane	8.186	0.48	9.52		86%	56	128				
1,1,2-Trichloroethane	5.710	0.48	9.52		60%	57	124				
Trichloroethene	15.93	0.48	9.52		167%	53	136				M1
Trichlorofluoromethane	7.833	4.8	9.52		82%	35	138				
1,2,3-Trichloropropane	7.562	2.4	9.52		79%	58	132				
1,2,4-Trimethylbenzene	8.557	2.4	9.52		90%	38	150				
1,3,5-Trimethylbenzene	8.819	2.4	9.52		93%	45	143				
Vinyl acetate	0.000	4.8	19.0		0%	25	173				M2
Vinyl chloride	8.229	4.8	9.52		86%	25	161				
Xylenes, Total	26.5	1.4	28.6		93%	46	133				
4-Bromofluorobenzene	21.76	N/A	23.8		91%	61	128				
1,2-Dichloroethane-d4	21.16	N/A	23.8		89%	60	133				
Dibromofluoromethane	7.114	N/A	23.8		30%	60	132				S6
Toluene-d8	22.48	N/A	23.8		94%	60	132				

Columbia Analytical Services™

Date: 17-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID: **08080246-01A MSD** Batch ID: 1186 Test Code: SW8260B Date Analyzed: 08/19/08 18:25

Client ID: Units: mg/Kg Date Prepared: 8/15/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	19.25	15	19.6		98%	41	151	15.97	19%	42	
Benzene	8.696	0.49	9.80		89%	55	130	8.805	1%	23	
Bromobenzene	8.275	2.5	9.80		84%	57	129	8.3	0%	25	
Bromochloromethane	9.716	0.49	9.80		99%	60	127	8.09	18%	21	
Bromodichloromethane	8.657	0.49	9.80		88%	62	125	8.095	7%	21	
Bromoform	8.235	0.98	9.80		84%	57	124	8.014	3%	23	
Bromomethane	8.216	4.9	9.80		84%	25	146	6.924	17%	37	
2-Butanone	19.74	4.9	19.6		101%	28	158	16.17	20%	31	
n-Butylbenzene	8.946	2.5	9.80		91%	26	161	8.738	2%	28	
sec-Butylbenzene	8.985	2.5	9.80		92%	37	148	8.776	2%	27	
tert-Butylbenzene	8.877	2.5	9.80		91%	47	139	8.819	1%	27	
Carbon disulfide	0.000	4.9	19.6		0%	24	143	0	0%	30	M2
Carbon tetrachloride	8.162	0.49	9.80		83%	53	132	8.581	5%	25	
Chlorobenzene	8.814	0.49	9.80		90%	57	122	8.652	2%	23	
Dibromochloromethane	8.206	0.49	9.80		84%	60	123	7.833	5%	21	
Chloroethane	9.147	4.9	9.80		93%	36	128	11.24	21%	32	
Chloroform	8.892	0.49	9.80		91%	61	127	8.11	9%	21	
Chloromethane	9.730	4.9	9.80		99%	25	126	6.519	40%	31	R5
2-Chlorotoluene	9.588	2.5	9.80		98%	54	132	8.205	16%	27	
4-Chlorotoluene	7.804	2.5	9.80		80%	54	130	8.795	12%	26	
1,2-Dibromo-3-chloropropane	0.000	4.9	9.80		0%	55	134	0	0%	26	M2
1,2-Dibromoethane	7.873	4.9	9.80		80%	56	125	7.748	2%	23	
Dibromomethane	8.672	2.5	9.80		88%	60	126	8.267	5%	23	
1,2-Dichlorobenzene	8.549	0.49	9.80		87%	58	125	8.281	3%	24	
1,3-Dichlorobenzene	8.672	0.49	9.80		88%	56	128	8.438	3%	24	
1,4-Dichlorobenzene	8.789	0.49	9.80		90%	57	127	8.681	1%	24	
Dichlorodifluoromethane	6.892	4.9	9.80		70%	10	149	5.876	16%	45	
1,1-Dichloroethane	8.495	0.49	9.80		87%	56	128	8.1	5%	23	
1,2-Dichloroethane	8.353	0.49	9.80		85%	59	129	8.195	2%	21	
1,1-Dichloroethene	12.07	0.98	9.80		123%	50	124	10.57	13%	27	
cis-1,2-Dichloroethene	8.686	0.49	9.80		89%	56	126	8.267	5%	22	
trans-1,2-Dichloroethene	8.966	0.49	9.80		91%	48	127	8.667	3%	25	
1,2-Dichloropropane	8.279	0.49	9.80		84%	60	125	8.171	1%	23	
1,3-Dichloropropane	7.657	2.5	9.80		78%	56	125	7.605	1%	23	
2,2-Dichloropropane	8.613	2.5	9.80		88%	37	135	8.229	5%	25	
1,1-Dichloropropene	8.877	2.5	9.80		91%	54	127	9.295	5%	25	
cis-1,3-Dichloropropene	9.211	0.49	9.80		94%	62	124	8.367	10%	21	
trans-1,3-Dichloropropene	8.735	0.49	9.80		89%	58	125	8.667	1%	22	
Ethylbenzene	9.029	0.98	9.80		92%	53	122	8.995	0%	26	
Hexachlorobutadiene	9.127	4.9	9.80		93%	21	189	8.91	2%	26	
2-Hexanone	16.95	4.9	19.6		86%	57	131	16.43	3%	24	
Iodomethane	18.36	4.9	19.6		94%	50	133	16.55	10%	25	
Isopropylbenzene	9.819	2.5	9.80		100%	53	130	9.405	4%	25	

Columbia Analytical Services INC

Date: 17-Sep-08

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CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	9.353	2.5	9.80		95%	41	148	9.081	3%	26	
Methylene chloride	9.603	4.9	9.80		98%	36	137	8.143	16%	39	
4-Methyl-2-pentanone	17.81	4.9	19.6		91%	58	138	15.97	11%	24	
Methyl tert-butyl ether	17.71	2.5	19.6		90%	53	141	16.49	7%	24	
Naphthalene	8.279	2.5	9.80		84%	39	147	8.038	3%	35	
n-Propylbenzene	9.201	2.5	9.80		94%	47	139	9.095	1%	26	
Styrene	9.113	2.5	9.80		93%	57	124	8.567	6%	25	
1,1,1,2-Tetrachloroethane	7.181	2.5	9.80		73%	55	128	6.938	3%	22	
1,1,2,2-Tetrachloroethane	0.000	0.98	9.80		0%	51	129	0	0%	27	M2
Tetrachloroethene	8.093	0.49	9.80		83%	49	126	8.695	7%	26	
Toluene	8.186	0.98	9.80		83%	49	132	8.714	6%	27	
1,2,3-Trichlorobenzene	8.436	2.5	9.80		86%	35	139	8.305	2%	28	
1,2,4-Trichlorobenzene	8.353	2.5	9.80		85%	42	132	8.157	2%	35	
1,1,1-Trichloroethane	8.691	0.49	9.80		89%	56	128	8.186	6%	24	
1,1,2-Trichloroethane	5.843	0.49	9.80		60%	57	124	5.71	2%	23	
Trichloroethene	15.60	0.49	9.80		159%	53	136	15.93	2%	27	M1
Trichlorofluoromethane	9.760	4.9	9.80		100%	35	138	7.833	22%	31	
1,2,3-Trichloropropane	7.564	2.5	9.80		77%	58	132	7.562	0%	24	
1,2,4-Trimethylbenzene	8.750	2.5	9.80		89%	38	150	8.557	2%	30	
1,3,5-Trimethylbenzene	8.971	2.5	9.80		92%	45	143	8.819	2%	29	
Vinyl acetate	0.000	4.9	19.6		0%	25	173	0	0%	68	M2
Vinyl chloride	9.211	4.9	9.80		94%	25	161	8.229	11%	40	
Xylenes, Total	27.651	1.5	29.4		94%	46	133	26.5	4%	26	
4-Bromofluorobenzene	23.32	N/A	24.5		95%	61	128				
1,2-Dichloroethane-d4	22.04	N/A	24.5		90%	60	133				
Dibromofluoromethane	8.314	N/A	24.5		34%	60	132				S6
Toluene-d8	23.46	N/A	24.5		96%	60	132				

Columbia Analytical Services

Date: 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Laboratory Fortified Blank

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LFB-1174**	Batch ID: 1174			Test Code: 8015AZ				Date Analyzed: 08/19/08 23:18			
				Units: mg/Kg				Date Prepared: 8/15/08			
C10-C22 DRO	523	30	500		105%	70	130				
o-Terphenyl	10.6	N/A	10.0		106%	70	130				
Sample ID: **LFB-1238**	Batch ID: 1238			Test Code: 8015AZ				Date Analyzed: 08/22/08 17:36			
				Units: mg/Kg				Date Prepared: 8/21/08			
C10-C22 DRO	558	30	500		112%	70	130				
o-Terphenyl	10.8	N/A	10.0		108%	70	130				
Sample ID: **LFBD-1174**	Batch ID: 1174			Test Code: 8015AZ				Date Analyzed: 08/20/08 00:03			
				Units: mg/Kg				Date Prepared: 8/15/08			
C10-C22 DRO	544	30	500		109%	70	130	523	4%	20	
o-Terphenyl	10.6	N/A	10.0		106%	70	130				
Sample ID: **LFBD-1238**	Batch ID: 1238			Test Code: 8015AZ				Date Analyzed: 08/22/08 18:21			
				Units: mg/Kg				Date Prepared: 8/21/08			
C10-C22 DRO	571	30	500		114%	70	130	558	2%	20	
o-Terphenyl	10.6	N/A	10.0		106%	70	130				
Sample ID: **LCS-1178**	Batch ID: 1178			Test Code: EPA 8310				Date Analyzed: 08/21/08 22:20			
				Units: mg/Kg				Date Prepared: 8/18/08			
Acenaphthene	4.850	0.80	6.00		81%	56	106				
Acenaphthylene	9.701	0.80	12.0		81%	59	106				
Anthracene	0.5490	0.040	0.600		92%	57	114				
Benz[a]anthracene	0.5220	0.040	0.600		87%	56	111				
Benzo[a]pyrene	0.7230	0.010	0.600		121%	50	123				V1
Benzo[b]fluoranthene	0.9730	0.040	1.20		81%	56	111				
Benzo[g,h,i]perylene	1.108	0.040	1.20		92%	55	112				
Benzo[k]fluoranthene	0.5100	0.040	0.600		85%	57	111				
Chrysene	0.5100	0.060	0.600		85%	55	111				
Dibenz[a,h]anthracene	1.015	0.040	1.20		85%	54	107				
Fluoranthene	0.9900	0.040	1.20		83%	58	111				
Fluorene	0.9970	0.040	1.20		83%	58	108				
Indeno[1,2,3-cd]pyrene	0.5180	0.020	0.600		86%	61	111				
Naphthalene	4.751	0.10	6.00		79%	56	103				
Phenanthrene	0.4710	0.40	0.600		79%	53	113				
Pyrene	0.5020	0.10	0.600		84%	48	112				
2-Chloroanthracene	0.8070	N/A	1.00		81%	45	116				

Columbia Analytical Services

Date: 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-1232**	Batch ID: 1232			Test Code: EPA 8310				Date Analyzed: 08/27/08 04:38			
				Units: mg/Kg				Date Prepared: 8/20/08			
Acenaphthene	4.334	0.80	6.00		72%	56	106				
Acenaphthylene	9.011	0.80	12.0		75%	59	106				
Anthracene	0.4680	0.040	0.600		78%	57	114				
Benz[a]anthracene	0.4660	0.040	0.600		78%	56	111				
Benzo[a]pyrene	0.4930	0.010	0.600		82%	50	123				
Benzo[b]fluoranthene	0.8820	0.040	1.20		74%	56	111				
Benzo[g,h,i]perylene	0.9070	0.040	1.20		76%	55	112				
Benzo[k]fluoranthene	0.4580	0.040	0.600		76%	57	111				
Chrysene	0.4530	0.060	0.600		76%	55	111				
Dibenz[a,h]anthracene	0.9060	0.040	1.20		76%	54	107				
Fluoranthene	0.8940	0.040	1.20		75%	58	111				
Fluorene	0.9070	0.040	1.20		76%	58	108				
Indeno[1,2,3-cd]pyrene	0.4660	0.020	0.600		78%	61	111				
Naphthalene	4.396	0.10	6.00		73%	56	103				
Phenanthrene	0.4210	0.40	0.600		70%	53	113				
Pyrene	0.4460	0.10	0.600		74%	48	112				
2-Chloroanthracene	0.7350	N/A	1.00		74%	45	116				
Sample ID: **LCSD-1178**	Batch ID: 1178			Test Code: EPA 8310				Date Analyzed: 08/21/08 22:51			
				Units: mg/Kg				Date Prepared: 8/18/08			
Acenaphthene	4.724	0.80	6.00		79%	56	106	4.85	3%	25	
Acenaphthylene	9.547	0.80	12.0		80%	59	106	9.701	2%	23	
Anthracene	0.5230	0.040	0.600		87%	57	114	0.549	5%	22	
Benz[a]anthracene	0.5030	0.040	0.600		84%	56	111	0.522	4%	24	
Benzo[a]pyrene	0.6870	0.010	0.600		115%	50	123	0.723	5%	23	V1
Benzo[b]fluoranthene	0.9340	0.040	1.20		78%	56	111	0.973	4%	24	
Benzo[g,h,i]perylene	1.061	0.040	1.20		88%	55	112	1.108	4%	27	
Benzo[k]fluoranthene	0.4890	0.040	0.600		81%	57	111	0.51	4%	25	
Chrysene	0.4890	0.060	0.600		81%	55	111	0.51	4%	25	
Dibenz[a,h]anthracene	0.9710	0.040	1.20		81%	54	107	1.015	4%	27	
Fluoranthene	0.9550	0.040	1.20		80%	58	111	0.99	4%	24	
Fluorene	0.9660	0.040	1.20		81%	58	108	0.997	3%	22	
Indeno[1,2,3-cd]pyrene	0.4960	0.020	0.600		83%	61	111	0.518	4%	23	
Naphthalene	4.666	0.10	6.00		78%	56	103	4.751	2%	24	
Phenanthrene	0.4540	0.40	0.600		76%	53	113	0.471	4%	29	
Pyrene	0.4840	0.10	0.600		81%	48	112	0.502	4%	30	
2-Chloroanthracene	0.7860	N/A	1.00		79%	45	116				

Columbia Analytical Services

Date: 15-Sep-08

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CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-1232**	Batch ID: 1232				Test Code: EPA 8310			Date Analyzed: 08/27/08 05:09			
					Units: mg/Kg			Date Prepared: 8/20/08			
Acenaphthene	5.425	0.80	6.00		90%	56	106	4.334	22%	25	
Acenaphthylene	11.24	0.80	12.0		94%	59	106	9.011	22%	23	
Anthracene	0.5830	0.040	0.600		97%	57	114	0.468	22%	22	
Benz[a]anthracene	0.5790	0.040	0.600		97%	56	111	0.466	22%	24	
Benzo[a]pyrene	0.6170	0.010	0.600		103%	50	123	0.493	22%	23	
Benzo[b]fluoranthene	1.103	0.040	1.20		92%	56	111	0.882	22%	24	
Benzo[g,h,i]perylene	1.142	0.040	1.20		95%	55	112	0.907	23%	27	
Benzo[k]fluoranthene	0.5730	0.040	0.600		96%	57	111	0.458	22%	25	
Chrysene	0.5650	0.060	0.600		94%	55	111	0.453	22%	25	
Dibenz[a,h]anthracene	1.138	0.040	1.20		95%	54	107	0.906	23%	27	
Fluoranthene	1.121	0.040	1.20		93%	58	111	0.894	23%	24	
Fluorene	1.118	0.040	1.20		93%	58	108	0.907	21%	22	
Indeno[1,2,3-cd]pyrene	0.5770	0.020	0.600		96%	61	111	0.466	21%	23	
Naphthalene	5.404	0.10	6.00		90%	56	103	4.396	21%	24	
Phenanthrene	0.5260	0.40	0.600		88%	53	113	0.421	22%	29	
Pyrene	0.5540	0.10	0.600		92%	48	112	0.446	22%	30	
2-Chloroanthracene	0.9110	N/A	1.00		91%	45	116				
Sample ID: **LCS-1200**	Batch ID: 1200				Test Code: SW6010B			Date Analyzed: 08/22/08 19:12			
					Units: mg/Kg			Date Prepared: 8/19/08			
Arsenic	51.66	5.0	50.0		103%	87	112				
Barium	598.0	5.0	550		109%	71	130				
Cadmium	52.28	1.0	50.0		105%	87	117				
Chromium	51.96	5.0	50.0		104%	88	112				
Lead	51.46	5.0	50.0		103%	82	116				
Selenium	53.35	5.0	50.0		107%	83	117				
Silver	27.33	5.0	25.0		109%	85	111				
Sample ID: **LCS-1201**	Batch ID: 1201				Test Code: SW6010B			Date Analyzed: 08/22/08 21:09			
					Units: mg/Kg			Date Prepared: 8/19/08			
Arsenic	49.19	5.0	50.0		98%	87	112				
Barium	573.5	5.0	550		104%	71	130				
Cadmium	50.10	1.0	50.0		100%	87	117				
Chromium	49.77	5.0	50.0		100%	88	112				
Lead	49.58	5.0	50.0		99%	82	116				
Selenium	51.77	5.0	50.0		104%	83	117				
Silver	26.25	5.0	25.0		105%	85	111				

Columbia Analytical Services INC

Date: 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-1200**	Batch ID: 1200			Test Code: SW6010B				Date Analyzed: 08/22/08 19:16			
				Units: mg/Kg				Date Prepared: 8/19/08			
Arsenic	49.61	5.0	50.0		99%	87	112	51.66	4%	20	
Barium	570.7	5.0	550		104%	71	130	598	5%	20	
Cadmium	50.69	1.0	50.0		101%	87	117	52.28	3%	20	
Chromium	50.12	5.0	50.0		100%	88	112	51.96	4%	20	
Lead	49.76	5.0	50.0		100%	82	116	51.46	3%	20	
Selenium	51.59	5.0	50.0		103%	83	117	53.35	3%	20	
Silver	26.17	5.0	25.0		105%	85	111	27.33	4%	20	
Sample ID: **LCSD-1201**	Batch ID: 1201			Test Code: SW6010B				Date Analyzed: 08/22/08 21:14			
				Units: mg/Kg				Date Prepared: 8/19/08			
Arsenic	48.57	5.0	50.0		97%	87	112	49.19	1%	20	
Barium	563.1	5.0	550		102%	71	130	573.5	2%	20	
Cadmium	49.20	1.0	50.0		98%	87	117	50.1	2%	20	
Chromium	48.83	5.0	50.0		98%	88	112	49.77	2%	20	
Lead	48.36	5.0	50.0		97%	82	116	49.58	2%	20	
Selenium	50.48	5.0	50.0		101%	83	117	51.77	3%	20	
Silver	25.80	5.0	25.0		103%	85	111	26.25	2%	20	
Sample ID: **LCS-1214**	Batch ID: 1214			Test Code: SW7471A				Date Analyzed: 08/20/08 17:00			
				Units: mg/Kg				Date Prepared: 8/19/08			
Mercury	0.3733	0.083	0.417		90%	80	120				
Sample ID: **LCS-1234**	Batch ID: 1234			Test Code: SW7471A				Date Analyzed: 08/21/08 16:14			
				Units: mg/Kg				Date Prepared: 8/20/08			
Mercury	0.3933	0.083	0.417		94%	80	120				
Sample ID: **LCSD-1214**	Batch ID: 1214			Test Code: SW7471A				Date Analyzed: 08/20/08 17:02			
				Units: mg/Kg				Date Prepared: 8/19/08			
Mercury	0.3650	0.083	0.417		88%	80	120	0.3733	2%	20	
Sample ID: **LCSD-1234**	Batch ID: 1234			Test Code: SW7471A				Date Analyzed: 08/21/08 16:16			
				Units: mg/Kg				Date Prepared: 8/20/08			
Mercury	0.3817	0.083	0.417		92%	80	120	0.3933	3%	20	

Columbia Analytical Services

Date: 15-Sep-08

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CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Sample ID: **LCS-1271** Batch ID: 1271 Test Code: SW8270C Date Analyzed: 09/08/08 16:33
Units: mg/Kg Date Prepared: 8/26/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acenaphthene	0.599	0.33	1.50		40%	47	96				L2
Acenaphthylene	0.612	0.33	1.50		41%	48	100				L2
Anthracene	0.620	0.33	1.50		41%	46	100				L2
Azobenzene	0.826	0.33	2.00		41%	46	107				L2
Benz[a]anthracene	0.629	0.33	1.50		42%	48	101				L2
Benzo[a]pyrene	0.636	0.33	1.50		42%	40	108				
Benzo[b]fluoranthene	0.594	0.33	1.50		40%	35	110				
Benzo[g,h,i]perylene	0.691	0.33	1.50		46%	38	127				
Benzo[k]fluoranthene	0.682	0.33	1.50		45%	38	117				
Benzoic acid	1.43	5.0	6.00		24%	13	88				
Benzyl alcohol	0.756	0.33	2.00		38%	43	95				L2
Bis(2-chloroethoxy)methane	0.800	0.33	2.00		40%	44	93				L2
Bis(2-chloroethyl)ether	0.770	0.33	2.00		39%	39	89				
Bis(2-chloroisopropyl)ether	0.827	0.33	2.00		41%	43	100				L2
Bis(2-ethylhexyl)phthalate	0.970	0.33	2.00		49%	46	103				
4-Bromophenyl phenyl ether	0.951	0.33	2.00		48%	48	109				
Butyl benzyl phthalate	0.871	0.33	2.00		44%	44	99				
4-Chloro-3-methylphenol	1.74	0.33	4.00		44%	45	105				L2
4-Chloroaniline	0.224	0.66	2.00		11%	15	143				L2
2-Chloronaphthalene	0.777	0.33	2.00		39%	27	120				
2-Chlorophenol	1.57	0.33	4.00		39%	45	94				L2
4-Chlorophenyl phenyl ether	0.882	0.33	2.00		44%	52	105				L2
Chrysene	0.640	0.33	1.50		43%	48	100				L2
Di-n-butyl phthalate	0.988	0.33	2.00		49%	47	106				
Di-n-octyl phthalate	0.876	0.33	2.00		44%	39	110				
Dibenz[a,h]anthracene	0.690	0.33	1.50		46%	38	124				
Dibenzofuran	0.810	0.33	2.00		41%	47	98				L2
1,2-Dichlorobenzene	0.733	0.33	2.00		37%	25	112				
1,3-Dichlorobenzene	0.743	0.33	2.00		37%	27	114				
1,4-Dichlorobenzene	0.736	0.33	2.00		37%	27	115				
3,3`-Dichlorobenzidine	0.986	1.7	2.00		49%	15	199				
2,4-Dichlorophenol	1.66	0.50	4.00		42%	46	98				L2
Diethyl phthalate	0.935	0.33	2.00		47%	46	111				
Dimethyl phthalate	0.860	0.33	2.00		43%	47	104				L2
2,4-Dimethylphenol	1.51	0.33	4.00		38%	42	89				L2
4,6-Dinitro-2-methylphenol	1.23	2.0	4.00		31%	34	108				L2
2,4-Dinitrophenol	0.902	2.0	4.00		23%	21	89				
2,4-Dinitrotoluene	0.827	0.33	2.00		41%	46	101				L2
2,6-Dinitrotoluene	0.769	0.33	2.00		38%	45	100				L2
Fluoranthene	0.648	0.33	1.50		43%	45	98				L2
Fluorene	0.630	0.33	1.50		42%	47	101				L2
Hexachlorobenzene	0.829	0.33	2.00		41%	44	105				L2
Hexachlorobutadiene	0.745	0.33	2.00		37%	38	90				L2

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Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.582	2.0	2.00		29%	21	125				
Hexachloroethane	0.747	0.33	2.00		37%	39	99				L2
Indeno[1,2,3-cd]pyrene	0.691	0.33	1.50		46%	42	125				
Isophorone	0.696	0.33	2.00		35%	40	92				L2
2-Methylnaphthalene	0.803	0.33	2.00		40%	42	93				L2
2-Methylphenol	1.59	0.33	4.00		40%	43	93				L2
4-Methylphenol	1.67	0.50	4.00		42%	48	100				L2
N-Nitrosodi-n-propylamine	0.822	0.33	2.00		41%	43	103				L2
N-Nitrosodiphenylamine	0.145	0.33	2.00		7%	4	156				
Naphthalene	0.580	0.33	1.50		39%	44	95				L2
Nitrobenzene	0.744	0.33	2.00		37%	20	128				
2-Nitrophenol	1.54	0.33	4.00		39%	46	97				L2
4-Nitrophenol	1.54	2.0	4.00		39%	45	113				L2
Pentachlorophenol	1.43	0.67	4.00		36%	37	98				L2
Phenanthrene	0.646	0.33	1.50		43%	49	102				L2
Phenol	1.53	0.33	4.00		38%	45	91				L2
Pyrene	0.647	0.33	1.50		43%	46	96				L2
1,2,4-Trichlorobenzene	0.775	0.50	2.00		39%	28	116				
2,4,6-Trichlorophenol	1.65	0.50	4.00		41%	48	101				L2
2-Chlorophenol-d4	1.11	N/A	3.00		37%	25	108				
1,2-Dichlorobenzene-d4	0.744	N/A	2.00		37%	18	106				
2-Fluorobiphenyl	0.765	N/A	2.00		38%	22	111				
2-Fluorophenol	1.04	N/A	3.00		35%	25	108				
Nitrobenzene-d5	0.746	N/A	2.00		37%	24	108				
Phenol-d6	1.11	N/A	3.00		37%	25	109				
4-Terphenyl-d14	0.849	N/A	2.00		42%	19	116				
2,4,6-Tribromophenol	1.20	N/A	3.00		40%	25	117				

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QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-1271**	Batch ID: 1271			Test Code: SW8270C				Date Analyzed: 09/08/08 17:25			
				Units: mg/Kg				Date Prepared: 8/26/08			
Acenaphthene	1.12	0.33	1.50		75%	47	96	0.599	61%	20	R2
Acenaphthylene	1.09	0.33	1.50		73%	48	100	0.612	56%	20	R2
Anthracene	1.09	0.33	1.50		73%	46	100	0.62	55%	20	R2
Azobenzene	1.43	0.33	2.00		72%	46	107	0.826	54%	20	R2
Benz[a]anthracene	1.07	0.33	1.50		71%	48	101	0.629	52%	20	R2
Benzo[a]pyrene	1.07	0.33	1.50		71%	40	108	0.636	51%	20	R2
Benzo[b]fluoranthene	0.975	0.33	1.50		65%	35	110	0.594	49%	22	R2
Benzo[g,h,i]perylene	1.20	0.33	1.50		80%	38	127	0.691	54%	20	R2
Benzo[k]fluoranthene	1.19	0.33	1.50		79%	38	117	0.682	54%	24	R2
Benzoic acid	2.97	5.0	6.00		50%	13	88	1.43	70%	60	R2
Benzyl alcohol	1.41	0.33	2.00		71%	43	95	0.756	60%	20	R2
Bis(2-chloroethoxy)methane	1.47	0.33	2.00		74%	44	93	0.8	59%	20	R2
Bis(2-chloroethyl)ether	1.38	0.33	2.00		69%	39	89	0.77	57%	20	R2
Bis(2-chloroisopropyl)ether	1.41	0.33	2.00		71%	43	100	0.827	52%	20	R2
Bis(2-ethylhexyl)phthalate	1.68	0.33	2.00		84%	46	103	0.97	54%	21	R2
4-Bromophenyl phenyl ether	1.67	0.33	2.00		84%	48	109	0.951	55%	20	R2
Butyl benzyl phthalate	1.45	0.33	2.00		73%	44	99	0.871	50%	20	R2
4-Chloro-3-methylphenol	3.02	0.33	4.00		76%	45	105	1.74	54%	20	R2
4-Chloroaniline	0.368	0.66	2.00		18%	15	143	0.224	49%	20	R2
2-Chloronaphthalene	1.40	0.33	2.00		70%	27	120	0.777	57%	20	R2
2-Chlorophenol	2.83	0.33	4.00		71%	45	94	1.57	57%	20	R2
4-Chlorophenyl phenyl ether	1.59	0.33	2.00		80%	52	105	0.882	57%	20	R2
Chrysene	1.09	0.33	1.50		73%	48	100	0.64	52%	20	R2
Di-n-butyl phthalate	1.63	0.33	2.00		81%	47	106	0.988	49%	20	R2
Di-n-octyl phthalate	1.41	0.33	2.00		71%	39	110	0.876	47%	21	R2
Dibenz[a,h]anthracene	1.20	0.33	1.50		80%	38	124	0.69	54%	20	R2
Dibenzofuran	1.45	0.33	2.00		73%	47	98	0.81	57%	20	R2
1,2-Dichlorobenzene	1.17	0.33	2.00		59%	25	112	0.733	46%	20	R2
1,3-Dichlorobenzene	1.12	0.33	2.00		56%	27	114	0.743	40%	20	R2
1,4-Dichlorobenzene	1.16	0.33	2.00		58%	27	115	0.736	45%	20	R2
3,3`-Dichlorobenzidine	1.99	1.7	2.00		100%	15	199	0.986	67%	24	R2
2,4-Dichlorophenol	2.92	0.50	4.00		73%	46	98	1.66	55%	20	R2
Diethyl phthalate	1.66	0.33	2.00		83%	46	111	0.935	56%	20	R2
Dimethyl phthalate	1.54	0.33	2.00		77%	47	104	0.86	57%	20	R2
2,4-Dimethylphenol	2.71	0.33	4.00		68%	42	89	1.51	57%	20	R2
4,6-Dinitro-2-methylphenol	2.46	2.0	4.00		62%	34	108	1.23	67%	21	R2
2,4-Dinitrophenol	1.87	2.0	4.00		47%	21	89	0.902	70%	27	R2
2,4-Dinitrotoluene	1.55	0.33	2.00		78%	46	101	0.827	61%	20	R2
2,6-Dinitrotoluene	1.48	0.33	2.00		74%	45	100	0.769	63%	20	R2
Fluoranthene	1.15	0.33	1.50		77%	45	98	0.648	56%	20	R2
Fluorene	1.13	0.33	1.50		75%	47	101	0.63	57%	20	R2
Hexachlorobenzene	1.46	0.33	2.00		73%	44	105	0.829	55%	20	R2
Hexachlorobutadiene	1.29	0.33	2.00		65%	38	90	0.745	54%	20	R2

Columbia Analytical Services INC

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Project: Adkins/10204058.14

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Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	1.09	2.0	2.00		55%	21	125	0.582	61%	24	R2
Hexachloroethane	1.14	0.33	2.00		57%	39	99	0.747	42%	20	R2
Indeno[1,2,3-cd]pyrene	1.19	0.33	1.50		79%	42	125	0.691	53%	20	R2
Isophorone	1.27	0.33	2.00		64%	40	92	0.696	58%	20	R2
2-Methylnaphthalene	1.43	0.33	2.00		72%	42	93	0.803	56%	20	R2
2-Methylphenol	2.86	0.33	4.00		72%	43	93	1.59	57%	20	R2
4-Methylphenol	2.89	0.50	4.00		72%	48	100	1.67	54%	20	R2
N-Nitrosodi-n-propylamine	1.42	0.33	2.00		71%	43	103	0.822	53%	20	R2
N-Nitrosodiphenylamine	0.257	0.33	2.00		13%	4	156	0.145	56%	25	R2
Naphthalene	1.05	0.33	1.50		70%	44	95	0.58	58%	20	R2
Nitrobenzene	1.35	0.33	2.00		68%	20	128	0.744	58%	20	R2
2-Nitrophenol	2.92	0.33	4.00		73%	46	97	1.54	62%	20	R2
4-Nitrophenol	2.86	2.0	4.00		72%	45	113	1.54	60%	20	R2
Pentachlorophenol	2.71	0.67	4.00		68%	37	98	1.43	62%	20	R2
Phenanthrene	1.15	0.33	1.50		77%	49	102	0.646	56%	20	R2
Phenol	2.70	0.33	4.00		68%	45	91	1.53	55%	20	R2
Pyrene	1.09	0.33	1.50		73%	46	96	0.647	51%	20	R2
1,2,4-Trichlorobenzene	1.37	0.50	2.00		69%	28	116	0.775	55%	20	R2
2,4,6-Trichlorophenol	3.00	0.50	4.00		75%	48	101	1.65	58%	20	R2
2-Chlorophenol-d4	1.99	N/A	3.00		66%	25	108				
1,2-Dichlorobenzene-d4	1.17	N/A	2.00		59%	18	106				
2-Fluorobiphenyl	1.38	N/A	2.00		69%	22	111				
2-Fluorophenol	1.85	N/A	3.00		62%	25	108				
Nitrobenzene-d5	1.36	N/A	2.00		68%	24	108				
Phenol-d6	1.94	N/A	3.00		65%	25	109				
4-Terphenyl-d14	1.39	N/A	2.00		70%	19	116				
2,4,6-Tribromophenol	2.21	N/A	3.00		74%	25	117				

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Date: 15-Sep-08

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CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Sample ID: **LCS-1186** Batch ID: 1186 Test Code: SW8260B Date Analyzed: 08/22/08 18:53
Units: mg/Kg Date Prepared: 8/15/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.714	1.5	2.00		86%	51	152				
Benzene	0.8675	0.050	1.00		87%	70	130				
Bromobenzene	0.8645	0.25	1.00		86%	70	130				
Bromochloromethane	0.8500	0.050	1.00		85%	70	130				
Bromodichloromethane	0.8410	0.050	1.00		84%	70	130				
Bromoform	0.7680	0.10	1.00		77%	70	130				
Bromomethane	1.141	0.50	1.00		114%	26	164				
2-Butanone	1.771	0.50	2.00		89%	48	145				
n-Butylbenzene	0.9530	0.25	1.00		95%	59	133				
sec-Butylbenzene	0.9430	0.25	1.00		94%	65	124				
tert-Butylbenzene	0.9615	0.25	1.00		96%	67	126				
Carbon disulfide	2.048	0.50	2.00		102%	33	150				
Carbon tetrachloride	0.8850	0.050	1.00		89%	67	126				
Chlorobenzene	0.8230	0.050	1.00		82%	70	130				
Dibromochloromethane	0.8505	0.050	1.00		85%	70	130				
Chloroethane	0.9160	0.50	1.00		92%	37	143				
Chloroform	0.8870	0.050	1.00		89%	70	130				
Chloromethane	0.9320	0.50	1.00		93%	25	148				
2-Chlorotoluene	0.9320	0.25	1.00		93%	66	127				
4-Chlorotoluene	0.9305	0.25	1.00		93%	65	129				
1,2-Dibromo-3-chloropropane	0.8305	0.50	1.00		83%	66	127				
1,2-Dibromoethane	0.8125	0.50	1.00		81%	70	130				
Dibromomethane	0.8500	0.25	1.00		85%	70	130				
1,2-Dichlorobenzene	0.9100	0.050	1.00		91%	70	130				
1,3-Dichlorobenzene	0.9240	0.050	1.00		92%	68	125				
1,4-Dichlorobenzene	0.9585	0.050	1.00		96%	69	125				
Dichlorodifluoromethane	0.7620	0.50	1.00		76%	10	178				
1,1-Dichloroethane	0.9070	0.050	1.00		91%	67	124				
1,2-Dichloroethane	0.9095	0.050	1.00		91%	70	130				
1,1-Dichloroethene	0.9025	0.10	1.00		90%	62	121				
cis-1,2-Dichloroethene	0.8855	0.050	1.00		89%	66	124				
trans-1,2-Dichloroethene	0.8655	0.050	1.00		87%	57	126				
1,2-Dichloropropane	0.8830	0.050	1.00		88%	70	130				
1,3-Dichloropropane	0.7825	0.25	1.00		78%	67	120				
2,2-Dichloropropane	0.7775	0.25	1.00		78%	46	142				
1,1-Dichloropropene	0.8700	0.25	1.00		87%	70	130				
cis-1,3-Dichloropropene	0.8825	0.050	1.00		88%	70	130				
trans-1,3-Dichloropropene	0.9025	0.050	1.00		90%	72	120				
Ethylbenzene	0.8435	0.10	1.00		84%	70	130				
Hexachlorobutadiene	0.9615	0.50	1.00		96%	67	128				
2-Hexanone	1.444	0.50	2.00		72%	64	124				
Iodomethane	1.768	0.50	2.00		88%	66	133				
Isopropylbenzene	0.9225	0.25	1.00		92%	70	130				

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Date: 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.001	0.25	1.00		100%	66	128				
Methylene chloride	0.8860	0.50	1.00		89%	42	142				
4-Methyl-2-pentanone	1.714	0.50	2.00		86%	67	131				
Methyl tert-butyl ether	1.774	0.25	2.00		89%	63	136				
Naphthalene	0.9520	0.25	1.00		95%	61	130				
n-Propylbenzene	0.9630	0.25	1.00		96%	67	125				
Styrene	0.8640	0.25	1.00		86%	70	130				
1,1,1,2-Tetrachloroethane	0.7810	0.25	1.00		78%	68	122				
1,1,2,2-Tetrachloroethane	0.8170	0.10	1.00		82%	69	118				
Tetrachloroethene	0.8105	0.050	1.00		81%	66	120				
Toluene	0.8295	0.10	1.00		83%	70	130				
1,2,3-Trichlorobenzene	0.9040	0.25	1.00		90%	56	130				
1,2,4-Trichlorobenzene	0.8835	0.25	1.00		88%	70	130				
1,1,1-Trichloroethane	0.8405	0.050	1.00		84%	67	124				
1,1,2-Trichloroethane	0.8130	0.050	1.00		81%	70	130				
Trichloroethene	0.8510	0.050	1.00		85%	70	130				
Trichlorofluoromethane	0.9955	0.50	1.00		100%	42	144				
1,2,3-Trichloropropane	0.7855	0.25	1.00		79%	70	130				
1,2,4-Trimethylbenzene	0.9365	0.25	1.00		94%	67	126				
1,3,5-Trimethylbenzene	0.9560	0.25	1.00		96%	67	127				
Vinyl acetate	1.668	0.50	2.00		83%	25	170				
Vinyl chloride	1.026	0.50	1.00		103%	25	172				
Xylenes, Total	2.637	0.15	3.00		88%	70	130				
4-Bromofluorobenzene	2.071	N/A	2.50		83%	61	128				
1,2-Dichloroethane-d4	2.446	N/A	2.50		98%	60	133				
Dibromofluoromethane	2.363	N/A	2.50		95%	60	132				
Toluene-d8	2.108	N/A	2.50		84%	60	132				

Columbia Analytical Services

Date: 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Sample ID: **LCSD-1186** Batch ID: 1186 Test Code: SW8260B Date Analyzed: 08/22/08 19:34

Units: mg/Kg Date Prepared: 8/15/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.743	1.5	2.00		87%	51	152	1.714	2%	33	
Benzene	0.8885	0.050	1.00		89%	70	130	0.8675	2%	20	
Bromobenzene	0.8715	0.25	1.00		87%	70	130	0.8645	1%	20	
Bromochloromethane	0.8470	0.050	1.00		85%	70	130	0.85	0%	20	
Bromodichloromethane	0.8825	0.050	1.00		88%	70	130	0.841	5%	20	
Bromoform	0.7630	0.10	1.00		76%	70	130	0.768	1%	20	
Bromomethane	1.044	0.50	1.00		104%	26	164	1.141	9%	40	
2-Butanone	1.661	0.50	2.00		83%	48	145	1.771	6%	23	
n-Butylbenzene	0.9870	0.25	1.00		99%	59	133	0.953	4%	20	
sec-Butylbenzene	0.9690	0.25	1.00		97%	65	124	0.943	3%	20	
tert-Butylbenzene	0.9830	0.25	1.00		98%	67	126	0.9615	2%	20	
Carbon disulfide	2.121	0.50	2.00		106%	33	150	2.048	4%	30	
Carbon tetrachloride	0.9200	0.050	1.00		92%	67	126	0.885	4%	20	
Chlorobenzene	0.8560	0.050	1.00		86%	70	130	0.823	4%	20	
Dibromochloromethane	0.8365	0.050	1.00		84%	70	130	0.8505	2%	20	
Chloroethane	0.9310	0.50	1.00		93%	37	143	0.916	2%	39	
Chloroform	0.9020	0.050	1.00		90%	70	130	0.887	2%	20	
Chloromethane	0.9440	0.50	1.00		94%	25	148	0.932	1%	54	
2-Chlorotoluene	0.9355	0.25	1.00		94%	66	127	0.932	0%	20	
4-Chlorotoluene	0.9400	0.25	1.00		94%	65	129	0.9305	1%	20	
1,2-Dibromo-3-chloropropane	0.7930	0.50	1.00		79%	66	127	0.8305	5%	21	
1,2-Dibromoethane	0.7935	0.50	1.00		79%	70	130	0.8125	2%	20	
Dibromomethane	0.8495	0.25	1.00		85%	70	130	0.85	0%	20	
1,2-Dichlorobenzene	0.9215	0.050	1.00		92%	70	130	0.91	1%	20	
1,3-Dichlorobenzene	0.9255	0.050	1.00		93%	68	125	0.924	0%	20	
1,4-Dichlorobenzene	0.9535	0.050	1.00		95%	69	125	0.9585	1%	20	
Dichlorodifluoromethane	0.7420	0.50	1.00		74%	10	178	0.762	3%	41	
1,1-Dichloroethane	0.9230	0.050	1.00		92%	67	124	0.907	2%	20	
1,2-Dichloroethane	0.9005	0.050	1.00		90%	70	130	0.9095	1%	20	
1,1-Dichloroethene	0.9270	0.10	1.00		93%	62	121	0.9025	3%	24	
cis-1,2-Dichloroethene	0.8750	0.050	1.00		88%	66	124	0.8855	1%	23	
trans-1,2-Dichloroethene	0.8880	0.050	1.00		89%	57	126	0.8655	3%	24	
1,2-Dichloropropane	0.9005	0.050	1.00		90%	70	130	0.883	2%	20	
1,3-Dichloropropane	0.7935	0.25	1.00		79%	67	120	0.7825	1%	22	
2,2-Dichloropropane	0.7995	0.25	1.00		80%	46	142	0.7775	3%	20	
1,1-Dichloropropene	0.9150	0.25	1.00		92%	70	130	0.87	5%	20	
cis-1,3-Dichloropropene	0.8900	0.050	1.00		89%	70	130	0.8825	1%	20	
trans-1,3-Dichloropropene	0.8975	0.050	1.00		90%	72	120	0.9025	1%	20	
Ethylbenzene	0.8700	0.10	1.00		87%	70	130	0.8435	3%	20	
Hexachlorobutadiene	0.9915	0.50	1.00		99%	67	128	0.9615	3%	20	
2-Hexanone	1.483	0.50	2.00		74%	64	124	1.444	3%	20	
Iodomethane	1.924	0.50	2.00		96%	66	133	1.768	8%	25	
Isopropylbenzene	0.9540	0.25	1.00		95%	70	130	0.9225	3%	20	

Columbia Analytical Services™

Date: 15-Sep-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080241
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.011	0.25	1.00		101%	66	128	1.001	1%	20	
Methylene chloride	0.9080	0.50	1.00		91%	42	142	0.886	2%	27	
4-Methyl-2-pentanone	1.693	0.50	2.00		85%	67	131	1.714	1%	20	
Methyl tert-butyl ether	1.755	0.25	2.00		88%	63	136	1.774	1%	20	
Naphthalene	0.9030	0.25	1.00		90%	61	130	0.952	5%	21	
n-Propylbenzene	0.9670	0.25	1.00		97%	67	125	0.963	0%	20	
Styrene	0.8865	0.25	1.00		89%	70	130	0.864	3%	20	
1,1,1,2-Tetrachloroethane	0.7915	0.25	1.00		79%	68	122	0.781	1%	20	
1,1,2,2-Tetrachloroethane	0.7860	0.10	1.00		79%	69	118	0.817	4%	20	
Tetrachloroethene	0.8270	0.050	1.00		83%	66	120	0.8105	2%	20	
Toluene	0.8535	0.10	1.00		85%	70	130	0.8295	3%	20	
1,2,3-Trichlorobenzene	0.8995	0.25	1.00		90%	56	130	0.904	0%	20	
1,2,4-Trichlorobenzene	0.8660	0.25	1.00		87%	70	130	0.8835	2%	20	
1,1,1-Trichloroethane	0.8570	0.050	1.00		86%	67	124	0.8405	2%	20	
1,1,2-Trichloroethane	0.8055	0.050	1.00		81%	70	130	0.813	1%	20	
Trichloroethene	0.8875	0.050	1.00		89%	70	130	0.851	4%	20	
Trichlorofluoromethane	1.028	0.50	1.00		103%	42	144	0.9955	3%	37	
1,2,3-Trichloropropane	0.7620	0.25	1.00		76%	70	130	0.7855	3%	20	
1,2,4-Trimethylbenzene	0.9435	0.25	1.00		94%	67	126	0.9365	1%	20	
1,3,5-Trimethylbenzene	0.9905	0.25	1.00		99%	67	127	0.956	4%	20	
Vinyl acetate	1.620	0.50	2.00		81%	25	170	1.668	3%	86	
Vinyl chloride	1.038	0.50	1.00		104%	25	172	1.026	1%	33	
Xylenes, Total	2.709	0.15	3.00		90%	70	130	2.637	3%	20	
4-Bromofluorobenzene	2.025	N/A	2.50		81%	61	128				
1,2-Dichloroethane-d4	2.314	N/A	2.50		93%	60	133				
Dibromofluoromethane	2.326	N/A	2.50		93%	60	132				
Toluene-d8	2.069	N/A	2.50		83%	60	132				

Storage Location: S (Brass)

Columbia Analytical Services

Sample Receipt Checklist

Client Name: SCS

Date and Time Received: 8/15/08 0815

Work Order Number: 08080241

Checked by: RF

Checklist completed by: RPL 8/15/08 (Signature / Date)

Logged In by: RN 8/15/08 (Initials / Date)

Matrix: Soil Carrier Name: Client CAS Exp. IT

Reviewed by: [illegible] 8-18-08 (Initials / Date)

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 2.3	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☑	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

RF

Storage Location: _____

Columbia Analytical Services™

Sample Receipt Checklist

Client Name: SCS Engineers

Date and Time Received: 8/14/08 10:40

Work Order Number: 08080241

Checked by: KKB

Checklist completed by: [illegible] 8/14/08
Signature / Date

Logged In by: _____
Initials / Date

Matrix: Soil

Carrier Name: (Client) CAS _____

Reviewed by: _____
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☐	No ☑	Temp: 11.5°C	Wet Ice Present ☒
Where was the temperature reading taken at?	Sample ☑	Temp Blank ☐	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

CS-002-SRChecklist RV1

Columbia Analytical Services

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 302
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

Work Order No: 08080241
Date 8/14/08 Page 1 of 3

Project Manager:	PAT HARTSHORNE
Client Name:	SCS ENGINEERS
Address:	2410 W RUTHRAUFF RD, STE 110
City, State ZIP:	TUCSON AZ 85705
Phone:	520-6961617
Email:	phartshorne@scsengineers.com
Fax:	520-6961618

Bill to:	~~SAME~~ LYNNE BIRKINBINE
Company:	COTES
Address:	100 N STONE, 2ND F
City, State ZIP:	TUCSON AZ 85701
Phone:	5207915414
Email:	
Fax:	5207915417

Project Name:	ADKINS
Project Number:	10204058.14
P.O. Number:	
Sampler's Name:	STEVE JAMES

SAMPLE RECEIPT

Temperature (°C):	11.5°C	Temp Blank Present:	no
Received Intact:	Yes No N/A	Wet Ice / Blue Ice	
Cooler Custody Seals:	Yes No N/A	Total Containers:	
Sample Custody Seals:	Yes No N/A	10	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZR.1)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (see Below)	Mercury 7471A / 7470 / 245.1)
AD-53-S	SOIL	8/14/08	0656	01	1	X		X					X	X
AD-54-S			0658	02	1					X				
AD-55-S			0713	03	1									
AD-56-S			0718	04	1									
AD-57-S			0720	05	1									
AD-58-S			0730	06	1					X				
AD-59-S			0740	07	1									
AD-60-S			0750	08	1									
AD-61-S			0752	09	1									
AD-62-S			0810	10	1									

TAT
- [x] Routine
- [ ] Rush - Prelim
- [ ] Rush - Final

Due Date:

Volatiles
- [ ] Encores
- [ ] Methanol Kits

Comments

Metals to be analyzed as: (Total) TCLP Dissolved

Method: (6010B) 6020 200.7 200.8

Circle metals to be analyzed: (8RCRA) 13PPM Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag Na Tl Sn V Zn Hg

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
1 [signature]	PATRICIA M. HARTSHORNE	[signature]	STEVE JAMES	8/14/08 10:16
2 [signature]	STEVE JAMES	[signature]	Kerri Collins	8/14/08 10:40
3 [signature]	Kerri Collins	[signature]	Express It	8/14/08 1500
	Express it	[signature]	B. Floyd	8/15/08 0815

White copy to CAS, Yellow copy for final report, Pink copy to sampler

Revised: 04/7/2008

Columbia Analytical Services

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 302
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

Work Order No: 08080241
Date 8/14/08 Page 2 of 3

Project Manager:	PAT HARTSHORNE		
Client Name:	SCS ENGINEERS		
Address:	2410 W RUTHRAUFF RD, STE 110		
City, State ZIP:	TUCSON AZ 85705	Phone:	520 696 1617
Email:	phartshorne@scsengineers.com	Fax:	520 696 1618

Bill to:	LYNNE BIRKINBINE		
Company:	CITY OF TUCSON ENV. SERVICES		
Address:	100 N STONE AVE, 2ND FLOOR		
City, State ZIP:	TUCSON AZ 85705	Phone:	~~520 696 1617~~ 520-791-5414
Email:		Fax:	~~520 696 1618~~ 520-791-5417

Project Name:	ADKINS
Project Number:	10204058.14
P.O. Number:	
Sampler's Name:	STEVE JAMES

SAMPLE RECEIPT

Temperature (°C):	11.5°C	Temp Blank Present	no
Received Intact:	Yes	No	N/A
Cooler Custody Seals:	Yes	No	N/A
Sample Custody Seals:	Yes	No	N/A
Wet Ice / Blue Ice			
Total Containers:	10		

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZR.)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (See Below)	Mercury (7471A / 7470 / 245.1)
AD-63-S	SOIL	8/14/08	0812	11	1	X	~~X~~ NO PH	X					X	X
AD-64-S			0836	12	1				NO ~~X~~ PH					
AD-65-S			0838	13	1					X				
AD-66-S			0856	14	1									
AD-67-S			0858	15	1					X				
AD-68-S			0915	16	1									
AD-69-S			0917	17	1									
AD-70-S			0915	18	1									
AD-71-S			0927	19	1					X				
AD-72-S			0930	20	1									

TAT
- [x] Routine
- [ ] Rush - Prelim
- [ ] Rush - Final

Due Date:

Volatiles
- [ ] Encores
- [ ] Methanol Kits

Comments

Metals to be analyzed as: Total TCLP Dissolved
Method: 6010B 6020 200.7 200.8
Circle metals to be analyzed: 8RCRA 13PPM Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag Na Tl Sn V Zn Hg

	Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
1	Steve James	Steve James	Kerri Collins	Kerri Collins	8/14/08 10:40
2	Kerri Collins	Kerri Collins		Express It	8/14/08 1500
3		Express it		R. Floyd	8/15/08 0815

White copy to CAS, Yellow copy for final report, Pink copy to sampler

Revised : 3/17/2008

Columbia Analytical Services™

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 302
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

Work Order No: 0808024 1
Date 8/14/08 Page 3 of 3

Project Manager:	PAT HARTSHORNE
Client Name:	SCS ENGINEERS
Address:	2410 W RUTHRAUFF RD, STE 110
City, State ZIP:	TUCSON AZ 85705
Phone:	520 696 1617
Email:	phartshorne@scsengineers.com
Fax:	520 696 1618

Bill to:	LYNNE BIRKINBINE
Company:	CITY OF TUCSON ENV SERVICES
Address:	100 N. STONE AVE, 2ND FL
City, State ZIP:	TUCSON AZ 85705
Phone:	520 791 5414
Email:	
Fax:	520 791 5417

Project Name:	ADKINS
Project Number:	10204058.14
P.O. Number:	
Sampler's Name:	STEVE JAMES

SAMPLE RECEIPT

Temperature (°C):	16.5°C	Temp Blank Present	no
Received Intact:	Yes No N/A	Wet Ice / Blue Ice	
Cooler Custody Seals:	Yes No N/A	Total Containers:	
Sample Custody Seals:	Yes No N/A	2	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZRM)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (See Below)	Mercury (7471A / 7470 / 245.1)
AD-73-S	SOIL	8/14/08	0930	21	1	X	X	X		X			X	X
AD-74-S	↓	↓	1008	22	1	↓		↓		X			↓	↓

TAT
- [x] Routine
- [ ] Rush - Prelim
- [ ] Rush - Final

Due Date:

Volatiles
- [ ] Encores
- [ ] Methanol Kits

Comments
*Extract ASAP for VOC

Metals to be analyzed as: Total TCLP Dissolved

Method: 6010B 6020 200.7 200.8

Circle metals to be analyzed: 8RCRA 13PPM Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag Na Tl Sn V Zn Hg

	Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
1	Steve James	STEVE JAMES	Kerri Collins	Kerri Collins	8/14/08 10:40
2	Kerri Collins	Kerri Collins		Express It	8/14/08 1500
3		Express It		R. Floyd	8/15/08 0815

White copy to CAS, Yellow copy for final report, Pink copy to sampler

Revised : 3/17/2008

Columbia Analytical Services™ 3725 E. Atlanta Avenue, Phoenix, AZ 85040 | 602.437.0330 | www.caslab.com

October 24, 2008

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: Adkins/10204058.14
Work Order No.: 08100284

Dear Pat,

Columbia Analytical Services, Inc. received 4 samples on 8/14/08. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program. The test results meet requirements of the current NELAP standards, where applicable, and except as noted in the laboratory case narrative provided. For a specific list of NELAP-accredited analytes, refer to the certifications section at www.caslab.com.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

ADHS License No. AZ0133/AZ0667/AZM133

CC: Molly Collins, City of Tucson

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Columbia Analytical Services

Date Printed 24-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 08100284

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-64-S	08100284-01A	N/A	8/14/08 08:36 AM	8/14/08 10:40 AM
		SW7196AModified	8/14/08 08:36 AM	8/14/08 10:40 AM
AD-66-S	08100284-02A	N/A	8/14/08 08:56 AM	8/14/08 10:40 AM
		SW7196AModified	8/14/08 08:56 AM	8/14/08 10:40 AM
AD-73-S	08100284-03A	N/A	8/14/08 09:30 AM	8/14/08 10:40 AM
		SW7196AModified	8/14/08 09:30 AM	8/14/08 10:40 AM
AD-74-S	08100284-04A	N/A	8/14/08 10:08 AM	8/14/08 10:40 AM
		SW7196AModified	8/14/08 10:08 AM	8/14/08 10:40 AM

Columbia Analytical Services

Date Printed: 24-Oct-08
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 08100284
Date Received: 14-Aug-08

References

Columbia Analytical Services, Inc. uses the methods outlined in the following references:

Code of Federal Regulations, 40CFR, Part 136, Appendix A, July 2005.

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, Revised August 1993.

Methods for the Determination of Metals in Environmental Samples, Supplement 1: EPA/600/R-94/111, Revised May 1994.

Methods for the Determination of Organic Compounds in Drinking Water, EPA/600/4-88/039, Revised July, 1991; EPA-600/4-90/020, Supplement I, July 1990; EPA-600/R-92/129; Supplement II, August 1992; EPA-600/R-95/131, Supplement III, August 1995.

Hach, Water Analysis Handbook, 3rd Edition, 1997.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

Bureau of Laboratory Services, State of Arizona Department of Health Services Method 8015AZ.R1, September 1998. (Comment: C6-C10 GRO reported by this method is not to be used in compliance situations)

ASTM MethodD4982, Annual Book of ASTM Standards, Volumes 11.01 and 11.02, 1995

The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, EPA-600 4-81-045, September 1982.

EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

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Date Printed 24-Oct-08

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CLIENT: SCS Engineers
Work Order: 08100284
Lab ID: 08100284-01
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-64-S
Collection Date: 8/14/2008 8:36:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
PREP METHOD: NONE										*Test Performed By: AZ0133*
Hexavalent Chromium, Soluble	<0.50	0.50		mg/kg	1.0	W7196AModifie	N/A	10/21/08 16:40	RH	CR6_S-10/21/2008

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Date Printed 24-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08100284
Lab ID: 08100284-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-66-S
Collection Date: 8/14/2008 8:56:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: NONE							*Test Performed By: AZ0133*
Hexavalent Chromium, Soluble	<0.50	0.50		mg/kg	1.0	SW7196AModifie	N/A	10/21/08 16:40	RH	CR6_S-10/21/2008

Confidential and Privileged

Columbia Analytical Services

Date Printed 24-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08100284
Lab ID: 08100284-03
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-73-S
Collection Date: 8/14/2008 9:30:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
PREP METHOD: NONE										*Test Performed By: AZ0133*
Hexavalent Chromium, Soluble	<0.50	0.50		mg/kg	1.0	SW7196AModifie	N/A	10/21/08 16:40	RH	CR6_S-10/21/2008

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Date Printed 24-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08100284
Lab ID: 08100284-04
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-74-S
Collection Date: 8/14/2008 10:08:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
PREP METHOD: NONE										*Test Performed By: AZ0133*
Hexavalent Chromium, Soluble	<0.50	0.50		mg/kg	1.0	SW7196AModifie	N/A	10/21/08 16:40	RH	CR6_S-10/21/2008

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Date: 24-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08100284
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Hexavalent Chromium, Soluble	<0.50	0.50		mg/kg	1	SW7196AModified	N/A	10/21/08 16:40	RH	CR6_S-10/21/2008

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Date: 24-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08100284
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08100284-01A-MS**	Batch ID: CR6_S-10/21/2008			Test Code: SW7196AModified				Date Analyzed: 10/21/08 16:40			
Client ID: **AD-64-S**				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	2.60	0.50	2.50		104%	70	130				
Sample ID: **08100284-01A-MSD**	Batch ID: CR6_S-10/21/2008			Test Code: SW7196AModified				Date Analyzed: 10/21/08 16:40			
Client ID: **AD-64-S**				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	2.60	0.50	2.50		104%	70	130	2.6	0%	20	

Columbia Analytical Services™

Date: 24-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08100284
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: LCS	Batch ID: CR6_S-10/21/2008			Test Code: SW7196AModified				Date Analyzed: 10/21/08 16:40			
				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	2.61	0.50	2.50		104%	76	122				
Sample ID: LCSD	Batch ID: CR6_S-10/21/2008			Test Code: SW7196AModified				Date Analyzed: 10/21/08 16:40			
				Units: mg/kg				Date Prepared: N/A			
Hexavalent Chromium, Soluble	2.61	0.50	2.50		104%	76	122	2.61	0%	20	

Reaccession of 08080241

Storage Location: S

Brass

Columbia Analytical Services

Sample Receipt Checklist

Client Name: SCS

Date and Time Received: 8/15/08 0815

Work Order Number: 08100284

Checked by: RF

Checklist completed by: Leslie May 10/16/08 (Signature / Date)

Logged In by: lm 10/16/08 (Initials / Date)

Matrix: Soil Carrier Name: Client CAS _____

Reviewed by: [illegible] 10.22.08 (Initials / Date)

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: ~~2.3~~ 11.5 Tucson	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☐	Other:	
Water – VOA vials have zero headspace?	Yes ☐	~~No ☑~~ lm 10/16/08	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

Storage Location: S
(Brass)

Columbia Analytical Services

Sample Receipt Checklist

Client Name: SCS

Date and Time Received: 8/15/08 0815

Work Order Number: 08080241

Checked by: RF

Checklist completed by: [signature] 8/15/08
Signature / Date

Logged In by: RN 8/15/08
Initials / Date

Matrix: Soil Carrier Name: Client CAS Exp. II

Reviewed by: [signature] 8-18-08
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 2.3	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☑	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

CS-002-SRChecklist RV1

RF

~~0810~~ 08100284

Chain of Custody

Columbia Analytical Services

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 302
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Work Order No: ~~08080241~~
Date 8/14/08 Page 2 of 3

Project Manager:	PAT HARTSHORNE
Client Name:	SCS ENGINEERS
Address:	2410 W RUTHRAUFF RD, STE 110
City, State ZIP:	TUCSON AZ 85705
Phone:	5206961617
Email:	phartshorne@scsengineers.com
Fax:	520 696 1618

Bill to:	LYNNE BIRKINBINE
Company:	CITY OF TUCSON ENV. SERVICES
Address:	100 N STONE AVE, 2ND FLOOR
City, State ZIP:	TUCSON AZ 85705
Phone:	~~520 696 1617~~ 520-791-5414
Email:	
Fax:	~~520 696 1618~~ 520-791-5417

Project Name:	ADKINS
Project Number:	10204058.14
P.O. Number:	
Sampler's Name:	STEVE JAMES

SAMPLE RECEIPT

Temperature (°C):	11.5°C	Temp Blank Present	no
Received Intact:	Yes	No	N/A
Cooler Custody Seals:	Yes	No	N/A
Sample Custody Seals:	Yes	No	N/A
Wet Ice / Blue Ice	Wet Ice		
Total Containers:	10		

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZR)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (See Below)	Mercury (7471A / 7470 / 245.1)				Chromium VI						
AD-63-S	SOIL	8/14/08	0812	11	1	X	~~X~~	X					X	X										
AD-64-S			0836	12	1													X						
AD-65-S			0838	13	1				NO	X														
AD-66-S			0856	14	1													X						
AD-67-S			0858	15	1					X														
AD-68-S			0915	16	1																			
AD-69-S			0917	17	1																			
AD-70-S			0915	18	1																			
AD-71-S			0927	19	1					X														
AD-72-S			0930	20	1																			

TAT
- [x] Routine
- [ ] Rush - Prelim
- [ ] Rush - Final
- Due Date:

Volatiles
- [ ] Encores
- [ ] Methanol Kits

Comments

Metals to be analyzed as: Total TCLP Dissolved
Method: 6010B 6020 200.7 200.8
Circle metals to be analyzed: 8RCRA 13PPM Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag Na Tl Sn V Zn Hg

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
1 Steve James	Steve James	Kerri Collins	Kerri Collins	8/14/08 10:40
2 Kerri Collins	Kerri Collins		Express It	8/14/08 1500
3	Express It		K. Floyd	8/15/08 0815

White copy to CAS, Yellow copy for final report, Pink copy to sampler

Revised : 3/17/2008

⊗ added 10/16/08 per Pat -SH

Columbia Analytical Services™

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 302
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

Work Order No: 0808024

Date 8/14/08 Page 3 of 3

Project Manager:	PAT HARTSHORNE		
Client Name:	SCS ENGINEERS		
Address:	2410 W RUTHRAUFF RD, STE 110		
City, State ZIP:	TUCSON AZ 85705	Phone:	520 696 1617
Email:	phartshorne@scsengineers.com	Fax:	520 696 1618

Bill to:	LYNNE BIRKINBINE		
Company:	CITY OF TUCSON ENV SERVICES		
Address:	100 N. STONE AVE, 2ND FL		
City, State ZIP:	TUCSON AZ 85705	Phone:	520 791 5414
Email:		Fax:	520 791 5417

Project Name:	ADKINS
Project Number:	10204058.14
P.O. Number:	
Sampler's Name:	STEVE JAMES

SAMPLE RECEIPT

Temperature (°C):	1.5°C	Temp Blank Present:	no	
Received Intact:	Yes	No	N/A	Wet Ice / Blue Ice
Cooler Custody Seals:	Yes	No	N/A	Total Containers: 2
Sample Custody Seals:	Yes	No	N/A	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZRP)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (see Below)	Mercury (1471A / 7470 / 245.1)				Chromium VI						
AD-73-S	SOIL	8/14/08	0930	213	1	X	X	X		X			X	X				X						
AD-74-S	↓	↓	1008	224	1	↓		↓		X			↓	↓				X						

TAT

- [x] Routine
- [ ] Rush - Prelim
- [ ] Rush - Final

Due Date:

Volatiles

- [ ] Encores
- [ ] Methanol Kits

Comments

*Extract ASAP for VOC

Metals to be analyzed as: Total TCLP Dissolved

Method: 6010B 6020 200.7 200.8

Circle metals to be analyzed: 8RCRA 13PPM Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag Na Tl Sn V Zn Hg

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
1 Steve James	Steve James	Kerri Collins	Kerri Collins	8/14/08 10:40
2 Kerri Collins	Kerri Collins		Express It	8/14/08 1500
3	Express It		R. Floyd	8/15/08 0815

White copy to CAS, Yellow copy for final report, Pink copy to sampler

(X) added 10/16/08 per Pat SH

Revised: 3/17/2008

Columbia Analytical Services™ 3725 E. Atlanta Avenue, Phoenix, AZ 85040 | 602.437.0330 | www.caslab.com

October 16, 2008

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: Adkins/10204058.14
Work Order No.: 08090382

Dear Pat,

Columbia Analytical Services, Inc. received 19 samples on 9/23/08. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program. The test results meet requirements of the current NELAP standards, where applicable, and except as noted in the laboratory case narrative provided. For a specific list of NELAP-accredited analytes, refer to the certifications section at www.caslab.com.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

ADHS License No. AZ0133/AZ0667/AZM133

CC: Molly Collins, City of Tucson

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Columbia Analytical Services

Client:	SCS Engineers	**Date Printed:**	16-Oct-08
Work Order:	08090382		
Project Name:	Adkins		
Project Number:	10204058.14		

Case Narrative

Samples were received the same day of collection, on wet ice, intact and at a temperature of 8.4 degrees C.

Results are reported on a wet weight basis unless dry-correction is denoted in the units field on the analytical report ("mg/kg-dry").

All method blanks, laboratory spikes, and/or matrix spikes met quality control objectives for the parameters associated with this Work Order except as detailed below or on the Data Qualifier page of this report. Data Qualifiers used in this report are in accordance with ADEQ Arizona Data Qualifiers, Revision 3.0 9/20/2007.

Data qualifiers ("flags") contained within this analytical report have been issued to explain a quality control deficiency, and do not affect the quality (validity) of the data unless noted otherwise in the case narrative.

Analytical Comments for Method SW8260B, MS, Batch 1484: The PQL for Acetone was lowered to display the actual percent recovery.

Analytical Comments for Method SW8260B, MS/MSD, Batch 1504: The PQL for Dichlorodifluoromethane was lowered to display the actual percent recovery.

Analytical Comments for Method EPA 8310, LCS, Batch 1535 and Batch 1550: N1: The PQL for Phenanthrene was lowered to display the actual percent recovery.

Analytical Comments for Method EPA 8310, Sample 08090382-19, Batch 1550: S10: Due to matrix interference, the surrogate recovery is the above acceptance criteria.

Analytical Comments for Method SW8270C, MS/MSD, Batch 1540: N1: Due to an extraction instrument malfunction, the MS/MSD surrogate recoveries were below acceptance criteria. Since the surrogate recoveries were within accpetable criteria for the LCS/LCSD and the all the samples, no further action was taken.

Analytical Comments for Method SW8082, Sample 08090382-05, Batch 1511: N1: Surrogate recovery was below laboratory acceptance criteria. Re-extraction and reanalysis confirms no target analytes are present.

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CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 08090382
Date Received: 23-Sep-08

Case Narrative
Data Qualifiers

One or more of the following data qualifiers may be associated with your analytical and/or quality control data.

C8	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000C, the lower value was reported as there was no evidence of chromatographic problems.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analyte.
L1	The associated blank spike recovery was above laboratory acceptance limits.
L2	The associated blank spike recovery was below laboratory acceptance limits.
M1	Matrix spike recovery was high, the associated blank spike recovery was acceptable.
M2	Matrix spike recovery was low, the associated blank spike recovery was acceptable.
M4	The analysis of the spiked sample required a dilution such that the spike recovery calculation does not provide useful information. The associated blank spike recovery was acceptable.
N1	See case narrative.
R2	RPD/RSD exceeded the laboratory acceptance limit.
R5	MS/MSD RPD exceeded the laboratory acceptance limit. Recovery met acceptance criteria.
R7	LFB/LFBD RPD exceeded the laboratory acceptance limit. Recovery met acceptance criteria.
S10	Surrogate recovery was above laboratory and method acceptance limits. See Case Narrative.
S4	Surrogate recovery was above laboratory and method acceptance limits. No target analytes were detected in the sample.
S8	The analysis of the sample required a dilution such that the surrogate recovery calculation does not provide any useful information. The associated blank spike recovery was acceptable.
V1	CCV recovery was above method acceptance limits. This target analyte was not detected in the sample.

Columbia Analytical Services™

Date Printed 16-Oct-08
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 08090382

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-1A-S	08090382-01A	SW1311/6010B	9/23/08 07:40 AM	9/23/08 11:45 AM
AD-1B-S	08090382-02A	EPA 8310	9/23/08 08:26 AM	9/23/08 11:45 AM
		SW6010B	9/23/08 08:26 AM	9/23/08 11:45 AM
		SW7471A	9/23/08 08:26 AM	9/23/08 11:45 AM
AD-52A-S	08090382-03A	SW1311/6010B	9/23/08 07:58 AM	9/23/08 11:45 AM
AD-19A-S	08090382-04A	EPA 8310	9/23/08 08:29 AM	9/23/08 11:45 AM
		SW6010B	9/23/08 08:29 AM	9/23/08 11:45 AM
		SW7471A	9/23/08 08:29 AM	9/23/08 11:45 AM
AD-13A-S	08090382-05A	SW8082	9/23/08 08:35 AM	9/23/08 11:45 AM
AD-75-S	08090382-06A	EPA 8310	9/23/08 08:50 AM	9/23/08 11:45 AM
		SW6010B	9/23/08 08:50 AM	9/23/08 11:45 AM
		SW7471A	9/23/08 08:50 AM	9/23/08 11:45 AM
		SW8260B	9/23/08 08:50 AM	9/23/08 11:45 AM
		SW8270C	9/23/08 08:50 AM	9/23/08 11:45 AM
AD-76-S	08090382-07A	EPA 8310	9/23/08 08:53 AM	9/23/08 11:45 AM
		SW6010B	9/23/08 08:53 AM	9/23/08 11:45 AM
		SW7471A	9/23/08 08:53 AM	9/23/08 11:45 AM
		SW8260B	9/23/08 08:53 AM	9/23/08 11:45 AM
		SW8270C	9/23/08 08:53 AM	9/23/08 11:45 AM
AD-77-S	08090382-08A	EPA 8310	9/23/08 09:02 AM	9/23/08 11:45 AM
		SW6010B	9/23/08 09:02 AM	9/23/08 11:45 AM
		SW7471A	9/23/08 09:02 AM	9/23/08 11:45 AM
		SW8260B	9/23/08 09:02 AM	9/23/08 11:45 AM
		SW8270C	9/23/08 09:02 AM	9/23/08 11:45 AM
AD-78-S	08090382-09A	EPA 8310	9/23/08 09:04 AM	9/23/08 11:45 AM
		SW6010B	9/23/08 09:04 AM	9/23/08 11:45 AM
		SW7471A	9/23/08 09:04 AM	9/23/08 11:45 AM
		SW8260B	9/23/08 09:04 AM	9/23/08 11:45 AM
		SW8270C	9/23/08 09:04 AM	9/23/08 11:45 AM
AD-79-S	08090382-10A	EPA 8310	9/23/08 09:19 AM	9/23/08 11:45 AM
		SW6010B	9/23/08 09:19 AM	9/23/08 11:45 AM
		SW7471A	9/23/08 09:19 AM	9/23/08 11:45 AM
		SW8260B	9/23/08 09:19 AM	9/23/08 11:45 AM
		SW8270C	9/23/08 09:19 AM	9/23/08 11:45 AM

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 08090382

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-80-S	08090382-11A	EPA 8310	9/23/08 09:21 AM	9/23/08 11:45 AM
		SW6010B	9/23/08 09:21 AM	9/23/08 11:45 AM
		SW7471A	9/23/08 09:21 AM	9/23/08 11:45 AM
		SW8260B	9/23/08 09:21 AM	9/23/08 11:45 AM
		SW8270C	9/23/08 09:21 AM	9/23/08 11:45 AM
AD-81-S	08090382-12A	EPA 8310	9/23/08 09:40 AM	9/23/08 11:45 AM
AD-82-S	08090382-13A	EPA 8310	9/23/08 09:42 AM	9/23/08 11:45 AM
AD-83-S	08090382-14A	EPA 8310	9/23/08 09:50 AM	9/23/08 11:45 AM
		SW6010B	9/23/08 09:50 AM	9/23/08 11:45 AM
		SW7471A	9/23/08 09:50 AM	9/23/08 11:45 AM
		SW8260B	9/23/08 09:50 AM	9/23/08 11:45 AM
		SW8270C	9/23/08 09:50 AM	9/23/08 11:45 AM
AD-84-S	08090382-15A	EPA 8310	9/23/08 09:52 AM	9/23/08 11:45 AM
		SW6010B	9/23/08 09:52 AM	9/23/08 11:45 AM
		SW7471A	9/23/08 09:52 AM	9/23/08 11:45 AM
		SW8260B	9/23/08 09:52 AM	9/23/08 11:45 AM
		SW8270C	9/23/08 09:52 AM	9/23/08 11:45 AM
AD-85-S	08090382-16A	EPA 8310	9/23/08 10:05 AM	9/23/08 11:45 AM
		SW6010B	9/23/08 10:05 AM	9/23/08 11:45 AM
		SW7471A	9/23/08 10:05 AM	9/23/08 11:45 AM
AD-86-S	08090382-17A	EPA 8310	9/23/08 10:07 AM	9/23/08 11:45 AM
		SW6010B	9/23/08 10:07 AM	9/23/08 11:45 AM
		SW7471A	9/23/08 10:07 AM	9/23/08 11:45 AM
AD-87-S	08090382-18A	EPA 8310	9/23/08 10:19 AM	9/23/08 11:45 AM
		SW6010B	9/23/08 10:19 AM	9/23/08 11:45 AM
		SW7471A	9/23/08 10:19 AM	9/23/08 11:45 AM
		SW8260B	9/23/08 10:19 AM	9/23/08 11:45 AM
		SW8270C	9/23/08 10:19 AM	9/23/08 11:45 AM
AD-88-S	08090382-19A	EPA 8310	9/23/08 10:25 AM	9/23/08 11:45 AM
		SW6010B	9/23/08 10:25 AM	9/23/08 11:45 AM
		SW7471A	9/23/08 10:25 AM	9/23/08 11:45 AM
		SW8260B	9/23/08 10:25 AM	9/23/08 11:45 AM
		SW8270C	9/23/08 10:25 AM	9/23/08 11:45 AM

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CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 08090382
Date Received: 23-Sep-08

Definitions

Analytical Spike (AS)	The AS is a known amount of a target analyte added to a sample after it has been distilled, digested, or extracted and is ready for analysis. The AS is generally performed if the MS has failed. It is used to indicate interference that arises from sample distillation, digestion, or extraction as opposed to interference that is innate to the matrix.
Continuing Curve Verification (CCV)	The CCV is also referred to as a curve check. This is a standard analyzed at specified intervals during an analysis. The CCV verifies the stability and accuracy of the calibration curve. There are specific CCV recovery acceptance criteria for each method.
Dilution Factor (DF)	The DF is an indication of how much a sample had to be diluted in order to quantitate it on a standard curve. The DF is indicated in the reported sample result. The sample PQL increases as the dilution increases.
Internal Standard (IS)	The IS is a compound that is similar to the organic compound of interest in terms of chemical composition but is unique in that it is rare in the environment. The same concentration of IS is added to every sample for some organic methods.
Laboratory Control Sample (LCS)	The LCS is also referred to as a blank spike. The LCS is an addition of a known amount of a target analyte (from the same source as calibration standards or spikes) to an aliquot of deionized water or other appropriate clean matrix. The LCS is processed through the entire method procedure in the same manner as samples.
Matrix Spike (MS)	The MS is a known amount of a target analyte added to a sample. The MS is processed through the entire method procedure in the same manner as samples.
Method Blank (MB)	The MB is an aliquot of deionized water or other appropriate clean matrix that is thought to be free of the analyte in question. The MB is processed through the entire extraction or analysis procedure and is used to indicate contamination in the lab.
Method Detection Limit (MDL)	The MDL is the lowest level of detection of which a method is capable.
Practical Quantitation Limit (PQL)	The PQL is the lowest value at which Columbia Analytical Services can detect an analyte in matrix with a high degree of confidence. The PQL will increase as the DF increases. The PQL is greater than or equal to the MDL.
Relative Percent Difference (RPD)	The RPD is a measure of precision (the ability to obtain the same result on re-analysis of the same sample). It is calculated using the result of a sample, MS, LCS, or LCSV and its associated duplicate result.
Secondary Source QC Sample (LCSV)	The LCSV is also referred to as a second source laboratory control sample. It is the same type of standard as a calibration or spiking standard but is obtained from a different source. The LCSV is an indication of the primary standard quality, method performance, and instrument performance.
Surrogate	A surrogate compound is similar to the organic compound of interest in terms of chemical composition but is unique in that it is rare in the environment. When surrogates are used, they are added to every sample, blank and standard. Surrogate recovery is used as an indication of extraction and/or analytical success.
Trip Blank (TB)	The TB is a portion of deionized water preserved in the same manner as the samples. The TB travels from the lab, to the field, and then back to the lab with the samples from the field. The TB serves as an indication of contamination introduced during sample transportation.

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CLIENT:	SCS Engineers
Project Name:	Adkins
Project Number:	10204058.14
Work Order:	08090382
Date Received:	23-Sep-08

References

Columbia Analytical Services, Inc. uses the methods outlined in the following references:

Code of Federal Regulations, 40CFR, Part 136, Appendix A, July 2005.

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, Revised August 1993.

Methods for the Determination of Metals in Environmental Samples, Supplement 1: EPA/600/R-94/111, Revised May 1994.

Methods for the Determination of Organic Compounds in Drinking Water, EPA/600/4-88/039, Revised July, 1991; EPA-600/4-90/020, Supplement I, July 1990; EPA-600/R-92/129; Supplement II, August 1992; EPA-600/R-95/131, Supplement III, August 1995.

Hach, Water Analysis Handbook, 3rd Edition, 1997.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

Bureau of Laboratory Services, State of Arizona Department of Health Services Method 8015AZ.R1, September 1998. (Comment: C6-C10 GRO reported by this method is not to be used in compliance situations)

ASTM MethodD4982, Annual Book of ASTM Standards, Volumes 11.01 and 11.02, 1995

The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, EPA-600 4-81-045, September 1982.

EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-01
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-1A-S
Collection Date: 9/23/2008 7:40:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3010A						*Test Performed By: AZ0133*
Arsenic	<1.0	1.0		mg/L	1.0	SW1311/6010B	10/1/08	10/4/08 18:33	MDD	1551
Lead	<1.0	1.0		mg/L	1.0	SW1311/6010B	10/1/08	10/4/08 18:33	MDD	1551

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-1B-S
Collection Date: 9/23/2008 8:26:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541					*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
Benzo[a]pyrene	**0.95**	0.10	D2	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
Benzo[b]fluoranthene	**0.45**	0.40	D2,C8	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
Benzo[g,h,i]perylene	**2.0**	0.40	D2	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
Fluoranthene	**1.6**	0.40	D2	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
Indeno[1,2,3-cd]pyrene	**1.5**	0.20	D2	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
Pyrene	**2.0**	1.0	D2	mg/Kg	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
2-Chloroanthracene(Surrogate)	86	45-116		%REC	10	EPA 8310	9/29/08	10/1/08 11:26	MJB	1535
				PREP METHOD: SW3050B					*Test Performed By: AZ0133*	
Arsenic	**8.4**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:02	MDD	1561
Barium	**120**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:02	MDD	1561
Cadmium	**3.3**	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:02	MDD	1561
Chromium	**18**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 17:54	MDD	1561
Lead	**530**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:02	MDD	1561
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:02	MDD	1561
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:02	MDD	1561
				PREP METHOD: SW7471A					*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	9/25/08	9/26/08 14:11	BJL	1514

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-03
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-52A-S
Collection Date: 9/23/2008 7:58:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3010A						*Test Performed By: AZ0133*	
Arsenic	<1.0	1.0		mg/L	1.0	SW1311/6010B	10/1/08	10/4/08 18:37	MDD	1551
Lead	<1.0	1.0		mg/L	1.0	SW1311/6010B	10/1/08	10/4/08 18:37	MDD	1551

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-04
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-19A-S
Collection Date: 9/23/2008 8:29:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541					*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
Benzo[a]pyrene	**0.010**	0.010		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
2-Chloroanthracene(Surrogate)	82	45-116		%REC	1.0	EPA 8310	9/29/08	10/1/08 11:57	MJB	1535
				PREP METHOD: SW3050B					*Test Performed By: AZ0133*	
Arsenic	**7.7**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:05	MDD	1561
Barium	**160**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:05	MDD	1561
Cadmium	**3.0**	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:05	MDD	1561
Chromium	**11**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 17:58	MDD	1561
Lead	**340**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:05	MDD	1561
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:05	MDD	1561
Silver	**32**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:05	MDD	1561
				PREP METHOD: SW7471A					*Test Performed By: AZ0133*	
Mercury	**0.19**	0.083		mg/Kg	1.0	SW7471A	9/25/08	9/26/08 14:06	BJL	1514

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-05
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-13A-S
Collection Date: 9/23/2008 8:35:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3545/SW3550B						*Test Performed By: AZ0133*	
Aroclor 1016	<0.066	0.066	D1	mg/Kg	2.0	SW8082	9/25/08	10/1/08 13:36	BM	1511
Aroclor 1221	<0.20	0.20	D1	mg/Kg	2.0	SW8082	9/25/08	10/1/08 13:36	BM	1511
Aroclor 1232	<0.13	0.13	D1	mg/Kg	2.0	SW8082	9/25/08	10/1/08 13:36	BM	1511
Aroclor 1242	<0.066	0.066	D1	mg/Kg	2.0	SW8082	9/25/08	10/1/08 13:36	BM	1511
Aroclor 1248	<0.066	0.066	D1	mg/Kg	2.0	SW8082	9/25/08	10/1/08 13:36	BM	1511
Aroclor 1254	<0.066	0.066	D1	mg/Kg	2.0	SW8082	9/25/08	10/1/08 13:36	BM	1511
Aroclor 1260	<0.066	0.066	D1	mg/Kg	2.0	SW8082	9/25/08	10/1/08 13:36	BM	1511
Decachlorobiphenyl(Surrogate)	22	31-165	N1	%REC	2.0	SW8082	9/25/08	10/1/08 13:36	BM	1511
TCMX(Surrogate)	26	39-160	N1	%REC	2.0	SW8082	9/25/08	10/1/08 13:36	BM	1511

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-06
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-75-S
Collection Date: 9/23/2008 8:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541						***Test Performed By: AZ0133***
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
2-Chloroanthracene(Surrogate)	80	45-116		%REC	1.0	EPA 8310	9/29/08	10/1/08 12:27	MJB	1535
				PREP METHOD: SW3050B						***Test Performed By: AZ0133***
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:09	MDD	1561
Barium	**92**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:09	MDD	1561
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:09	MDD	1561
Chromium	**6.6**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 18:01	MDD	1561
Lead	**71**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:09	MDD	1561
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:09	MDD	1561
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:09	MDD	1561
				PREP METHOD: SW7471A						***Test Performed By: AZ0133***
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	9/25/08	9/26/08 14:12	BJL	1514
				PREP METHOD: SW3545						***Test Performed By: AZ0133***
Acenaphthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Acenaphthylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Azobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Benz[a]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Benzo[a]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Benzo[b]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Benzo[g,h,i]perylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Benzo[k]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534

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Date Printed 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-06
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-75-S
Collection Date: 9/23/2008 8:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<10	10	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Benzyl alcohol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Bis(2-chloroethoxy)methane	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Bis(2-chloroethyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Bis(2-chloroisopropyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Bis(2-ethylhexyl)phthalate	<0.66	0.66	D1,L1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
4-Bromophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Butyl benzyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
4-Chloro-3-methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
4-Chloroaniline	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
2-Chloronaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
2-Chlorophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
4-Chlorophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Chrysene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Di-n-butyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Di-n-octyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Dibenz[a,h]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Dibenzofuran	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
1,2-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
1,3-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
1,4-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
3,3'-Dichlorobenzidine	<3.4	3.4	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
2,4-Dichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Diethyl phthalate	<0.66	0.66	D1,L1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Dimethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
2,4-Dimethylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
4,6-Dinitro-2-methylphenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
2,4-Dinitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
2,4-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
2,6-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Fluorene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Hexachlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Hexachlorobutadiene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Hexachlorocyclopentadiene	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Hexachloroethane	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Indeno[1,2,3-cd]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Isophorone	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
2-Methylnaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
2-Methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
4-Methylphenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
N-Nitrosodi-n-propylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
N-Nitrosodiphenylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534

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Date Printed 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-06
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-75-S
Collection Date: 9/23/2008 8:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Nitrobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
2-Nitrophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
4-Nitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Pentachlorophenol	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Phenanthrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Phenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
1,2,4-Trichlorobenzene	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
2,4,6-Trichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
2-Chlorophenol-d4(Surrogate)	41	25-108		%REC	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
1,2-Dichlorobenzene-d4(Surrogate)	49	18-106		%REC	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
2-Fluorobiphenyl(Surrogate)	62	22-111		%REC	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
2-Fluorophenol(Surrogate)	32	25-108		%REC	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Nitrobenzene-d5(Surrogate)	56	24-108		%REC	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
Phenol-d6(Surrogate)	46	25-109		%REC	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
4-Terphenyl-d14(Surrogate)	70	19-116		%REC	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534
2,4,6-Tribromophenol(Surrogate)	37	25-117		%REC	2.0	SW8270C	9/29/08	10/3/08 22:21	JH	1534

PREP METHOD: SW5035 ***Test Performed By: AZ0133***

Acetone	<1.5	1.5		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Benzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Bromoform	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Chloroform	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-06
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-75-S
Collection Date: 9/23/2008 8:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Styrene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Toluene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-06
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-75-S
Collection Date: 9/23/2008 8:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	115	61-128		%REC	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
1,2-Dichloroethane-d4(Surrogate)	118	60-133		%REC	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Dibromofluoromethane(Surrogate)	117	60-132		%REC	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484
Toluene-d8(Surrogate)	122	60-132		%REC	1.0	SW8260B	9/24/08	9/30/08 23:35	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-07
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-76-S
Collection Date: 9/23/2008 8:53:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541						*Test Performed By: AZ0133*
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
2-Chloroanthracene(Surrogate)	80	45-116		%REC	10	EPA 8310	9/29/08	10/1/08 12:59	MJB	1535
				PREP METHOD: SW3050B						*Test Performed By: AZ0133*
Arsenic	**5.8**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:13	MDD	1561
Barium	**110**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:13	MDD	1561
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:13	MDD	1561
Chromium	**6.5**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 18:05	MDD	1561
Lead	**30**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:13	MDD	1561
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:13	MDD	1561
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:13	MDD	1561
				PREP METHOD: SW7471A						*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	9/25/08	9/26/08 14:13	BJL	1514
				PREP METHOD: SW3545						*Test Performed By: AZ0133*
Acenaphthene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Acenaphthylene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Anthracene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Azobenzene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Benz[a]anthracene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Benzo[a]pyrene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Benzo[b]fluoranthene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Benzo[g,h,i]perylene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Benzo[k]fluoranthene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-07
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-76-S
Collection Date: 9/23/2008 8:53:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<100	100	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Benzyl alcohol	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Bis(2-chloroethoxy)methane	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Bis(2-chloroethyl)ether	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Bis(2-chloroisopropyl)ether	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Bis(2-ethylhexyl)phthalate	<6.6	6.6	D1,L1,V1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
4-Bromophenyl phenyl ether	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Butyl benzyl phthalate	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
4-Chloro-3-methylphenol	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
4-Chloroaniline	<13	13	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
2-Chloronaphthalene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
2-Chlorophenol	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
4-Chlorophenyl phenyl ether	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Chrysene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Di-n-butyl phthalate	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Di-n-octyl phthalate	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Dibenz[a,h]anthracene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Dibenzofuran	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
1,2-Dichlorobenzene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
1,3-Dichlorobenzene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
1,4-Dichlorobenzene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
3,3'-Dichlorobenzidine	<34	34	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
2,4-Dichlorophenol	<10	10	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Diethyl phthalate	<6.6	6.6	D1,L1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Dimethyl phthalate	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
2,4-Dimethylphenol	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
4,6-Dinitro-2-methylphenol	<40	40	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
2,4-Dinitrophenol	<40	40	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
2,4-Dinitrotoluene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
2,6-Dinitrotoluene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Fluoranthene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Fluorene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Hexachlorobenzene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Hexachlorobutadiene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Hexachlorocyclopentadiene	<40	40	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Hexachloroethane	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Indeno[1,2,3-cd]pyrene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Isophorone	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
2-Methylnaphthalene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
2-Methylphenol	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
4-Methylphenol	<10	10	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
N-Nitrosodi-n-propylamine	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
N-Nitrosodiphenylamine	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-07
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-76-S
Collection Date: 9/23/2008 8:53:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Nitrobenzene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
2-Nitrophenol	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
4-Nitrophenol	<40	40	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Pentachlorophenol	<13	13	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Phenanthrene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Phenol	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Pyrene	<6.6	6.6	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
1,2,4-Trichlorobenzene	<10	10	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
2,4,6-Trichlorophenol	<10	10	D1	mg/Kg	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
2-Chlorophenol-d4(Surrogate)	0	25-108	S8	%REC	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
1,2-Dichlorobenzene-d4(Surrogate)	0	18-106	S8	%REC	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
2-Fluorobiphenyl(Surrogate)	0	22-111	S8	%REC	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
2-Fluorophenol(Surrogate)	0	25-108	S8	%REC	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Nitrobenzene-d5(Surrogate)	0	24-108	S8	%REC	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
Phenol-d6(Surrogate)	0	25-109	S8	%REC	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
4-Terphenyl-d14(Surrogate)	0	19-116	S8	%REC	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534
2,4,6-Tribromophenol(Surrogate)	0	25-117	S8	%REC	20	SW8270C	9/29/08	10/6/08 19:17	JH	1534

PREP METHOD: SW5035 ***Test Performed By: AZ0133***

Acetone	<1.5	1.5		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Benzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Bromoform	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Chloroform	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-07
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-76-S
Collection Date: 9/23/2008 8:53:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Styrene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Toluene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484

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Date Printed 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-07
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-76-S
Collection Date: 9/23/2008 8:53:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	97	61-128		%REC	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
1,2-Dichloroethane-d4(Surrogate)	103	60-133		%REC	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Dibromofluoromethane(Surrogate)	102	60-132		%REC	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484
Toluene-d8(Surrogate)	105	60-132		%REC	1.0	SW8260B	9/24/08	10/1/08 0:17	ES	1484

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Date Printed 16-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-08
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-77-S
Collection Date: 9/23/2008 9:02:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541					*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
2-Chloroanthracene(Surrogate)	82	45-116		%REC	1.0	EPA 8310	9/29/08	10/1/08 13:30	MJB	1535
				PREP METHOD: SW3050B					*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:17	MDD	1561
Barium	**110**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:17	MDD	1561
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:17	MDD	1561
Chromium	**5.9**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 18:09	MDD	1561
Lead	**25**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:17	MDD	1561
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:17	MDD	1561
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:17	MDD	1561
				PREP METHOD: SW7471A					*Test Performed By: AZ0133*	
Mercury	**0.56**	0.083		mg/Kg	1.0	SW7471A	9/25/08	9/26/08 14:15	BJL	1514
				PREP METHOD: SW3545					*Test Performed By: AZ0133*	
Acenaphthene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Acenaphthylene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Anthracene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Azobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Benz[a]anthracene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Benzo[a]pyrene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Benzo[b]fluoranthene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Benzo[g,h,i]perylene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Benzo[k]fluoranthene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-08
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-77-S
Collection Date: 9/23/2008 9:02:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<25	25	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Benzyl alcohol	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Bis(2-chloroethoxy)methane	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Bis(2-chloroethyl)ether	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Bis(2-chloroisopropyl)ether	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Bis(2-ethylhexyl)phthalate	<1.7	1.7	D1,L1,V1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
4-Bromophenyl phenyl ether	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Butyl benzyl phthalate	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
4-Chloro-3-methylphenol	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
4-Chloroaniline	<3.3	3.3	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
2-Chloronaphthalene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
2-Chlorophenol	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
4-Chlorophenyl phenyl ether	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Chrysene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Di-n-butyl phthalate	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Di-n-octyl phthalate	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Dibenz[a,h]anthracene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Dibenzofuran	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
1,2-Dichlorobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
1,3-Dichlorobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
1,4-Dichlorobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
3,3`-Dichlorobenzidine	<8.5	8.5	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
2,4-Dichlorophenol	<2.5	2.5	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Diethyl phthalate	<1.7	1.7	D1,L1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Dimethyl phthalate	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
2,4-Dimethylphenol	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
4,6-Dinitro-2-methylphenol	<10	10	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
2,4-Dinitrophenol	<10	10	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
2,4-Dinitrotoluene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
2,6-Dinitrotoluene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Fluoranthene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Fluorene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Hexachlorobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Hexachlorobutadiene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Hexachlorocyclopentadiene	<10	10	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Hexachloroethane	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Indeno[1,2,3-cd]pyrene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Isophorone	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
2-Methylnaphthalene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
2-Methylphenol	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
4-Methylphenol	<2.5	2.5	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
N-Nitrosodi-n-propylamine	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
N-Nitrosodiphenylamine	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-08
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-77-S
Collection Date: 9/23/2008 9:02:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Nitrobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
2-Nitrophenol	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
4-Nitrophenol	<10	10	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Pentachlorophenol	<3.4	3.4	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Phenanthrene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Phenol	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Pyrene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
1,2,4-Trichlorobenzene	<2.5	2.5	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
2,4,6-Trichlorophenol	<2.5	2.5	D1	mg/Kg	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
2-Chlorophenol-d4(Surrogate)	61	25-108		%REC	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
1,2-Dichlorobenzene-d4(Surrogate)	64	18-106		%REC	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
2-Fluorobiphenyl(Surrogate)	75	22-111		%REC	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
2-Fluorophenol(Surrogate)	48	25-108		%REC	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Nitrobenzene-d5(Surrogate)	70	24-108		%REC	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
Phenol-d6(Surrogate)	66	25-109		%REC	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
4-Terphenyl-d14(Surrogate)	80	19-116		%REC	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534
2,4,6-Tribromophenol(Surrogate)	48	25-117		%REC	5.0	SW8270C	9/29/08	10/6/08 18:25	JH	1534

PREP METHOD: SW5035 — *Test Performed By: AZ0133*

Acetone	<1.5	1.5		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Benzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Bromobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Bromochloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Bromodichloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Bromoform	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Bromomethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
2-Butanone	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
n-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
sec-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
tert-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Carbon disulfide	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Carbon tetrachloride	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Chlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Dibromochloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Chloroethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Chloroform	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Chloromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
2-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
4-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,2-Dibromoethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Dibromomethane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-08
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-77-S
Collection Date: 9/23/2008 9:02:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,1-Dichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,2-Dichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,1-Dichloroethene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,2-Dichloropropane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,3-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
2,2-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,1-Dichloropropene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Ethylbenzene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Hexachlorobutadiene	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
2-Hexanone	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Iodomethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Isopropylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
4-Isopropyltoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Methylene chloride	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Naphthalene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
n-Propylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Styrene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,1,2,2-Tetrachloroethane	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Tetrachloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Toluene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Trichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Trichlorofluoromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Vinyl acetate	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Vinyl chloride	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Xylenes, Total	<0.15	0.15		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-08
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-77-S
Collection Date: 9/23/2008 9:02:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	104	61-128		%REC	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
1,2-Dichloroethane-d4(Surrogate)	105	60-133		%REC	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Dibromofluoromethane(Surrogate)	104	60-132		%REC	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484
Toluene-d8(Surrogate)	107	60-132		%REC	0.99	SW8260B	9/24/08	10/1/08 15:43	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-09
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-78-S
Collection Date: 9/23/2008 9:04:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
Benzo[a]pyrene	**0.029**	0.010		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
Benzo[g,h,i]perylene	**0.047**	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
Indeno[1,2,3-cd]pyrene	**0.050**	0.020		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
2-Chloroanthracene(Surrogate)	89	45-116		%REC	1.0	EPA 8310	9/29/08	10/8/08 15:21	MJB	1535
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:21	MDD	1561
Barium	**130**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:21	MDD	1561
Cadmium	**1.5**	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:21	MDD	1561
Chromium	**6.5**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 18:13	MDD	1561
Lead	**42**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:21	MDD	1561
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:21	MDD	1561
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:21	MDD	1561
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	9/25/08	9/26/08 14:17	BJL	1514
			PREP METHOD: SW3545						*Test Performed By: AZ0133*	
Acenaphthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Acenaphthylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Azobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Benz[a]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Benzo[a]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Benzo[b]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Benzo[g,h,i]perylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Benzo[k]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-09
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-78-S
Collection Date: 9/23/2008 9:04:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<10	10	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Benzyl alcohol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Bis(2-chloroethoxy)methane	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Bis(2-chloroethyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Bis(2-chloroisopropyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Bis(2-ethylhexyl)phthalate	<0.66	0.66	D1,L1,V1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
4-Bromophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Butyl benzyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
4-Chloro-3-methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
4-Chloroaniline	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
2-Chloronaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
2-Chlorophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
4-Chlorophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Chrysene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Di-n-butyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Di-n-octyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Dibenz[a,h]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Dibenzofuran	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
1,2-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
1,3-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
1,4-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
3,3`-Dichlorobenzidine	<3.4	3.4	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
2,4-Dichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Diethyl phthalate	<0.66	0.66	D1,L1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Dimethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
2,4-Dimethylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
4,6-Dinitro-2-methylphenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
2,4-Dinitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
2,4-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
2,6-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Fluorene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Hexachlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Hexachlorobutadiene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Hexachlorocyclopentadiene	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Hexachloroethane	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Indeno[1,2,3-cd]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Isophorone	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
2-Methylnaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
2-Methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
4-Methylphenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
N-Nitrosodi-n-propylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
N-Nitrosodiphenylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534

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Date Printed 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-09
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-78-S
Collection Date: 9/23/2008 9:04:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Nitrobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
2-Nitrophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
4-Nitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Pentachlorophenol	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Phenanthrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Phenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
1,2,4-Trichlorobenzene	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
2,4,6-Trichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
2-Chlorophenol-d4(Surrogate)	58	25-108		%REC	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
1,2-Dichlorobenzene-d4(Surrogate)	64	18-106		%REC	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
2-Fluorobiphenyl(Surrogate)	72	22-111		%REC	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
2-Fluorophenol(Surrogate)	46	25-108		%REC	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Nitrobenzene-d5(Surrogate)	71	24-108		%REC	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
Phenol-d6(Surrogate)	63	25-109		%REC	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
4-Terphenyl-d14(Surrogate)	80	19-116		%REC	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534
2,4,6-Tribromophenol(Surrogate)	49	25-117		%REC	2.0	SW8270C	9/29/08	10/6/08 14:02	JH	1534

PREP METHOD: SW5035 ***Test Performed By: AZ0133***

Acetone	<1.5	1.5		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Benzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Bromoform	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Chloroform	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-09
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-78-S
Collection Date: 9/23/2008 9:04:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Styrene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Toluene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-09
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-78-S
Collection Date: 9/23/2008 9:04:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	104	61-128		%REC	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
1,2-Dichloroethane-d4(Surrogate)	103	60-133		%REC	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Dibromofluoromethane(Surrogate)	103	60-132		%REC	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484
Toluene-d8(Surrogate)	108	60-132		%REC	1.0	SW8260B	9/24/08	10/1/08 9:33	ES	1484

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-10
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-79-S
Collection Date: 9/23/2008 9:19:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							Test Performed By: AZ0133
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
Benz[a]anthracene	**0.24**	0.20	D2	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
Benzo[a]pyrene	**0.22**	0.050	D2	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
Fluoranthene	**0.23**	0.20	D2,C8	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
Indeno[1,2,3-cd]pyrene	**0.18**	0.10	D2	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
2-Chloroanthracene(Surrogate)	96	45-116		%REC	5.0	EPA 8310	9/29/08	10/8/08 15:52	MJB	1535
			PREP METHOD: SW3050B							Test Performed By: AZ0133
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:25	MDD	1561
Barium	**190**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:25	MDD	1561
Cadmium	**1.5**	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:25	MDD	1561
Chromium	**23**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 18:17	MDD	1561
Lead	**170**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:25	MDD	1561
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:25	MDD	1561
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:25	MDD	1561
			PREP METHOD: SW7471A							Test Performed By: AZ0133
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	9/25/08	9/26/08 14:19	BJL	1514
			PREP METHOD: SW3545							Test Performed By: AZ0133
Acenaphthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Acenaphthylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Azobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Benz[a]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Benzo[a]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Benzo[b]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Benzo[g,h,i]perylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Benzo[k]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534

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Date Printed 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-10
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-79-S
Collection Date: 9/23/2008 9:19:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<10	10	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Benzyl alcohol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Bis(2-chloroethoxy)methane	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Bis(2-chloroethyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Bis(2-chloroisopropyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Bis(2-ethylhexyl)phthalate	<0.66	0.66	D1,L1,V1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
4-Bromophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Butyl benzyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
4-Chloro-3-methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
4-Chloroaniline	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
2-Chloronaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
2-Chlorophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
4-Chlorophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Chrysene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Di-n-butyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Di-n-octyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Dibenz[a,h]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Dibenzofuran	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
1,2-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
1,3-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
1,4-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
3,3`-Dichlorobenzidine	<3.4	3.4	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
2,4-Dichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Diethyl phthalate	<0.66	0.66	D1,L1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Dimethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
2,4-Dimethylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
4,6-Dinitro-2-methylphenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
2,4-Dinitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
2,4-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
2,6-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Fluorene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Hexachlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Hexachlorobutadiene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Hexachlorocyclopentadiene	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Hexachloroethane	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Indeno[1,2,3-cd]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Isophorone	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
2-Methylnaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
2-Methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
4-Methylphenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
N-Nitrosodi-n-propylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
N-Nitrosodiphenylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534

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Date Printed 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-10
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-79-S
Collection Date: 9/23/2008 9:19:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Nitrobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
2-Nitrophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
4-Nitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Pentachlorophenol	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Phenanthrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Phenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
1,2,4-Trichlorobenzene	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
2,4,6-Trichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
2-Chlorophenol-d4(Surrogate)	53	25-108		%REC	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
1,2-Dichlorobenzene-d4(Surrogate)	65	18-106		%REC	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
2-Fluorobiphenyl(Surrogate)	70	22-111		%REC	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
2-Fluorophenol(Surrogate)	39	25-108		%REC	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Nitrobenzene-d5(Surrogate)	73	24-108		%REC	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
Phenol-d6(Surrogate)	59	25-109		%REC	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
4-Terphenyl-d14(Surrogate)	76	19-116		%REC	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534
2,4,6-Tribromophenol(Surrogate)	46	25-117		%REC	2.0	SW8270C	9/29/08	10/6/08 16:39	JH	1534

PREP METHOD: SW5035 ***Test Performed By: AZ0133***

Acetone	<1.5	1.5		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Benzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Bromobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Bromochloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Bromodichloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Bromoform	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Bromomethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
2-Butanone	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
n-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
sec-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
tert-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Carbon disulfide	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Carbon tetrachloride	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Chlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Dibromochloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Chloroethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Chloroform	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Chloromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
2-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
4-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,2-Dibromoethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Dibromomethane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-10
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-79-S
Collection Date: 9/23/2008 9:19:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,1-Dichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,2-Dichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,1-Dichloroethene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,2-Dichloropropane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,3-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
2,2-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,1-Dichloropropene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Ethylbenzene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Hexachlorobutadiene	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
2-Hexanone	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Iodomethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Isopropylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
4-Isopropyltoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Methylene chloride	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Naphthalene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
n-Propylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Styrene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,1,2,2-Tetrachloroethane	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Tetrachloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Toluene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Trichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Trichlorofluoromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Vinyl acetate	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Vinyl chloride	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Xylenes, Total	<0.15	0.15		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484

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Date Printed 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-10
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-79-S
Collection Date: 9/23/2008 9:19:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	103	61-128		%REC	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
1,2-Dichloroethane-d4(Surrogate)	102	60-133		%REC	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Dibromofluoromethane(Surrogate)	103	60-132		%REC	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484
Toluene-d8(Surrogate)	107	60-132		%REC	0.99	SW8260B	9/24/08	10/1/08 10:14	ES	1484

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Columbia Analytical Services

Date Printed 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-11
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-80-S
Collection Date: 9/23/2008 9:21:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541						*Test Performed By: AZ0133*
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
Benzo[a]pyrene	**0.020**	0.010		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
Fluoranthene	**0.062**	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
Indeno[1,2,3-cd]pyrene	**0.031**	0.020		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
2-Chloroanthracene(Surrogate)	84	45-116		%REC	1.0	EPA 8310	9/29/08	10/8/08 16:23	MJB	1535
				PREP METHOD: SW3050B						*Test Performed By: AZ0133*
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:36	MDD	1561
Barium	**110**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:36	MDD	1561
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:36	MDD	1561
Chromium	**5.3**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 18:28	MDD	1561
Lead	**14**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:36	MDD	1561
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:36	MDD	1561
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:36	MDD	1561
				PREP METHOD: SW7471A						*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	9/25/08	9/26/08 14:23	BJL	1514
				PREP METHOD: SW3545						*Test Performed By: AZ0133*
Acenaphthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Acenaphthylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Azobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Benz[a]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Benzo[a]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Benzo[b]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Benzo[g,h,i]perylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Benzo[k]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534

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Date Printed 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-11
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-80-S
Collection Date: 9/23/2008 9:21:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<10	10	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Benzyl alcohol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Bis(2-chloroethoxy)methane	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Bis(2-chloroethyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Bis(2-chloroisopropyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Bis(2-ethylhexyl)phthalate	<0.66	0.66	D1,L1,V1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
4-Bromophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Butyl benzyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
4-Chloro-3-methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
4-Chloroaniline	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
2-Chloronaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
2-Chlorophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
4-Chlorophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Chrysene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Di-n-butyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Di-n-octyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Dibenz[a,h]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Dibenzofuran	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
1,2-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
1,3-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
1,4-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
3,3'-Dichlorobenzidine	<3.4	3.4	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
2,4-Dichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Diethyl phthalate	<0.66	0.66	D1,L1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Dimethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
2,4-Dimethylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
4,6-Dinitro-2-methylphenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
2,4-Dinitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
2,4-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
2,6-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Fluorene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Hexachlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Hexachlorobutadiene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Hexachlorocyclopentadiene	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Hexachloroethane	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Indeno[1,2,3-cd]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Isophorone	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
2-Methylnaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
2-Methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
4-Methylphenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
N-Nitrosodi-n-propylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
N-Nitrosodiphenylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534

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Date Printed 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-11
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-80-S
Collection Date: 9/23/2008 9:21:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Nitrobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
2-Nitrophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
4-Nitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Pentachlorophenol	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Phenanthrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Phenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
1,2,4-Trichlorobenzene	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
2,4,6-Trichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
2-Chlorophenol-d4(Surrogate)	56	25-108		%REC	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
1,2-Dichlorobenzene-d4(Surrogate)	62	18-106		%REC	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
2-Fluorobiphenyl(Surrogate)	76	22-111		%REC	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
2-Fluorophenol(Surrogate)	42	25-108		%REC	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Nitrobenzene-d5(Surrogate)	77	24-108		%REC	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
Phenol-d6(Surrogate)	63	25-109		%REC	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
4-Terphenyl-d14(Surrogate)	87	19-116		%REC	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534
2,4,6-Tribromophenol(Surrogate)	52	25-117		%REC	2.0	SW8270C	9/29/08	10/6/08 17:32	JH	1534

PREP METHOD: SW5035 — *Test Performed By: AZ0133*

Acetone	<1.5	1.5		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Benzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Bromoform	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Chloroform	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-11
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-80-S
Collection Date: 9/23/2008 9:21:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Styrene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Toluene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-11
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-80-S
Collection Date: 9/23/2008 9:21:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	103	61-128		%REC	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
1,2-Dichloroethane-d4(Surrogate)	106	60-133		%REC	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Dibromofluoromethane(Surrogate)	106	60-132		%REC	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484
Toluene-d8(Surrogate)	109	60-132		%REC	1.0	SW8260B	9/24/08	10/1/08 10:55	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-12
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-81-S
Collection Date: 9/23/2008 9:40:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
Benzo[a]pyrene	**0.090**	0.050	D2	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
Indeno[1,2,3-cd]pyrene	**0.10**	0.10	D2	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535
2-Chloroanthracene(Surrogate)	92	45-116		%REC	5.0	EPA 8310	9/29/08	10/8/08 16:54	MJB	1535

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-13
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-82-S
Collection Date: 9/23/2008 9:42:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535
2-Chloroanthracene(Surrogate)	119	45-116	S4	%REC	10	EPA 8310	9/29/08	10/8/08 17:25	MJB	1535

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-14
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-83-S
Collection Date: 9/23/2008 9:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
Benzo[a]pyrene	**0.011**	0.010		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
2-Chloroanthracene(Surrogate)	83	45-116		%REC	1.0	EPA 8310	9/29/08	10/8/08 17:56	MJB	1535
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:40	MDD	1561
Barium	**91**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:40	MDD	1561
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:40	MDD	1561
Chromium	**6.6**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 18:32	MDD	1561
Lead	**51**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:40	MDD	1561
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:40	MDD	1561
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:40	MDD	1561
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	9/25/08	9/26/08 14:24	BJL	1514
			PREP METHOD: SW3545							*Test Performed By: AZ0133*
Acenaphthene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Acenaphthylene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Anthracene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Azobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Benz[a]anthracene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Benzo[a]pyrene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Benzo[b]fluoranthene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Benzo[g,h,i]perylene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Benzo[k]fluoranthene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-14
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-83-S
Collection Date: 9/23/2008 9:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<5.0	5.0		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Benzyl alcohol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Bis(2-chloroethoxy)methane	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Bis(2-chloroethyl)ether	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Bis(2-chloroisopropyl)ether	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Bis(2-ethylhexyl)phthalate	<0.33	0.33	V1	mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
4-Bromophenyl phenyl ether	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Butyl benzyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
4-Chloro-3-methylphenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
4-Chloroaniline	<0.66	0.66		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
2-Chloronaphthalene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
2-Chlorophenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
4-Chlorophenyl phenyl ether	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Chrysene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Di-n-butyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Di-n-octyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Dibenz[a,h]anthracene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Dibenzofuran	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
1,2-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
1,3-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
1,4-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
3,3'-Dichlorobenzidine	<1.7	1.7		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
2,4-Dichlorophenol	<0.50	0.50		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Diethyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Dimethyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
2,4-Dimethylphenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
4,6-Dinitro-2-methylphenol	<2.0	2.0		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
2,4-Dinitrophenol	<2.0	2.0		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
2,4-Dinitrotoluene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
2,6-Dinitrotoluene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Fluoranthene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Fluorene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Hexachlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Hexachlorobutadiene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Hexachlorocyclopentadiene	<2.0	2.0		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Hexachloroethane	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Indeno[1,2,3-cd]pyrene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Isophorone	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
2-Methylnaphthalene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
2-Methylphenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
4-Methylphenol	<0.50	0.50		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
N-Nitrosodi-n-propylamine	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
N-Nitrosodiphenylamine	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-14
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-83-S
Collection Date: 9/23/2008 9:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Nitrobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
2-Nitrophenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
4-Nitrophenol	<2.0	2.0		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Pentachlorophenol	<0.67	0.67		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Phenanthrene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Phenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Pyrene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
1,2,4-Trichlorobenzene	<0.50	0.50		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
2,4,6-Trichlorophenol	<0.50	0.50		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
2-Chlorophenol-d4(Surrogate)	57	25-108		%REC	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
1,2-Dichlorobenzene-d4(Surrogate)	70	18-106		%REC	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
2-Fluorobiphenyl(Surrogate)	71	22-111		%REC	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
2-Fluorophenol(Surrogate)	42	25-108		%REC	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Nitrobenzene-d5(Surrogate)	77	24-108		%REC	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
Phenol-d6(Surrogate)	62	25-109		%REC	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
4-Terphenyl-d14(Surrogate)	73	19-116		%REC	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540
2,4,6-Tribromophenol(Surrogate)	51	25-117		%REC	1.0	SW8270C	10/1/08	10/6/08 20:09	JH	1540

PREP METHOD: SW5035 — *Test Performed By: AZ0133*

Acetone	<1.5	1.5		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Benzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Bromoform	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Chloroform	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-14
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-83-S
Collection Date: 9/23/2008 9:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Styrene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Toluene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-14
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-83-S
Collection Date: 9/23/2008 9:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	105	61-128		%REC	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
1,2-Dichloroethane-d4(Surrogate)	103	60-133		%REC	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Dibromofluoromethane(Surrogate)	104	60-132		%REC	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484
Toluene-d8(Surrogate)	108	60-132		%REC	1.0	SW8260B	9/24/08	10/1/08 11:36	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-15
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-84-S
Collection Date: 9/23/2008 9:52:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
Benz[a]anthracene	**0.078**	0.040		mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
Benzo[a]pyrene	**0.087**	0.010		mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
Benzo[b]fluoranthene	**0.091**	0.040		mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
Benzo[g,h,i]perylene	**0.085**	0.040		mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
Benzo[k]fluoranthene	**0.050**	0.040		mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
Chrysene	**0.074**	0.060		mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
Fluoranthene	**0.12**	0.040	C8	mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
Indeno[1,2,3-cd]pyrene	**0.11**	0.020		mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
Pyrene	**0.18**	0.10		mg/Kg	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
2-Chloroanthracene(Surrogate)	84	45-116		%REC	1.0	EPA 8310	10/1/08	10/7/08 22:43	MJB	1550
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:44	MDD	1561
Barium	**120**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:44	MDD	1561
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:44	MDD	1561
Chromium	**7.7**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 18:36	MDD	1561
Lead	**28**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:44	MDD	1561
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:44	MDD	1561
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:44	MDD	1561
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	9/25/08	9/26/08 14:26	BJL	1514
			PREP METHOD: SW3545							*Test Performed By: AZ0133*
Acenaphthene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Acenaphthylene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Anthracene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Azobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Benz[a]anthracene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Benzo[a]pyrene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Benzo[b]fluoranthene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Benzo[g,h,i]perylene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Benzo[k]fluoranthene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-15
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-84-S
Collection Date: 9/23/2008 9:52:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<5.0	5.0		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Benzyl alcohol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Bis(2-chloroethoxy)methane	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Bis(2-chloroethyl)ether	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Bis(2-chloroisopropyl)ether	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Bis(2-ethylhexyl)phthalate	<0.33	0.33	V1	mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
4-Bromophenyl phenyl ether	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Butyl benzyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
4-Chloro-3-methylphenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
4-Chloroaniline	<0.66	0.66		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
2-Chloronaphthalene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
2-Chlorophenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
4-Chlorophenyl phenyl ether	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Chrysene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Di-n-butyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Di-n-octyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Dibenz[a,h]anthracene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Dibenzofuran	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
1,2-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
1,3-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
1,4-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
3,3'-Dichlorobenzidine	<1.7	1.7		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
2,4-Dichlorophenol	<0.50	0.50		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Diethyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Dimethyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
2,4-Dimethylphenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
4,6-Dinitro-2-methylphenol	<2.0	2.0		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
2,4-Dinitrophenol	<2.0	2.0		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
2,4-Dinitrotoluene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
2,6-Dinitrotoluene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Fluoranthene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Fluorene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Hexachlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Hexachlorobutadiene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Hexachlorocyclopentadiene	<2.0	2.0		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Hexachloroethane	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Indeno[1,2,3-cd]pyrene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Isophorone	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
2-Methylnaphthalene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
2-Methylphenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
4-Methylphenol	<0.50	0.50		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
N-Nitrosodi-n-propylamine	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
N-Nitrosodiphenylamine	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-15
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-84-S
Collection Date: 9/23/2008 9:52:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Nitrobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
2-Nitrophenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
4-Nitrophenol	<2.0	2.0		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Pentachlorophenol	<0.67	0.67		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Phenanthrene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Phenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Pyrene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
1,2,4-Trichlorobenzene	<0.50	0.50		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
2,4,6-Trichlorophenol	<0.50	0.50		mg/Kg	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
2-Chlorophenol-d4(Surrogate)	58	25-108		%REC	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
1,2-Dichlorobenzene-d4(Surrogate)	69	18-106		%REC	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
2-Fluorobiphenyl(Surrogate)	74	22-111		%REC	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
2-Fluorophenol(Surrogate)	42	25-108		%REC	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Nitrobenzene-d5(Surrogate)	81	24-108		%REC	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
Phenol-d6(Surrogate)	65	25-109		%REC	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
4-Terphenyl-d14(Surrogate)	73	19-116		%REC	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540
2,4,6-Tribromophenol(Surrogate)	56	25-117		%REC	1.0	SW8270C	10/1/08	10/6/08 21:01	JH	1540

PREP METHOD: SW5035 — *Test Performed By: AZ0133*

Acetone	<1.5	1.5		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Benzene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Bromobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Bromochloromethane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Bromodichloromethane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Bromoform	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Bromomethane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
2-Butanone	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
n-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
sec-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
tert-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Carbon disulfide	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Carbon tetrachloride	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Chlorobenzene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Dibromochloromethane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Chloroethane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Chloroform	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Chloromethane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
2-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
4-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,2-Dibromo-3-chloropropane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,2-Dibromoethane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Dibromomethane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-15
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-84-S
Collection Date: 9/23/2008 9:52:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,3-Dichlorobenzene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,4-Dichlorobenzene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Dichlorodifluoromethane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,1-Dichloroethane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,2-Dichloroethane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,1-Dichloroethene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
cis-1,2-Dichloroethene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
trans-1,2-Dichloroethene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,2-Dichloropropane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,3-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
2,2-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,1-Dichloropropene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
cis-1,3-Dichloropropene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
trans-1,3-Dichloropropene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Ethylbenzene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Hexachlorobutadiene	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
2-Hexanone	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Iodomethane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Isopropylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
4-Isopropyltoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Methylene chloride	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
4-Methyl-2-pentanone	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Naphthalene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
n-Propylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Styrene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,1,2,2-Tetrachloroethane	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Tetrachloroethene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Toluene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,1,1-Trichloroethane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,1,2-Trichloroethane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Trichloroethene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Trichlorofluoromethane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Vinyl acetate	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Vinyl chloride	<0.49	0.49		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Xylenes, Total	<0.15	0.15		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-15
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-84-S
Collection Date: 9/23/2008 9:52:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	103	61-128		%REC	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
1,2-Dichloroethane-d4(Surrogate)	104	60-133		%REC	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Dibromofluoromethane(Surrogate)	105	60-132		%REC	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484
Toluene-d8(Surrogate)	109	60-132		%REC	0.99	SW8260B	9/24/08	10/1/08 12:17	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-16
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-85-S
Collection Date: 9/23/2008 10:05:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
2-Chloroanthracene(Surrogate)	138	45-116	S4	%REC	5.0	EPA 8310	10/1/08	10/8/08 0:17	MJB	1550
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**11**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:48	MDD	1561
Barium	**170**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:48	MDD	1561
Cadmium	**1.0**	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:48	MDD	1561
Chromium	**13**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 18:40	MDD	1561
Lead	**66**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:48	MDD	1561
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:48	MDD	1561
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:48	MDD	1561
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**0.092**	0.083		mg/Kg	1.0	SW7471A	9/25/08	9/26/08 14:28	BJL	1514

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-17
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-86-S
Collection Date: 9/23/2008 10:07:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
2-Chloroanthracene(Surrogate)	184	45-116	S4	%REC	10	EPA 8310	10/1/08	10/8/08 0:48	MJB	1550
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**22**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:52	MDD	1561
Barium	**200**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:52	MDD	1561
Cadmium	**1.3**	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:52	MDD	1561
Chromium	**21**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 18:44	MDD	1561
Lead	**290**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:52	MDD	1561
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:52	MDD	1561
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:52	MDD	1561
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**0.24**	0.083		mg/Kg	1.0	SW7471A	9/25/08	9/26/08 14:29	BJL	1514

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-18
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-87-S
Collection Date: 9/23/2008 10:19:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
2-Chloroanthracene(Surrogate)	176	45-116	S4	%REC	10	EPA 8310	10/1/08	10/8/08 1:19	MJB	1550
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:55	MDD	1561
Barium	**110**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:55	MDD	1561
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:55	MDD	1561
Chromium	**9.4**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 18:48	MDD	1561
Lead	**85**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:55	MDD	1561
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:55	MDD	1561
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:55	MDD	1561
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	9/25/08	9/26/08 14:31	BJL	1514
			PREP METHOD: SW3545						*Test Performed By: AZ0133*	
Acenaphthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Acenaphthylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Azobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Benz[a]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Benzo[a]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Benzo[b]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Benzo[g,h,i]perylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Benzo[k]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-18
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-87-S
Collection Date: 9/23/2008 10:19:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<10	10	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Benzyl alcohol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Bis(2-chloroethoxy)methane	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Bis(2-chloroethyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Bis(2-chloroisopropyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Bis(2-ethylhexyl)phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
4-Bromophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Butyl benzyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
4-Chloro-3-methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
4-Chloroaniline	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
2-Chloronaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
2-Chlorophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
4-Chlorophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Chrysene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Di-n-butyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Di-n-octyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Dibenz[a,h]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Dibenzofuran	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
1,2-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
1,3-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
1,4-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
3,3`-Dichlorobenzidine	<3.4	3.4	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
2,4-Dichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Diethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Dimethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
2,4-Dimethylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
4,6-Dinitro-2-methylphenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
2,4-Dinitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
2,4-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
2,6-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Fluorene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Hexachlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Hexachlorobutadiene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Hexachlorocyclopentadiene	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Hexachloroethane	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Indeno[1,2,3-cd]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Isophorone	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
2-Methylnaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
2-Methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
4-Methylphenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
N-Nitrosodi-n-propylamine	<0.66	0.66	D1,V1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
N-Nitrosodiphenylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-18
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-87-S
Collection Date: 9/23/2008 10:19:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Nitrobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
2-Nitrophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
4-Nitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Pentachlorophenol	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Phenanthrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Phenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
1,2,4-Trichlorobenzene	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
2,4,6-Trichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
2-Chlorophenol-d4(Surrogate)	68	25-108		%REC	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
1,2-Dichlorobenzene-d4(Surrogate)	80	18-106		%REC	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
2-Fluorobiphenyl(Surrogate)	82	22-111		%REC	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
2-Fluorophenol(Surrogate)	51	25-108		%REC	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Nitrobenzene-d5(Surrogate)	88	24-108		%REC	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
Phenol-d6(Surrogate)	76	25-109		%REC	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
4-Terphenyl-d14(Surrogate)	82	19-116		%REC	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540
2,4,6-Tribromophenol(Surrogate)	63	25-117		%REC	2.0	SW8270C	10/1/08	10/9/08 20:20	JH	1540

PREP METHOD: SW5035 — *Test Performed By: AZ0133*

Acetone	<1.5	1.5		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Benzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Bromobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Bromochloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Bromodichloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Bromoform	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Bromomethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
2-Butanone	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
n-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
sec-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
tert-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Carbon disulfide	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Carbon tetrachloride	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Chlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Dibromochloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Chloroethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Chloroform	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Chloromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
2-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
4-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,2-Dibromoethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Dibromomethane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484

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Date Printed 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-18
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-87-S
Collection Date: 9/23/2008 10:19:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,1-Dichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,2-Dichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,1-Dichloroethene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,2-Dichloropropane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,3-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
2,2-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,1-Dichloropropene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Ethylbenzene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Hexachlorobutadiene	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
2-Hexanone	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Iodomethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Isopropylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
4-Isopropyltoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Methylene chloride	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Naphthalene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
n-Propylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Styrene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,1,2,2-Tetrachloroethane	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Tetrachloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Toluene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Trichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Trichlorofluoromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Vinyl acetate	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Vinyl chloride	<0.50	0.50		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Xylenes, Total	<0.15	0.15		mg/Kg	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-18
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-87-S
Collection Date: 9/23/2008 10:19:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	103	61-128		%REC	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
1,2-Dichloroethane-d4(Surrogate)	105	60-133		%REC	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Dibromofluoromethane(Surrogate)	107	60-132		%REC	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484
Toluene-d8(Surrogate)	109	60-132		%REC	0.99	SW8260B	9/24/08	10/1/08 12:57	ES	1484

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Date Printed 16-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-19
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-88-S
Collection Date: 9/23/2008 10:25:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
Benzo[a]pyrene	**0.38**	0.10	D2	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
Benzo[g,h,i]perylene	**0.44**	0.40	D2	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
Fluoranthene	**0.45**	0.40	D2,C8	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
Indeno[1,2,3-cd]pyrene	**0.55**	0.20	D2	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
2-Chloroanthracene(Surrogate)	893	45-116	S10	%REC	10	EPA 8310	10/1/08	10/8/08 1:50	MJB	1550
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:59	MDD	1561
Barium	**110**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:59	MDD	1561
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:59	MDD	1561
Chromium	**7.6**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 18:51	MDD	1561
Lead	**50**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:59	MDD	1561
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:59	MDD	1561
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 18:59	MDD	1561
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	10/2/08	10/3/08 14:09	BJL	1565
			PREP METHOD: SW3545							*Test Performed By: AZ0133*
Acenaphthene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Acenaphthylene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Anthracene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Azobenzene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Benz[a]anthracene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Benzo[a]pyrene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Benzo[b]fluoranthene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Benzo[g,h,i]perylene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Benzo[k]fluoranthene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540

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CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-19
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-88-S
Collection Date: 9/23/2008 10:25:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<100	100	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Benzyl alcohol	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Bis(2-chloroethoxy)methane	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Bis(2-chloroethyl)ether	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Bis(2-chloroisopropyl)ether	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Bis(2-ethylhexyl)phthalate	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
4-Bromophenyl phenyl ether	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Butyl benzyl phthalate	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
4-Chloro-3-methylphenol	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
4-Chloroaniline	<13	13	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
2-Chloronaphthalene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
2-Chlorophenol	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
4-Chlorophenyl phenyl ether	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Chrysene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Di-n-butyl phthalate	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Di-n-octyl phthalate	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Dibenz[a,h]anthracene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Dibenzofuran	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
1,2-Dichlorobenzene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
1,3-Dichlorobenzene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
1,4-Dichlorobenzene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
3,3'-Dichlorobenzidine	<34	34	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
2,4-Dichlorophenol	<10	10	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Diethyl phthalate	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Dimethyl phthalate	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
2,4-Dimethylphenol	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
4,6-Dinitro-2-methylphenol	<40	40	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
2,4-Dinitrophenol	<40	40	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
2,4-Dinitrotoluene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
2,6-Dinitrotoluene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Fluoranthene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Fluorene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Hexachlorobenzene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Hexachlorobutadiene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Hexachlorocyclopentadiene	<40	40	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Hexachloroethane	<6.6	6.6	D1,L2	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Indeno[1,2,3-cd]pyrene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Isophorone	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
2-Methylnaphthalene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
2-Methylphenol	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
4-Methylphenol	<10	10	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
N-Nitrosodi-n-propylamine	<6.6	6.6	D1,V1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
N-Nitrosodiphenylamine	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-19
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-88-S
Collection Date: 9/23/2008 10:25:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Nitrobenzene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
2-Nitrophenol	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
4-Nitrophenol	<40	40	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Pentachlorophenol	<13	13	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Phenanthrene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Phenol	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Pyrene	<6.6	6.6	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
1,2,4-Trichlorobenzene	<10	10	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
2,4,6-Trichlorophenol	<10	10	D1	mg/Kg	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
2-Chlorophenol-d4(Surrogate)	0	25-108	S8	%REC	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
1,2-Dichlorobenzene-d4(Surrogate)	0	18-106	S8	%REC	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
2-Fluorobiphenyl(Surrogate)	0	22-111	S8	%REC	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
2-Fluorophenol(Surrogate)	0	25-108	S8	%REC	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Nitrobenzene-d5(Surrogate)	0	24-108	S8	%REC	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
Phenol-d6(Surrogate)	0	25-109	S8	%REC	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
4-Terphenyl-d14(Surrogate)	0	19-116	S8	%REC	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540
2,4,6-Tribromophenol(Surrogate)	0	25-117	S8	%REC	20	SW8270C	10/1/08	10/9/08 21:13	JH	1540

PREP METHOD: SW5035 — *Test Performed By: AZ0133*

Acetone	<1.5	1.5		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Benzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Bromoform	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Chloroform	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-19
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-88-S
Collection Date: 9/23/2008 10:25:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Styrene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Toluene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504

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Date Printed 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Lab ID: 08090382-19
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-88-S
Collection Date: 9/23/2008 10:25:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	100	61-128		%REC	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
1,2-Dichloroethane-d4(Surrogate)	103	60-133		%REC	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Dibromofluoromethane(Surrogate)	104	60-132		%REC	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504
Toluene-d8(Surrogate)	108	60-132		%REC	1.0	SW8260B	9/24/08	10/2/08 15:29	ES	1504

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Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.80	0.80		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Acenaphthylene	<0.80	0.80		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Chrysene	<0.060	0.060		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Phenanthrene	<0.40	0.40		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Pyrene	<0.10	0.10		mg/Kg	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
2-Chloroanthracene	71	45-116		%REC	1	EPA 8310	9/29/08	10/1/08 2:37	MJB	1535
Acenaphthene	<0.80	0.80		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Acenaphthylene	<0.80	0.80		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Chrysene	<0.060	0.060		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Phenanthrene	<0.40	0.40		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Pyrene	<0.10	0.10		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
2-Chloroanthracene	78	45-116		%REC	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Arsenic	<1.0	1.0		mg/L	1	SW1311/6010B	10/1/08	10/4/08 18:14	MDD	1551
Lead	<1.0	1.0		mg/L	1	SW1311/6010B	10/1/08	10/4/08 18:14	MDD	1551
Chromium	<5.0	5.0		mg/Kg	1	SW6010B	10/2/08	10/9/08 17:19	MDD	1561
Arsenic	<5.0	5.0		mg/Kg	1	SW6010B	10/2/08	10/8/08 17:15	MDD	1561
Barium	<5.0	5.0		mg/Kg	1	SW6010B	10/2/08	10/8/08 17:15	MDD	1561
Cadmium	<1.0	1.0		mg/Kg	1	SW6010B	10/2/08	10/8/08 17:15	MDD	1561
Lead	<5.0	5.0		mg/Kg	1	SW6010B	10/2/08	10/8/08 17:15	MDD	1561
Selenium	<5.0	5.0		mg/Kg	1	SW6010B	10/2/08	10/8/08 17:15	MDD	1561
Silver	<5.0	5.0		mg/Kg	1	SW6010B	10/2/08	10/8/08 17:15	MDD	1561
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	9/25/08	9/26/08 14:00	BJL	1514

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	10/2/08	10/3/08 13:29	BJL	1565

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Acenaphthylene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Anthracene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Azobenzene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Benz[a]anthracene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Benzo[a]pyrene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Benzo[b]fluoranthene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Benzo[g,h,i]perylene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Benzo[k]fluoranthene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Benzoic acid	<5.0	5.0		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Benzyl alcohol	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Bis(2-chloroethoxy)methane	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Bis(2-chloroethyl)ether	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Bis(2-chloroisopropyl)ether	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Bis(2-ethylhexyl)phthalate	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
4-Bromophenyl phenyl ether	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Butyl benzyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
4-Chloro-3-methylphenol	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
4-Chloroaniline	<0.66	0.66		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
2-Chloronaphthalene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
2-Chlorophenol	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
4-Chlorophenyl phenyl ether	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Chrysene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Di-n-butyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Di-n-octyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Dibenz[a,h]anthracene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Dibenzofuran	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
1,2-Dichlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
1,3-Dichlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
1,4-Dichlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
3,3`-Dichlorobenzidine	<1.7	1.7		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
2,4-Dichlorophenol	<0.50	0.50		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Diethyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Dimethyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
2,4-Dimethylphenol	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
4,6-Dinitro-2-methylphenol	<2.0	2.0		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
2,4-Dinitrophenol	<2.0	2.0		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
2,4-Dinitrotoluene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
2,6-Dinitrotoluene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Fluoranthene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Fluorene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Hexachlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Hexachlorobutadiene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Hexachlorocyclopentadiene	<2.0	2.0		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Hexachloroethane	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534

Columbia Analytical Services

Date: 16-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Indeno[1,2,3-cd]pyrene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Isophorone	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
2-Methylnaphthalene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
2-Methylphenol	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
4-Methylphenol	<0.50	0.50		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
N-Nitrosodi-n-propylamine	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
N-Nitrosodiphenylamine	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Naphthalene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Nitrobenzene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
2-Nitrophenol	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
4-Nitrophenol	<2.0	2.0		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Pentachlorophenol	<0.67	0.67		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Phenanthrene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Phenol	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Pyrene	<0.33	0.33		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
1,2,4-Trichlorobenzene	<0.50	0.50		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
2,4,6-Trichlorophenol	<0.50	0.50		mg/Kg	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
2-Chlorophenol-d4	68	25-108		%REC	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
1,2-Dichlorobenzene-d4	71	18-106		%REC	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
2-Fluorobiphenyl	67	22-111		%REC	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
2-Fluorophenol	63	25-108		%REC	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Nitrobenzene-d5	73	24-108		%REC	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
Phenol-d6	69	25-109		%REC	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
4-Terphenyl-d14	75	19-116		%REC	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534
2,4,6-Tribromophenol	59	25-117		%REC	1	SW8270C	9/29/08	10/2/08 15:10	JH	1534

Columbia Analytical Services™

Date: 16-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Acenaphthylene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Anthracene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Azobenzene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Benz[a]anthracene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Benzo[a]pyrene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Benzo[b]fluoranthene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Benzo[g,h,i]perylene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Benzo[k]fluoranthene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Benzoic acid	<5.0	5.0		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Benzyl alcohol	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Bis(2-chloroethoxy)methane	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Bis(2-chloroethyl)ether	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Bis(2-chloroisopropyl)ether	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Bis(2-ethylhexyl)phthalate	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4-Bromophenyl phenyl ether	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Butyl benzyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4-Chloro-3-methylphenol	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4-Chloroaniline	<0.66	0.66		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Chloronaphthalene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Chlorophenol	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4-Chlorophenyl phenyl ether	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Chrysene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Di-n-butyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Di-n-octyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Dibenz[a,h]anthracene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Dibenzofuran	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
1,2-Dichlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
1,3-Dichlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
1,4-Dichlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
3,3`-Dichlorobenzidine	<1.7	1.7		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2,4-Dichlorophenol	<0.50	0.50		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Diethyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Dimethyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2,4-Dimethylphenol	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4,6-Dinitro-2-methylphenol	<2.0	2.0		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2,4-Dinitrophenol	<2.0	2.0		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2,4-Dinitrotoluene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2,6-Dinitrotoluene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Fluoranthene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Fluorene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Hexachlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Hexachlorobutadiene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Hexachlorocyclopentadiene	<2.0	2.0		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Hexachloroethane	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540

Columbia Analytical Services

Date: 16-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Indeno[1,2,3-cd]pyrene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Isophorone	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Methylnaphthalene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Methylphenol	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4-Methylphenol	<0.50	0.50		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
N-Nitrosodi-n-propylamine	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
N-Nitrosodiphenylamine	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Naphthalene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Nitrobenzene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Nitrophenol	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4-Nitrophenol	<2.0	2.0		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Pentachlorophenol	<0.67	0.67		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Phenanthrene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Phenol	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Pyrene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
1,2,4-Trichlorobenzene	<0.50	0.50		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2,4,6-Trichlorophenol	<0.50	0.50		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Chlorophenol-d4	57	25-108		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
1,2-Dichlorobenzene-d4	57	18-106		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Fluorobiphenyl	74	22-111		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Fluorophenol	49	25-108		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Nitrobenzene-d5	62	24-108		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Phenol-d6	64	25-109		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4-Terphenyl-d14	83	19-116		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2,4,6-Tribromophenol	66	25-117		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540

Columbia Analytical Services

Date: 16-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Benzene	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Bromobenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Bromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Bromodichloromethane	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Bromoform	<0.10	0.10		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Bromomethane	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
2-Butanone	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
n-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
sec-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
tert-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Carbon disulfide	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Carbon tetrachloride	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Chlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Dibromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Chloroethane	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Chloroform	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Chloromethane	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
2-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
4-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Dibromomethane	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Ethylbenzene	<0.10	0.10		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
2-Hexanone	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Iodomethane	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Isopropylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Methylene chloride	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Naphthalene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
n-Propylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Styrene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Tetrachloroethene	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Toluene	<0.10	0.10		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Trichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Vinyl acetate	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Vinyl chloride	<0.50	0.50		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Xylenes, Total	<0.15	0.15		mg/Kg	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
4-Bromofluorobenzene	102	61-128		%REC	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
1,2-Dichloroethane-d4	83	60-133		%REC	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Dibromofluoromethane	84	60-132		%REC	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484
Toluene-d8	95	60-132		%REC	1	SW8260B	9/23/08	9/30/08 11:31	ES	1484

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Benzene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Bromobenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Bromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Bromodichloromethane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Bromoform	<0.10	0.10		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Bromomethane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
2-Butanone	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
n-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
sec-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
tert-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Carbon disulfide	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Carbon tetrachloride	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Chlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Dibromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Chloroethane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Chloroform	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Chloromethane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
2-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
4-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Dibromomethane	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Ethylbenzene	<0.10	0.10		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
2-Hexanone	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Iodomethane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Isopropylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Methylene chloride	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Naphthalene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
n-Propylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Styrene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Tetrachloroethene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Toluene	<0.10	0.10		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Trichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Vinyl acetate	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Vinyl chloride	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Xylenes, Total	<0.15	0.15		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
4-Bromofluorobenzene	103	61-128		%REC	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2-Dichloroethane-d4	106	60-133		%REC	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Dibromofluoromethane	106	60-132		%REC	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Toluene-d8	108	60-132		%REC	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Aroclor 1016	<0.033	0.033		mg/Kg	1	SW8082	9/25/08	9/30/08 16:02	BM	1511
Aroclor 1221	<0.10	0.10		mg/Kg	1	SW8082	9/25/08	9/30/08 16:02	BM	1511
Aroclor 1232	<0.067	0.067		mg/Kg	1	SW8082	9/25/08	9/30/08 16:02	BM	1511
Aroclor 1242	<0.033	0.033		mg/Kg	1	SW8082	9/25/08	9/30/08 16:02	BM	1511
Aroclor 1248	<0.033	0.033		mg/Kg	1	SW8082	9/25/08	9/30/08 16:02	BM	1511
Aroclor 1254	<0.033	0.033		mg/Kg	1	SW8082	9/25/08	9/30/08 16:02	BM	1511
Aroclor 1260	<0.033	0.033		mg/Kg	1	SW8082	9/25/08	9/30/08 16:02	BM	1511
Decachlorobiphenyl	104	31-165		%REC	1	SW8082	9/25/08	9/30/08 16:02	BM	1511
TCMX	98	39-160		%REC	1	SW8082	9/25/08	9/30/08 16:02	BM	1511

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08090382-15A-MS** Batch ID: 1550				Test Code: EPA 8310				Date Analyzed: 10/07/08 23:15			
Client ID: **AD-84-S**				Units: mg/Kg				Date Prepared: 10/1/08			
Acenaphthene	4.48	0.80	5.99		75%	46	110				
Acenaphthylene	9.14	0.80	12.0		76%	55	106				
Anthracene	0.434	0.040	0.599		72%	51	120				
Benz[a]anthracene	0.499	0.040	0.599	0.0779	70%	34	127				
Benzo[a]pyrene	0.408	0.010	0.599	0.0869	54%	35	127				
Benzo[b]fluoranthene	0.915	0.040	1.20	0.0909	69%	51	110				
Benzo[g,h,i]perylene	0.872	0.040	1.20	0.0849	66%	51	112				
Benzo[k]fluoranthene	0.470	0.040	0.599	0.05	70%	55	109				
Chrysene	0.436	0.060	0.599	0.0739	60%	46	117				
Dibenz[a,h]anthracene	0.894	0.040	1.20		75%	51	105				
Fluoranthene	0.956	0.040	1.20	0.12	70%	31	136				
Fluorene	0.838	0.040	1.20		70%	26	139				
Indeno[1,2,3-cd]pyrene	0.534	0.020	0.599	0.109	71%	57	110				
Naphthalene	4.22	0.10	5.99		70%	44	108				
Phenanthrene	0.418	0.40	0.599		70%	23	138				
Pyrene	0.469	0.10	0.599	0.182	48%	31	124				
2-Chloroanthracene	0.754	N/A	0.999		75%	45	116				
Sample ID: **08090382-15A-MSD** Batch ID: 1550				Test Code: EPA 8310				Date Analyzed: 10/07/08 23:46			
Client ID: **AD-84-S**				Units: mg/Kg				Date Prepared: 10/1/08			
Acenaphthene	4.44	0.80	6.01		74%	46	110	4.48	1%	26	
Acenaphthylene	9.11	0.80	12.0		76%	55	106	9.14	0%	25	
Anthracene	0.431	0.040	0.601		72%	51	120	0.434	1%	31	
Benz[a]anthracene	0.489	0.040	0.601	0.0779	68%	34	127	0.499	2%	42	
Benzo[a]pyrene	0.413	0.010	0.601	0.0869	54%	35	127	0.408	1%	43	
Benzo[b]fluoranthene	0.914	0.040	1.20	0.0909	69%	51	110	0.915	0%	27	
Benzo[g,h,i]perylene	0.871	0.040	1.20	0.0849	65%	51	112	0.872	0%	23	
Benzo[k]fluoranthene	0.470	0.040	0.601	0.05	70%	55	109	0.47	0%	24	
Chrysene	0.436	0.060	0.601	0.0739	60%	46	117	0.436	0%	33	
Dibenz[a,h]anthracene	0.897	0.040	1.20		75%	51	105	0.894	0%	25	
Fluoranthene	0.958	0.040	1.20	0.12	70%	31	136	0.956	0%	26	
Fluorene	0.837	0.040	1.20		70%	26	139	0.838	0%	29	
Indeno[1,2,3-cd]pyrene	0.535	0.020	0.601	0.109	71%	57	110	0.534	0%	23	
Naphthalene	4.14	0.10	6.01		69%	44	108	4.22	2%	25	
Phenanthrene	0.416	0.40	0.601		69%	23	138	0.418	0%	30	
Pyrene	0.469	0.10	0.601	0.182	48%	31	124	0.469	0%	33	
2-Chloroanthracene	0.755	N/A	1.00		75%	45	116				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08090415-01A-MS** Batch ID: 1535				Test Code: EPA 8310				Date Analyzed: 10/01/08 04:41			
Client ID:				Units: mg/Kg				Date Prepared: 9/29/08			
Acenaphthene	0.00	16	5.99		0%	46	110				M4
Acenaphthylene	0.00	16	12.0		0%	55	106				M4
Anthracene	2.50	0.80	0.599		417%	51	120				M1
Benz[a]anthracene	0.00	0.80	0.599		0%	34	127				M4
Benzo[a]pyrene	0.519	0.20	0.599		87%	35	127				
Benzo[b]fluoranthene	0.00	0.80	1.20		0%	51	110				M4
Benzo[g,h,i]perylene	0.00	0.80	1.20		0%	51	112				M4
Benzo[k]fluoranthene	0.00	0.80	0.599		0%	55	109				M4
Chrysene	0.00	1.2	0.599		0%	46	117				M4
Dibenz[a,h]anthracene	0.00	0.80	1.20		0%	51	105				M4
Fluoranthene	0.959	0.80	1.20		80%	31	136				
Fluorene	0.879	0.80	1.20		73%	26	139				
Indeno[1,2,3-cd]pyrene	0.440	0.40	0.599		73%	57	110				
Naphthalene	4.22	2.0	5.99		70%	44	108				
Phenanthrene	0.00	8.0	0.599		0%	23	138				M4
Pyrene	0.00	2.0	0.599		0%	31	124				M4
2-Chloroanthracene	0.939	N/A	0.999		94%	45	116				
Sample ID: **08090415-01A-MSD** Batch ID: 1535				Test Code: EPA 8310				Date Analyzed: 10/01/08 05:12			
Client ID:				Units: mg/Kg				Date Prepared: 9/29/08			
Acenaphthene	0.00	16	6.01		0%	46	110	0	0%	26	M4
Acenaphthylene	0.00	16	12.0		0%	55	106	0	0%	25	M4
Anthracene	0.00	0.80	0.601		0%	51	120	2.5	200%	31	M4,R2
Benz[a]anthracene	0.00	0.80	0.601		0%	34	127	0	0%	42	M4
Benzo[a]pyrene	0.480	0.20	0.601		80%	35	127	0.519	8%	43	
Benzo[b]fluoranthene	0.00	0.80	1.20		0%	51	110	0	0%	27	M4
Benzo[g,h,i]perylene	0.00	0.80	1.20		0%	51	112	0	0%	23	M4
Benzo[k]fluoranthene	0.00	0.80	0.601		0%	55	109	0	0%	24	M4
Chrysene	0.00	1.2	0.601		0%	46	117	0	0%	33	M4
Dibenz[a,h]anthracene	0.00	0.80	1.20		0%	51	105	0	0%	25	M4
Fluoranthene	0.801	0.80	1.20		67%	31	136	0.959	18%	26	
Fluorene	0.821	0.80	1.20		68%	26	139	0.879	7%	29	
Indeno[1,2,3-cd]pyrene	0.501	0.40	0.601		83%	57	110	0.44	13%	23	
Naphthalene	4.08	2.0	6.01		68%	44	108	4.22	3%	25	
Phenanthrene	0.00	8.0	0.601		0%	23	138	0	0%	30	M4
Pyrene	0.00	2.0	0.601		0%	31	124	0	0%	33	M4
2-Chloroanthracene	0.741	N/A	1.00		74%	45	116				
Sample ID: **08090436-01A-MS** Batch ID: 1551				Test Code: SW1311/6010B				Date Analyzed: 10/04/08 18:49			
Client ID:				Units: mg/L				Date Prepared: 10/1/08			
Arsenic	10.7	1.0	10.0		107%	75	125				
Lead	11.2	1.0	10.0		112%	75	125				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08090436-01A-MSD** Batch ID: 1551				Test Code: SW1311/6010B				Date Analyzed: 10/04/08 18:53			
Client ID:				Units: mg/L				Date Prepared: 10/1/08			
Arsenic	10.9	1.0	10.0		109%	75	125	10.7	2%	20	
Lead	11.7	1.0	10.0		117%	75	125	11.2	4%	20	
Sample ID: **08090454-11C-MS** Batch ID: 1561				Test Code: SW6010B				Date Analyzed: 10/08/08 17:42			
Client ID:				Units: mg/Kg				Date Prepared: 10/2/08			
Arsenic	49.6	5.0	50.0		99%	75	125				
Barium	625	5.0	550	67.6	101%	75	125				
Cadmium	48.4	1.0	50.0		97%	75	125				
Lead	46.6	5.0	50.0		93%	75	125				
Selenium	49.1	5.0	50.0		98%	75	125				
Silver	24.0	5.0	25.0		96%	75	125				
Sample ID: **08090454-11C-MS** Batch ID: 1561				Test Code: SW6010B				Date Analyzed: 10/09/08 17:34			
Client ID:				Units: mg/Kg				Date Prepared: 10/2/08			
Chromium	58.4	5.0	50.0		117%	75	125				
Sample ID: **08090454-11C-MSD** Batch ID: 1561				Test Code: SW6010B				Date Analyzed: 10/08/08 17:46			
Client ID:				Units: mg/Kg				Date Prepared: 10/2/08			
Arsenic	49.0	5.0	50.0		98%	75	125	49.6	1%	20	
Barium	596	5.0	550	67.6	96%	75	125	625	5%	20	
Cadmium	48.6	1.0	50.0		97%	75	125	48.4	0%	20	
Lead	46.8	5.0	50.0		94%	75	125	46.6	0%	20	
Selenium	48.5	5.0	50.0		97%	75	125	49.1	1%	20	
Silver	23.0	5.0	25.0		92%	75	125	24	4%	20	
Sample ID: **08090454-11C-MSD** Batch ID: 1561				Test Code: SW6010B				Date Analyzed: 10/09/08 17:38			
Client ID:				Units: mg/Kg				Date Prepared: 10/2/08			
Chromium	56.0	5.0	50.0		112%	75	125	58.4	4%	20	
Sample ID: **08090382-04A-MS** Batch ID: 1514				Test Code: SW7471A				Date Analyzed: 09/26/08 14:08			
Client ID: **AD-19A-S**				Units: mg/Kg				Date Prepared: 9/25/08			
Mercury	0.673	0.083	0.417	0.185	117%	75	125				
Sample ID: **08090382-04A-MSD** Batch ID: 1514				Test Code: SW7471A				Date Analyzed: 09/26/08 14:09			
Client ID: **AD-19A-S**				Units: mg/Kg				Date Prepared: 9/25/08			
Mercury	0.657	0.083	0.417	0.185	113%	75	125	0.673	2%	20	
Sample ID: **08090407-01A-MS** Batch ID: 1565				Test Code: SW7471A				Date Analyzed: 10/03/08 13:36			
Client ID:				Units: mg/Kg				Date Prepared: 10/2/08			
Mercury	0.418	0.083	0.417		100%	75	125				

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CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08090407-01A-MSD** Batch ID: 1565				Test Code: SW7471A				Date Analyzed: 10/03/08 13:38			
Client ID:				Units: mg/Kg				Date Prepared: 10/2/08			
Mercury	0.427	0.083	0.417		102%	75	125	0.418	2%	20	

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CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **08090382-09A-MS** Batch ID: 1534 Test Code: SW8270C Date Analyzed: 10/06/08 14:55

Client ID: **AD-78-S** Units: mg/Kg Date Prepared: 9/29/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acenaphthene	1.06	0.66	1.49		71%	3	113				
Acenaphthylene	1.09	0.66	1.49		73%	4	114				
Anthracene	1.10	0.66	1.49		74%	4	133				
Azobenzene	1.61	0.66	1.99		81%	3	115				
Benz[a]anthracene	1.11	0.66	1.49		74%	5	108				
Benzo[a]pyrene	1.10	0.66	1.49	0.084	68%	5	115				
Benzo[b]fluoranthene	1.14	0.66	1.49	0.147	67%	5	118				
Benzo[g,h,i]perylene	1.05	0.66	1.49		70%	7	109				
Benzo[k]fluoranthene	1.21	0.66	1.49		81%	5	113				
Benzoic acid	0.00	10	5.97		0%	13	89				M2
Benzyl alcohol	1.35	0.66	1.99		68%	10	110				
Bis(2-chloroethoxy)methane	1.44	0.66	1.99		72%	11	100				
Bis(2-chloroethyl)ether	1.39	0.66	1.99		70%	6	104				
Bis(2-chloroisopropyl)ether	1.62	0.66	1.99		81%	5	106				
Bis(2-ethylhexyl)phthalate	1.90	0.66	1.99		95%	3	119				V1
4-Bromophenyl phenyl ether	1.60	0.66	1.99		80%	3	120				
Butyl benzyl phthalate	1.67	0.66	1.99		84%	3	109				
4-Chloro-3-methylphenol	2.97	0.66	3.98		75%	4	116				
4-Chloroaniline	0.713	1.3	1.99		36%	4	115				
2-Chloronaphthalene	1.36	0.66	1.99		68%	3	109				
2-Chlorophenol	2.62	0.66	3.98		66%	4	111				
4-Chlorophenyl phenyl ether	1.55	0.66	1.99		78%	3	122				
Chrysene	1.13	0.66	1.49		76%	4	110				
Di-n-butyl phthalate	1.56	0.66	1.99		78%	3	115				
Di-n-octyl phthalate	1.86	0.66	1.99		93%	3	121				
Dibenz[a,h]anthracene	1.07	0.66	1.49		72%	4	107				
Dibenzofuran	1.43	0.66	1.99		72%	3	134				
1,2-Dichlorobenzene	1.27	0.66	1.99		64%	2	100				
1,3-Dichlorobenzene	1.28	0.66	1.99		64%	3	100				
1,4-Dichlorobenzene	1.26	0.66	1.99		63%	3	100				
3,3'-Dichlorobenzidine	1.40	3.4	1.99		70%	15	152				
2,4-Dichlorophenol	2.65	1.0	3.98		67%	4	118				
Diethyl phthalate	1.71	0.66	1.99		86%	3	116				
Dimethyl phthalate	1.32	0.66	1.99		66%	7	111				
2,4-Dimethylphenol	0.619	0.66	3.98		16%	2	108				
4,6-Dinitro-2-methylphenol	1.54	4.0	3.98		39%	12	108				
2,4-Dinitrophenol	1.21	4.0	3.98		30%	12	101				
2,4-Dinitrotoluene	1.31	0.66	1.99		66%	4	104				
2,6-Dinitrotoluene	1.41	0.66	1.99		71%	3	137				
Fluoranthene	1.17	0.66	1.49		78%	5	111				
Fluorene	1.10	0.66	1.49		74%	4	147				
Hexachlorobenzene	1.40	0.66	1.99		70%	3	111				
Hexachlorobutadiene	1.24	0.66	1.99		62%	2	98				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.339	4.0	1.99		17%	21	114				M2
Hexachloroethane	1.34	0.66	1.99		67%	3	120				
Indeno[1,2,3-cd]pyrene	1.11	0.66	1.49	0.123	66%	7	115				
Isophorone	1.12	0.66	1.99		56%	4	132				
2-Methylnaphthalene	1.38	0.66	1.99		69%	3	123				
2-Methylphenol	1.90	0.66	3.98		48%	3	119				
4-Methylphenol	2.00	1.0	3.98		50%	3	130				
N-Nitrosodi-n-propylamine	1.56	0.66	1.99		78%	2	120				
N-Nitrosodiphenylamine	1.23	0.66	1.99		62%	4	129				
Naphthalene	1.00	0.66	1.49		67%	11	108				
Nitrobenzene	1.41	0.66	1.99		71%	9	106				
2-Nitrophenol	2.36	0.66	3.98		59%	6	108				
4-Nitrophenol	2.12	4.0	3.98	0.051	52%	12	125				
Pentachlorophenol	2.20	1.3	3.98		55%	7	102				
Phenanthrene	1.17	0.66	1.49		78%	4	118				
Phenol	2.62	0.66	3.98		66%	7	112				
Pyrene	1.29	0.66	1.49		86%	4	111				
1,2,4-Trichlorobenzene	1.29	1.0	1.99		65%	2	108				
2,4,6-Trichlorophenol	2.62	1.0	3.98		66%	6	117				
2-Chlorophenol-d4	1.82	N/A	2.99		61%	25	108				
1,2-Dichlorobenzene-d4	1.32	N/A	1.99		66%	18	106				
2-Fluorobiphenyl	1.35	N/A	1.99		68%	22	111				
2-Fluorophenol	1.54	N/A	2.99		52%	25	108				
Nitrobenzene-d5	1.43	N/A	1.99		72%	24	108				
Phenol-d6	1.77	N/A	2.99		59%	25	109				
4-Terphenyl-d14	1.64	N/A	1.99		82%	19	116				
2,4,6-Tribromophenol	1.88	N/A	2.99		63%	25	117				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID: **08090382-09A-MSD** Batch ID: 1534 Test Code: SW8270C Date Analyzed: 10/06/08 15:47

Client ID: **AD-78-S** Units: mg/Kg Date Prepared: 9/29/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acenaphthene	1.21	0.66	1.50		81%	3	113	1.06	13%	20	
Acenaphthylene	1.24	0.66	1.50		83%	4	114	1.09	13%	20	
Anthracene	1.17	0.66	1.50		78%	4	133	1.1	6%	20	
Azobenzene	1.76	0.66	2.00		88%	3	115	1.61	9%	20	
Benz[a]anthracene	1.20	0.66	1.50		80%	5	108	1.11	8%	20	
Benzo[a]pyrene	1.17	0.66	1.50	0.084	72%	5	115	1.1	6%	20	
Benzo[b]fluoranthene	1.13	0.66	1.50	0.147	66%	5	118	1.14	1%	20	
Benzo[g,h,i]perylene	1.12	0.66	1.50		75%	7	109	1.05	6%	20	
Benzo[k]fluoranthene	1.34	0.66	1.50		89%	5	113	1.21	10%	20	
Benzoic acid	0.00	10	6.00		0%	13	89	0	0%	20	M2
Benzyl alcohol	1.53	0.66	2.00		77%	10	110	1.35	13%	20	
Bis(2-chloroethoxy)methane	1.60	0.66	2.00		80%	11	100	1.44	11%	20	
Bis(2-chloroethyl)ether	1.55	0.66	2.00		78%	6	104	1.39	11%	20	
Bis(2-chloroisopropyl)ether	1.77	0.66	2.00		89%	5	106	1.62	9%	20	
Bis(2-ethylhexyl)phthalate	2.14	0.66	2.00		107%	3	119	1.9	12%	20	V1
4-Bromophenyl phenyl ether	1.73	0.66	2.00		87%	3	120	1.6	8%	20	
Butyl benzyl phthalate	1.87	0.66	2.00		94%	3	109	1.67	11%	20	
4-Chloro-3-methylphenol	3.30	0.66	4.00		83%	4	116	2.97	11%	20	
4-Chloroaniline	0.733	1.3	2.00		37%	4	115	0.713	3%	20	
2-Chloronaphthalene	1.55	0.66	2.00		78%	3	109	1.36	13%	20	
2-Chlorophenol	2.94	0.66	4.00		74%	4	111	2.62	12%	20	
4-Chlorophenyl phenyl ether	1.71	0.66	2.00		86%	3	122	1.55	10%	20	
Chrysene	1.23	0.66	1.50		82%	4	110	1.13	8%	20	
Di-n-butyl phthalate	1.80	0.66	2.00		90%	3	115	1.56	14%	20	
Di-n-octyl phthalate	1.99	0.66	2.00		100%	3	121	1.86	7%	20	
Dibenz[a,h]anthracene	1.14	0.66	1.50		76%	4	107	1.07	6%	20	
Dibenzofuran	1.61	0.66	2.00		81%	3	134	1.43	12%	20	
1,2-Dichlorobenzene	1.42	0.66	2.00		71%	2	100	1.27	11%	20	
1,3-Dichlorobenzene	1.45	0.66	2.00		73%	3	100	1.28	12%	20	
1,4-Dichlorobenzene	1.43	0.66	2.00		72%	3	100	1.26	13%	20	
3,3`-Dichlorobenzidine	1.23	3.4	2.00		62%	15	152	1.4	13%	20	
2,4-Dichlorophenol	3.00	1.0	4.00		75%	4	118	2.65	12%	20	
Diethyl phthalate	2.06	0.66	2.00		103%	3	116	1.71	19%	20	
Dimethyl phthalate	1.60	0.66	2.00		80%	7	111	1.32	19%	20	
2,4-Dimethylphenol	0.542	0.66	4.00		14%	2	108	0.619	13%	20	
4,6-Dinitro-2-methylphenol	1.50	4.0	4.00		38%	12	108	1.54	3%	20	
2,4-Dinitrophenol	1.22	4.0	4.00		31%	12	101	1.21	1%	20	
2,4-Dinitrotoluene	1.49	0.66	2.00		75%	4	104	1.31	13%	20	
2,6-Dinitrotoluene	1.56	0.66	2.00		78%	3	137	1.41	10%	20	
Fluoranthene	1.25	0.66	1.50		83%	5	111	1.17	7%	20	
Fluorene	1.21	0.66	1.50		81%	4	147	1.1	10%	20	
Hexachlorobenzene	1.48	0.66	2.00		74%	3	111	1.4	6%	20	
Hexachlorobutadiene	1.36	0.66	2.00		68%	2	98	1.24	9%	20	

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.415	4.0	2.00		21%	21	114	0.339	20%	20	
Hexachloroethane	1.51	0.66	2.00		76%	3	120	1.34	12%	20	
Indeno[1,2,3-cd]pyrene	1.17	0.66	1.50	0.123	70%	7	115	1.11	5%	20	
Isophorone	1.36	0.66	2.00		68%	4	132	1.12	19%	20	
2-Methylnaphthalene	1.56	0.66	2.00		78%	3	123	1.38	12%	20	
2-Methylphenol	1.96	0.66	4.00		49%	3	119	1.9	3%	20	
4-Methylphenol	2.10	1.0	4.00		53%	3	130	2	5%	20	
N-Nitrosodi-n-propylamine	1.84	0.66	2.00		92%	2	120	1.56	16%	20	
N-Nitrosodiphenylamine	1.31	0.66	2.00		66%	4	129	1.23	6%	20	
Naphthalene	1.15	0.66	1.50		77%	11	108	1	14%	20	
Nitrobenzene	1.57	0.66	2.00		79%	9	106	1.41	11%	20	
2-Nitrophenol	2.76	0.66	4.00		69%	6	108	2.36	16%	20	
4-Nitrophenol	2.38	4.0	4.00	0.051	58%	12	125	2.12	12%	20	
Pentachlorophenol	2.29	1.3	4.00		57%	7	102	2.2	4%	20	
Phenanthrene	1.25	0.66	1.50		83%	4	118	1.17	7%	20	
Phenol	2.88	0.66	4.00		72%	7	112	2.62	9%	20	
Pyrene	1.40	0.66	1.50		93%	4	111	1.29	8%	20	
1,2,4-Trichlorobenzene	1.45	1.0	2.00		73%	2	108	1.29	12%	20	
2,4,6-Trichlorophenol	3.03	1.0	4.00		76%	6	117	2.62	15%	20	
2-Chlorophenol-d4	2.10	N/A	3.00		70%	25	108				
1,2-Dichlorobenzene-d4	1.47	N/A	2.00		74%	18	106				
2-Fluorobiphenyl	1.56	N/A	2.00		78%	22	111				
2-Fluorophenol	1.82	N/A	3.00		61%	25	108				
Nitrobenzene-d5	1.61	N/A	2.00		81%	24	108				
Phenol-d6	2.18	N/A	3.00		73%	25	109				
4-Terphenyl-d14	1.74	N/A	2.00		87%	19	116				
2,4,6-Tribromophenol	2.02	N/A	3.00		67%	25	117				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **08090401-09A-MS** Batch ID: 1540 Test Code: SW8270C Date Analyzed: 10/09/08 22:24

Client ID: Units: mg/Kg Date Prepared: 10/1/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acenaphthene	0.137	0.66	1.51		9%	3	113				
Acenaphthylene	0.140	0.66	1.51		9%	4	114				
Anthracene	0.130	0.66	1.51		9%	4	133				
Azobenzene	0.186	0.66	2.01		9%	3	115				
Benz[a]anthracene	0.151	0.66	1.51	0.135	1%	5	108				M2
Benzo[a]pyrene	0.138	0.66	1.51	0.106	2%	5	115				M2
Benzo[b]fluoranthene	0.155	0.66	1.51	0.246	0%	5	118				M2
Benzo[g,h,i]perylene	0.112	0.66	1.51	0.0744	2%	7	109				M2
Benzo[k]fluoranthene	0.160	0.66	1.51		11%	5	113				
Benzoic acid	0.00	10	6.03		0%	13	89				M2
Benzyl alcohol	0.181	0.66	2.01		9%	10	110				M2
Bis(2-chloroethoxy)methane	0.220	0.66	2.01		11%	11	100				
Bis(2-chloroethyl)ether	0.453	0.66	2.01		23%	6	104				
Bis(2-chloroisopropyl)ether	0.514	0.66	2.01		26%	5	106				
Bis(2-ethylhexyl)phthalate	0.206	0.66	2.01		10%	3	119				
4-Bromophenyl phenyl ether	0.227	0.66	2.01		11%	3	120				
Butyl benzyl phthalate	0.174	0.66	2.01		9%	3	109				
4-Chloro-3-methylphenol	0.314	0.66	4.02		8%	4	116				
4-Chloroaniline	0.514	1.3	2.01		26%	4	115				
2-Chloronaphthalene	0.220	0.66	2.01		11%	3	109				
2-Chlorophenol	0.553	0.66	4.02		14%	4	111				
4-Chlorophenyl phenyl ether	0.200	0.66	2.01		10%	3	122				
Chrysene	0.156	0.66	1.51	0.139	1%	4	110				M2
Di-n-butyl phthalate	0.186	0.66	2.01		9%	3	115				
Di-n-octyl phthalate	0.217	0.66	2.01		11%	3	121				
Dibenz[a,h]anthracene	0.106	0.66	1.51		7%	4	107				
Dibenzofuran	0.190	0.66	2.01		9%	3	134				
1,2-Dichlorobenzene	0.824	0.66	2.01		41%	2	100				
1,3-Dichlorobenzene	0.861	0.66	2.01		43%	3	100				
1,4-Dichlorobenzene	0.865	0.66	2.01		43%	3	100				
3,3`-Dichlorobenzidine	0.263	3.4	2.01		13%	15	152				M2
2,4-Dichlorophenol	0.360	1.0	4.02		9%	4	118				
Diethyl phthalate	0.204	0.66	2.01		10%	3	116				
Dimethyl phthalate	0.168	0.66	2.01		8%	7	111				
2,4-Dimethylphenol	0.0854	0.66	4.02		2%	2	108				
4,6-Dinitro-2-methylphenol	0.610	4.0	4.02		15%	12	108				
2,4-Dinitrophenol	0.00	4.0	4.02		0%	12	101				M2
2,4-Dinitrotoluene	0.127	0.66	2.01		6%	4	104				
2,6-Dinitrotoluene	0.155	0.66	2.01		8%	3	137				
Fluoranthene	0.155	0.66	1.51	0.217	0%	5	111				M2
Fluorene	0.136	0.66	1.51		9%	4	147				
Hexachlorobenzene	0.194	0.66	2.01		10%	3	111				
Hexachlorobutadiene	0.608	0.66	2.01		30%	2	98				

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CLIENT: SCS Engineers
Work Order: 08090382
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QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.00	4.0	2.01		0%	21	114				M2
Hexachloroethane	0.877	0.66	2.01		44%	3	120				
Indeno[1,2,3-cd]pyrene	0.114	0.66	1.51	0.0784	2%	7	115				M2
Isophorone	0.143	0.66	2.01		7%	4	132				
2-Methylnaphthalene	0.265	0.66	2.01		13%	3	123				
2-Methylphenol	0.263	0.66	4.02		7%	3	119				
4-Methylphenol	0.297	1.0	4.02		7%	3	130				
N-Nitrosodi-n-propylamine	0.177	0.66	2.01		9%	2	120				
N-Nitrosodiphenylamine	0.00	0.66	2.01		0%	4	129				M2
Naphthalene	0.325	0.66	1.51		22%	11	108				
Nitrobenzene	0.342	0.66	2.01		17%	9	106				
2-Nitrophenol	0.352	0.66	4.02		9%	6	108				
4-Nitrophenol	0.0543	4.0	4.02		1%	12	125				M2
Pentachlorophenol	0.00	1.3	4.02		0%	7	102				M2
Phenanthrene	0.154	0.66	1.51		10%	4	118				
Phenol	0.387	0.66	4.02		10%	7	112				
Pyrene	0.172	0.66	1.51	0.198	0%	4	111				M2
1,2,4-Trichlorobenzene	0.591	1.0	2.01		29%	2	108				
2,4,6-Trichlorophenol	0.241	1.0	4.02		6%	6	117				
2-Chlorophenol-d4	0.470	N/A	3.02		16%	25	108				N1
1,2-Dichlorobenzene-d4	0.936	N/A	2.01		47%	18	106				
2-Fluorobiphenyl	0.282	N/A	2.01		14%	22	111				N1
2-Fluorophenol	0.445	N/A	3.02		15%	25	108				N1
Nitrobenzene-d5	0.376	N/A	2.01		19%	24	108				N1
Phenol-d6	0.353	N/A	3.02		12%	25	109				N1
4-Terphenyl-d14	0.278	N/A	2.01		14%	19	116				N1
2,4,6-Tribromophenol	0.203	N/A	3.02		7%	25	117				N1

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CLIENT: SCS Engineers
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Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID: **08090401-09A-MSD** Batch ID: 1540 Test Code: SW8270C Date Analyzed: 10/09/08 23:04
Client ID: Units: mg/Kg Date Prepared: 10/1/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acenaphthene	0.162	0.66	1.49		11%	3	113	0.137	17%	20	
Acenaphthylene	0.160	0.66	1.49		11%	4	114	0.14	13%	20	
Anthracene	0.169	0.66	1.49		11%	4	133	0.13	26%	20	R5
Azobenzene	0.241	0.66	1.99		12%	3	115	0.186	26%	20	R5
Benz[a]anthracene	0.193	0.66	1.49	0.135	4%	5	108	0.151	24%	20	M2,R2
Benzo[a]pyrene	0.180	0.66	1.49	0.106	5%	5	115	0.138	26%	20	R2
Benzo[b]fluoranthene	0.200	0.66	1.49	0.246	0%	5	118	0.155	25%	20	M2,R2
Benzo[g,h,i]perylene	0.147	0.66	1.49	0.0744	5%	7	109	0.112	27%	20	M2,R2
Benzo[k]fluoranthene	0.204	0.66	1.49		14%	5	113	0.16	24%	20	R5
Benzoic acid	0.00	10	5.97		0%	13	89	0	0%	20	M2
Benzyl alcohol	0.178	0.66	1.99		9%	10	110	0.181	2%	20	M2
Bis(2-chloroethoxy)methane	0.214	0.66	1.99		11%	11	100	0.22	3%	20	
Bis(2-chloroethyl)ether	0.342	0.66	1.99		17%	6	104	0.453	28%	20	R5
Bis(2-chloroisopropyl)ether	0.401	0.66	1.99		20%	5	106	0.514	25%	20	R5
Bis(2-ethylhexyl)phthalate	0.274	0.66	1.99		14%	3	119	0.206	28%	20	R5
4-Bromophenyl phenyl ether	0.286	0.66	1.99		14%	3	120	0.227	23%	20	R5
Butyl benzyl phthalate	0.227	0.66	1.99		11%	3	109	0.174	26%	20	R5
4-Chloro-3-methylphenol	0.385	0.66	3.98		10%	4	116	0.314	20%	20	
4-Chloroaniline	0.537	1.3	1.99		27%	4	115	0.514	4%	20	
2-Chloronaphthalene	0.231	0.66	1.99		12%	3	109	0.22	5%	20	
2-Chlorophenol	0.449	0.66	3.98		11%	4	111	0.553	21%	20	R5
4-Chlorophenyl phenyl ether	0.244	0.66	1.99		12%	3	122	0.2	20%	20	
Chrysene	0.196	0.66	1.49	0.139	4%	4	110	0.156	23%	20	R2
Di-n-butyl phthalate	0.265	0.66	1.99		13%	3	115	0.186	35%	20	R5
Di-n-octyl phthalate	0.294	0.66	1.99		15%	3	121	0.217	30%	20	R5
Dibenz[a,h]anthracene	0.145	0.66	1.49		10%	4	107	0.106	31%	20	R5
Dibenzofuran	0.230	0.66	1.99		12%	3	134	0.19	19%	20	
1,2-Dichlorobenzene	0.766	0.66	1.99		38%	2	100	0.824	7%	20	
1,3-Dichlorobenzene	0.819	0.66	1.99		41%	3	100	0.861	5%	20	
1,4-Dichlorobenzene	0.823	0.66	1.99		41%	3	100	0.865	5%	20	
3,3'-Dichlorobenzidine	0.131	3.4	1.99		7%	15	152	0.263	67%	20	M2,R2
2,4-Dichlorophenol	0.390	1.0	3.98		10%	4	118	0.36	8%	20	
Diethyl phthalate	0.248	0.66	1.99		12%	3	116	0.204	19%	20	
Dimethyl phthalate	0.197	0.66	1.99		10%	7	111	0.168	16%	20	
2,4-Dimethylphenol	0.0806	0.66	3.98		2%	2	108	0.0854	6%	20	
4,6-Dinitro-2-methylphenol	0.631	4.0	3.98		16%	12	108	0.61	3%	20	
2,4-Dinitrophenol	0.00	4.0	3.98		0%	12	101	0	0%	20	M2
2,4-Dinitrotoluene	0.165	0.66	1.99		8%	4	104	0.127	26%	20	R5
2,6-Dinitrotoluene	0.194	0.66	1.99		10%	3	137	0.155	22%	20	R5
Fluoranthene	0.197	0.66	1.49	0.217	0%	5	111	0.155	24%	20	M2,R2
Fluorene	0.173	0.66	1.49		12%	4	147	0.136	24%	20	R5
Hexachlorobenzene	0.252	0.66	1.99		13%	3	111	0.194	26%	20	R5
Hexachlorobutadiene	0.514	0.66	1.99		26%	2	98	0.608	17%	20	

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CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.00	4.0	1.99		0%	21	114	0	0%	20	M2
Hexachloroethane	0.822	0.66	1.99		41%	3	120	0.877	6%	20	
Indeno[1,2,3-cd]pyrene	0.149	0.66	1.49	0.0784	5%	7	115	0.114	27%	20	M2,R2
Isophorone	0.145	0.66	1.99		7%	4	132	0.143	1%	20	
2-Methylnaphthalene	0.246	0.66	1.99		12%	3	123	0.265	7%	20	
2-Methylphenol	0.285	0.66	3.98		7%	3	119	0.263	8%	20	
4-Methylphenol	0.314	1.0	3.98		8%	3	130	0.297	6%	20	
N-Nitrosodi-n-propylamine	0.172	0.66	1.99		9%	2	120	0.177	3%	20	
N-Nitrosodiphenylamine	0.00	0.66	1.99		0%	4	129	0	0%	20	M2
Naphthalene	0.261	0.66	1.49		17%	11	108	0.325	22%	20	R5
Nitrobenzene	0.260	0.66	1.99		13%	9	106	0.342	27%	20	R5
2-Nitrophenol	0.297	0.66	3.98		7%	6	108	0.352	17%	20	
4-Nitrophenol	0.0965	4.0	3.98		2%	12	125	0.0543	56%	20	M2,R2
Pentachlorophenol	0.514	1.3	3.98		13%	7	102	0	200%	20	R2
Phenanthrene	0.198	0.66	1.49		13%	4	118	0.154	25%	20	R5
Phenol	0.372	0.66	3.98		9%	7	112	0.387	4%	20	
Pyrene	0.222	0.66	1.49	0.198	2%	4	111	0.172	25%	20	M2,R2
1,2,4-Trichlorobenzene	0.483	1.0	1.99		24%	2	108	0.591	20%	20	
2,4,6-Trichlorophenol	0.306	1.0	3.98		8%	6	117	0.241	24%	20	R5
2-Chlorophenol-d4	0.340	N/A	2.99		11%	25	108				N1
1,2-Dichlorobenzene-d4	0.857	N/A	1.99		43%	18	106				
2-Fluorobiphenyl	0.221	N/A	1.99		11%	22	111				N1
2-Fluorophenol	0.306	N/A	2.99		10%	25	108				N1
Nitrobenzene-d5	0.273	N/A	1.99		14%	24	108				N1
Phenol-d6	0.245	N/A	2.99		8%	25	109				N1
4-Terphenyl-d14	0.189	N/A	1.99		9%	19	116				N1
2,4,6-Tribromophenol	0.157	N/A	2.99		5%	25	117				N1

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Date: 16-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **08090375-02A MS** Batch ID: 1484 Test Code: SW8260B Date Analyzed: 09/30/08 22:13
Client ID: Units: mg/Kg Date Prepared: 9/23/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.31	1.3	1.98		66%	41	151				N1
Benzene	0.939	0.049	0.988		95%	55	130				
Bromobenzene	0.929	0.25	0.988		94%	57	129				
Bromochloromethane	0.886	0.049	0.988		90%	60	127				
Bromodichloromethane	0.926	0.049	0.988		94%	62	125				
Bromoform	0.857	0.099	0.988		87%	57	124				
Bromomethane	1.76	0.49	1.98		89%	25	146				
2-Butanone	1.48	0.49	1.98		75%	28	158				
n-Butylbenzene	1.08	0.25	0.988		109%	26	161				
sec-Butylbenzene	1.07	0.25	0.988		108%	37	148				
tert-Butylbenzene	1.03	0.25	0.988		104%	47	139				
Carbon disulfide	1.99	0.49	1.98		101%	24	143				
Carbon tetrachloride	0.705	0.049	0.988		71%	53	132				
Chlorobenzene	0.942	0.049	0.988		95%	57	122				
Dibromochloromethane	0.910	0.049	0.988		92%	60	123				
Chloroethane	1.70	0.49	1.98		86%	36	128				
Chloroform	0.931	0.049	0.988		94%	61	127				
Chloromethane	1.34	0.49	1.98		68%	25	126				
2-Chlorotoluene	0.972	0.25	0.988		98%	54	132				
4-Chlorotoluene	0.969	0.25	0.988		98%	54	130				
1,2-Dibromo-3-chloropropane	0.701	0.49	0.988		71%	55	134				
1,2-Dibromoethane	0.885	0.49	0.988		90%	56	125				
Dibromomethane	0.882	0.25	0.988		89%	60	126				
1,2-Dichlorobenzene	0.923	0.049	0.988		93%	58	125				
1,3-Dichlorobenzene	0.958	0.049	0.988		97%	56	128				
1,4-Dichlorobenzene	1.00	0.049	0.988		101%	57	127				
Dichlorodifluoromethane	0.722	0.49	1.98		37%	10	149				
1,1-Dichloroethane	0.923	0.049	0.988		93%	56	128				
1,2-Dichloroethane	0.904	0.049	0.988		91%	59	129				
1,1-Dichloroethene	0.904	0.099	0.988		91%	50	124				
cis-1,2-Dichloroethene	0.892	0.049	0.988		90%	56	126				
trans-1,2-Dichloroethene	0.912	0.049	0.988		92%	48	127				
1,2-Dichloropropane	0.904	0.049	0.988		91%	60	125				
1,3-Dichloropropane	0.905	0.25	0.988		92%	56	125				
2,2-Dichloropropane	0.913	0.25	0.988		92%	37	135				
1,1-Dichloropropene	0.938	0.25	0.988		95%	54	127				
cis-1,3-Dichloropropene	0.928	0.049	0.988		94%	62	124				
trans-1,3-Dichloropropene	1.04	0.049	0.988		105%	58	125				
Ethylbenzene	0.981	0.099	0.988		99%	53	122				
Hexachlorobutadiene	1.33	0.49	0.988		135%	21	189				
2-Hexanone	1.61	0.49	1.98		81%	57	131				
Iodomethane	1.71	0.49	1.98		87%	50	133				
Isopropylbenzene	1.07	0.25	0.988		108%	53	130				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.08	0.25	0.988		109%	41	148				
Methylene chloride	0.846	0.49	0.988		86%	36	137				
4-Methyl-2-pentanone	1.80	0.49	1.98		91%	58	138				
Methyl tert-butyl ether	1.91	0.25	1.98		97%	53	141				
Naphthalene	0.754	0.25	0.988		76%	39	147				
n-Propylbenzene	1.06	0.25	0.988		107%	47	139				
Styrene	0.954	0.25	0.988		97%	57	124				
1,1,1,2-Tetrachloroethane	0.919	0.25	0.988		93%	55	128				
1,1,2,2-Tetrachloroethane	0.866	0.099	0.988		88%	51	129				
Tetrachloroethene	0.972	0.049	0.988		98%	49	126				
Toluene	0.967	0.099	0.988		98%	49	132				
1,2,3-Trichlorobenzene	0.743	0.25	0.988		75%	35	139				
1,2,4-Trichlorobenzene	0.864	0.25	0.988		87%	42	132				
1,1,1-Trichloroethane	0.930	0.049	0.988		94%	56	128				
1,1,2-Trichloroethane	0.913	0.049	0.988		92%	57	124				
Trichloroethene	0.928	0.049	0.988		94%	53	136				
Trichlorofluoromethane	1.61	0.49	1.98		81%	35	138				
1,2,3-Trichloropropane	0.834	0.25	0.988		84%	58	132				
1,2,4-Trimethylbenzene	0.984	0.25	0.988		100%	38	150				
1,3,5-Trimethylbenzene	1.00	0.25	0.988		101%	45	143				
Vinyl acetate	0.864	0.49	1.98		44%	25	173				
Vinyl chloride	1.53	0.49	1.98		77%	25	161				
Xylenes, Total	2.922	0.15	2.96		99%	46	133				
4-Bromofluorobenzene	2.42	N/A	2.47		98%	61	128				
1,2-Dichloroethane-d4	2.42	N/A	2.47		98%	60	133				
Dibromofluoromethane	2.46	N/A	2.47		100%	60	132				
Toluene-d8	2.55	N/A	2.47		103%	60	132				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID: **08090375-02A MSD** Batch ID: 1484 Test Code: SW8260B Date Analyzed: 09/30/08 22:54
Client ID: Units: mg/Kg Date Prepared: 9/23/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.64	1.5	1.97		83%	41	151	1.31	22%	42	
Benzene	0.940	0.049	0.985		95%	55	130	0.939	0%	23	
Bromobenzene	0.911	0.25	0.985		92%	57	129	0.929	2%	25	
Bromochloromethane	0.884	0.049	0.985		90%	60	127	0.886	0%	21	
Bromodichloromethane	0.911	0.049	0.985		92%	62	125	0.926	2%	21	
Bromoform	0.886	0.099	0.985		90%	57	124	0.857	3%	23	
Bromomethane	1.76	0.49	1.97		89%	25	146	1.76	0%	37	
2-Butanone	1.64	0.49	1.97		83%	28	158	1.48	10%	31	
n-Butylbenzene	1.05	0.25	0.985		107%	26	161	1.08	3%	28	
sec-Butylbenzene	1.05	0.25	0.985		107%	37	148	1.07	2%	27	
tert-Butylbenzene	1.01	0.25	0.985		103%	47	139	1.03	2%	27	
Carbon disulfide	1.99	0.49	1.97		101%	24	143	1.99	0%	30	
Carbon tetrachloride	0.742	0.049	0.985		75%	53	132	0.705	5%	25	
Chlorobenzene	0.928	0.049	0.985		94%	57	122	0.942	1%	23	
Dibromochloromethane	0.897	0.049	0.985		91%	60	123	0.91	1%	21	
Chloroethane	1.71	0.49	1.97		87%	36	128	1.7	1%	32	
Chloroform	0.926	0.049	0.985		94%	61	127	0.931	1%	21	
Chloromethane	1.33	0.49	1.97		67%	25	126	1.34	1%	31	
2-Chlorotoluene	0.955	0.25	0.985		97%	54	132	0.972	2%	27	
4-Chlorotoluene	0.957	0.25	0.985		97%	54	130	0.969	1%	26	
1,2-Dibromo-3-chloropropane	0.876	0.49	0.985		89%	55	134	0.701	22%	26	
1,2-Dibromoethane	0.895	0.49	0.985		91%	56	125	0.885	1%	23	
Dibromomethane	0.891	0.25	0.985		90%	60	126	0.882	1%	23	
1,2-Dichlorobenzene	0.923	0.049	0.985		94%	58	125	0.923	0%	24	
1,3-Dichlorobenzene	0.947	0.049	0.985		96%	56	128	0.958	1%	24	
1,4-Dichlorobenzene	0.970	0.049	0.985		98%	57	127	1	3%	24	
Dichlorodifluoromethane	0.741	0.49	1.97		38%	10	149	0.722	3%	45	
1,1-Dichloroethane	0.931	0.049	0.985		94%	56	128	0.923	1%	23	
1,2-Dichloroethane	0.888	0.049	0.985		90%	59	129	0.904	2%	21	
1,1-Dichloroethene	0.921	0.099	0.985		93%	50	124	0.904	2%	27	
cis-1,2-Dichloroethene	0.894	0.049	0.985		91%	56	126	0.892	0%	22	
trans-1,2-Dichloroethene	0.900	0.049	0.985		91%	48	127	0.912	1%	25	
1,2-Dichloropropane	0.894	0.049	0.985		91%	60	125	0.904	1%	23	
1,3-Dichloropropane	0.890	0.25	0.985		90%	56	125	0.905	2%	23	
2,2-Dichloropropane	0.885	0.25	0.985		90%	37	135	0.913	3%	25	
1,1-Dichloropropene	0.940	0.25	0.985		95%	54	127	0.938	0%	25	
cis-1,3-Dichloropropene	0.932	0.049	0.985		95%	62	124	0.928	0%	21	
trans-1,3-Dichloropropene	1.02	0.049	0.985		104%	58	125	1.04	2%	22	
Ethylbenzene	0.960	0.099	0.985		97%	53	122	0.981	2%	26	
Hexachlorobutadiene	1.50	0.49	0.985		152%	21	189	1.33	12%	26	
2-Hexanone	1.73	0.49	1.97		88%	57	131	1.61	7%	24	
Iodomethane	1.72	0.49	1.97		87%	50	133	1.71	1%	25	
Isopropylbenzene	1.03	0.25	0.985		105%	53	130	1.07	4%	25	

Columbia Analytical Services

Date: 16-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.08	0.25	0.985		110%	41	148	1.08	0%	26	
Methylene chloride	0.842	0.49	0.985		85%	36	137	0.846	0%	39	
4-Methyl-2-pentanone	1.86	0.49	1.97		94%	58	138	1.8	3%	24	
Methyl tert-butyl ether	1.89	0.25	1.97		96%	53	141	1.91	1%	24	
Naphthalene	0.913	0.25	0.985		93%	39	147	0.754	19%	35	
n-Propylbenzene	1.05	0.25	0.985		107%	47	139	1.06	1%	26	
Styrene	0.939	0.25	0.985		95%	57	124	0.954	2%	25	
1,1,1,2-Tetrachloroethane	0.933	0.25	0.985		95%	55	128	0.919	2%	22	
1,1,2,2-Tetrachloroethane	0.874	0.099	0.985		89%	51	129	0.866	1%	27	
Tetrachloroethene	0.951	0.049	0.985		97%	49	126	0.972	2%	26	
Toluene	0.956	0.099	0.985		97%	49	132	0.967	1%	27	
1,2,3-Trichlorobenzene	0.862	0.25	0.985		87%	35	139	0.743	15%	28	
1,2,4-Trichlorobenzene	0.905	0.25	0.985		92%	42	132	0.864	5%	35	
1,1,1-Trichloroethane	0.919	0.049	0.985		93%	56	128	0.93	1%	24	
1,1,2-Trichloroethane	0.883	0.049	0.985		90%	57	124	0.913	3%	23	
Trichloroethene	0.910	0.049	0.985		92%	53	136	0.928	2%	27	
Trichlorofluoromethane	1.60	0.49	1.97		81%	35	138	1.61	1%	31	
1,2,3-Trichloropropane	0.846	0.25	0.985		86%	58	132	0.834	1%	24	
1,2,4-Trimethylbenzene	0.952	0.25	0.985		97%	38	150	0.984	3%	30	
1,3,5-Trimethylbenzene	0.998	0.25	0.985		101%	45	143	1	0%	29	
Vinyl acetate	0.819	0.49	1.97		42%	25	173	0.864	5%	68	
Vinyl chloride	1.53	0.49	1.97		78%	25	161	1.53	0%	40	
Xylenes, Total	2.88	0.15	2.96		97%	46	133	2.93	2%	26	
4-Bromofluorobenzene	2.40	N/A	2.46		97%	61	128				
1,2-Dichloroethane-d4	2.37	N/A	2.46		96%	60	133				
Dibromofluoromethane	2.41	N/A	2.46		98%	60	132				
Toluene-d8	2.54	N/A	2.46		103%	60	132				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **08090407-03A MS** Batch ID: 1504 Test Code: SW8260B Date Analyzed: 10/02/08 00:55
Client ID: Units: mg/Kg Date Prepared: 9/24/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.73	1.5	1.98		87%	41	151				
Benzene	0.888	0.050	0.990		90%	55	130				
Bromobenzene	0.891	0.25	0.990		90%	57	129				
Bromochloromethane	0.884	0.050	0.990		89%	60	127				
Bromodichloromethane	0.905	0.050	0.990		91%	62	125				
Bromoform	0.829	0.099	0.990		84%	57	124				
Bromomethane	1.62	0.50	1.98		82%	25	146				
2-Butanone	1.74	0.50	1.98		88%	28	158				
n-Butylbenzene	0.884	0.25	0.990		89%	26	161				
sec-Butylbenzene	0.954	0.25	0.990		96%	37	148				
tert-Butylbenzene	0.953	0.25	0.990		96%	47	139				
Carbon disulfide	1.76	0.50	1.98		89%	24	143				
Carbon tetrachloride	0.760	0.050	0.990		77%	53	132				
Chlorobenzene	0.925	0.050	0.990		93%	57	122				
Dibromochloromethane	0.855	0.050	0.990		86%	60	123				
Chloroethane	1.55	0.50	1.98		78%	36	128				
Chloroform	0.897	0.050	0.990		91%	61	127				
Chloromethane	1.02	0.50	1.98		52%	25	126				
2-Chlorotoluene	0.919	0.25	0.990		93%	54	132				
4-Chlorotoluene	0.918	0.25	0.990		93%	54	130				
1,2-Dibromo-3-chloropropane	0.779	0.50	0.990		79%	55	134				
1,2-Dibromoethane	0.846	0.50	0.990		85%	56	125				
Dibromomethane	0.861	0.25	0.990		87%	60	126				
1,2-Dichlorobenzene	0.896	0.050	0.990		90%	58	125				
1,3-Dichlorobenzene	0.932	0.050	0.990		94%	56	128				
1,4-Dichlorobenzene	0.954	0.050	0.990		96%	57	127				
Dichlorodifluoromethane	0.427	0.40	1.98		22%	10	149				N1
1,1-Dichloroethane	0.877	0.050	0.990		89%	56	128				
1,2-Dichloroethane	0.865	0.050	0.990		87%	59	129				
1,1-Dichloroethene	0.827	0.099	0.990		84%	50	124				
cis-1,2-Dichloroethene	0.853	0.050	0.990		86%	56	126				
trans-1,2-Dichloroethene	0.836	0.050	0.990		84%	48	127				
1,2-Dichloropropane	0.872	0.050	0.990		88%	60	125				
1,3-Dichloropropane	0.855	0.25	0.990		86%	56	125				
2,2-Dichloropropane	0.860	0.25	0.990		87%	37	135				
1,1-Dichloropropene	0.873	0.25	0.990		88%	54	127				
cis-1,3-Dichloropropene	0.884	0.050	0.990		89%	62	124				
trans-1,3-Dichloropropene	0.987	0.050	0.990		100%	58	125				
Ethylbenzene	0.942	0.099	0.990		95%	53	122				
Hexachlorobutadiene	0.965	0.50	0.990		97%	21	189				
2-Hexanone	1.69	0.50	1.98		85%	57	131				
Iodomethane	1.81	0.50	1.98		91%	50	133				
Isopropylbenzene	1.02	0.25	0.990		103%	53	130				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.969	0.25	0.990		98%	41	148				
Methylene chloride	0.829	0.50	0.990		84%	36	137				
4-Methyl-2-pentanone	1.83	0.50	1.98		92%	58	138				
Methyl tert-butyl ether	1.79	0.25	1.98		90%	53	141				
Naphthalene	0.730	0.25	0.990		74%	39	147				
n-Propylbenzene	0.997	0.25	0.990		101%	47	139				
Styrene	0.958	0.25	0.990		97%	57	124				
1,1,1,2-Tetrachloroethane	0.850	0.25	0.990		86%	55	128				
1,1,2,2-Tetrachloroethane	0.881	0.099	0.990		89%	51	129				
Tetrachloroethene	0.917	0.050	0.990		93%	49	126				
Toluene	0.955	0.099	0.990		96%	49	132				
1,2,3-Trichlorobenzene	0.735	0.25	0.990		74%	35	139				
1,2,4-Trichlorobenzene	0.817	0.25	0.990		83%	42	132				
1,1,1-Trichloroethane	0.869	0.050	0.990		88%	56	128				
1,1,2-Trichloroethane	0.842	0.050	0.990		85%	57	124				
Trichloroethene	0.884	0.050	0.990		89%	53	136				
Trichlorofluoromethane	1.53	0.50	1.98		77%	35	138				
1,2,3-Trichloropropane	0.849	0.25	0.990		86%	58	132				
1,2,4-Trimethylbenzene	0.900	0.25	0.990		91%	38	150				
1,3,5-Trimethylbenzene	0.937	0.25	0.990		95%	45	143				
Vinyl acetate	0.00	0.50	1.98		0%	25	173				M2
Vinyl chloride	1.20	0.50	1.98		61%	25	161				
Xylenes, Total	2.876	0.15	2.97		97%	46	133				
4-Bromofluorobenzene	2.42	N/A	2.48		98%	61	128				
1,2-Dichloroethane-d4	2.32	N/A	2.48		94%	60	133				
Dibromofluoromethane	2.34	N/A	2.48		95%	60	132				
Toluene-d8	2.44	N/A	2.48		99%	60	132				

Columbia Analytical Services™

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID: **08090407-03A MSD** Batch ID: 1504 Test Code: SW8260B Date Analyzed: 10/02/08 01:36
Client ID: Units: mg/Kg Date Prepared: 9/24/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.70	1.5	1.98		86%	41	151	1.73	2%	42	
Benzene	0.893	0.049	0.989		90%	55	130	0.888	1%	23	
Bromobenzene	0.907	0.25	0.989		92%	57	129	0.891	2%	25	
Bromochloromethane	0.887	0.049	0.989		90%	60	127	0.884	0%	21	
Bromodichloromethane	0.904	0.049	0.989		91%	62	125	0.905	0%	21	
Bromoform	0.844	0.099	0.989		85%	57	124	0.829	2%	23	
Bromomethane	1.76	0.49	1.98		89%	25	146	1.62	8%	37	
2-Butanone	1.68	0.49	1.98		85%	28	158	1.74	4%	31	
n-Butylbenzene	0.938	0.25	0.989		95%	26	161	0.884	6%	28	
sec-Butylbenzene	0.974	0.25	0.989		98%	37	148	0.954	2%	27	
tert-Butylbenzene	0.983	0.25	0.989		99%	47	139	0.953	3%	27	
Carbon disulfide	1.73	0.49	1.98		87%	24	143	1.76	2%	30	
Carbon tetrachloride	0.797	0.049	0.989		81%	53	132	0.76	5%	25	
Chlorobenzene	0.922	0.049	0.989		93%	57	122	0.925	0%	23	
Dibromochloromethane	0.879	0.049	0.989		89%	60	123	0.855	3%	21	
Chloroethane	1.63	0.49	1.98		82%	36	128	1.55	5%	32	
Chloroform	0.876	0.049	0.989		89%	61	127	0.897	2%	21	
Chloromethane	1.06	0.49	1.98		54%	25	126	1.02	4%	31	
2-Chlorotoluene	0.950	0.25	0.989		96%	54	132	0.919	3%	27	
4-Chlorotoluene	0.936	0.25	0.989		95%	54	130	0.918	2%	26	
1,2-Dibromo-3-chloropropane	0.893	0.49	0.989		90%	55	134	0.779	14%	26	
1,2-Dibromoethane	0.857	0.49	0.989		87%	56	125	0.846	1%	23	
Dibromomethane	0.874	0.25	0.989		88%	60	126	0.861	1%	23	
1,2-Dichlorobenzene	0.915	0.049	0.989		93%	58	125	0.896	2%	24	
1,3-Dichlorobenzene	0.951	0.049	0.989		96%	56	128	0.932	2%	24	
1,4-Dichlorobenzene	0.968	0.049	0.989		98%	57	127	0.954	1%	24	
Dichlorodifluoromethane	0.438	0.40	1.98		22%	10	149	0.427	3%	45	N1
1,1-Dichloroethane	0.868	0.049	0.989		88%	56	128	0.877	1%	23	
1,2-Dichloroethane	0.849	0.049	0.989		86%	59	129	0.865	2%	21	
1,1-Dichloroethene	0.818	0.099	0.989		83%	50	124	0.827	1%	27	
cis-1,2-Dichloroethene	0.850	0.049	0.989		86%	56	126	0.853	0%	22	
trans-1,2-Dichloroethene	0.842	0.049	0.989		85%	48	127	0.836	1%	25	
1,2-Dichloropropane	0.870	0.049	0.989		88%	60	125	0.872	0%	23	
1,3-Dichloropropane	0.856	0.25	0.989		87%	56	125	0.855	0%	23	
2,2-Dichloropropane	0.868	0.25	0.989		88%	37	135	0.86	1%	25	
1,1-Dichloropropene	0.881	0.25	0.989		89%	54	127	0.873	1%	25	
cis-1,3-Dichloropropene	0.886	0.049	0.989		90%	62	124	0.884	0%	21	
trans-1,3-Dichloropropene	0.977	0.049	0.989		99%	58	125	0.987	1%	22	
Ethylbenzene	0.952	0.099	0.989		96%	53	122	0.942	1%	26	
Hexachlorobutadiene	1.04	0.49	0.989		105%	21	189	0.965	7%	26	
2-Hexanone	1.69	0.49	1.98		85%	57	131	1.69	0%	24	
Iodomethane	1.81	0.49	1.98		91%	50	133	1.81	0%	25	
Isopropylbenzene	1.03	0.25	0.989		104%	53	130	1.02	1%	25	

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.991	0.25	0.989		100%	41	148	0.969	2%	26	
Methylene chloride	0.825	0.49	0.989		83%	36	137	0.829	0%	39	
4-Methyl-2-pentanone	1.84	0.49	1.98		93%	58	138	1.83	1%	24	
Methyl tert-butyl ether	1.77	0.25	1.98		89%	53	141	1.79	1%	24	
Naphthalene	0.900	0.25	0.989		91%	39	147	0.73	21%	35	
n-Propylbenzene	1.02	0.25	0.989		103%	47	139	0.997	2%	26	
Styrene	0.961	0.25	0.989		97%	57	124	0.958	0%	25	
1,1,1,2-Tetrachloroethane	0.860	0.25	0.989		87%	55	128	0.85	1%	22	
1,1,2,2-Tetrachloroethane	0.887	0.099	0.989		90%	51	129	0.881	1%	27	
Tetrachloroethene	0.912	0.049	0.989		92%	49	126	0.917	1%	26	
Toluene	0.933	0.099	0.989		94%	49	132	0.955	2%	27	
1,2,3-Trichlorobenzene	0.876	0.25	0.989		89%	35	139	0.735	18%	28	
1,2,4-Trichlorobenzene	0.896	0.25	0.989		91%	42	132	0.817	9%	35	
1,1,1-Trichloroethane	0.859	0.049	0.989		87%	56	128	0.869	1%	24	
1,1,2-Trichloroethane	0.857	0.049	0.989		87%	57	124	0.842	2%	23	
Trichloroethene	0.888	0.049	0.989		90%	53	136	0.884	0%	27	
Trichlorofluoromethane	1.56	0.49	1.98		79%	35	138	1.53	2%	31	
1,2,3-Trichloropropane	0.860	0.25	0.989		87%	58	132	0.849	1%	24	
1,2,4-Trimethylbenzene	0.946	0.25	0.989		96%	38	150	0.9	5%	30	
1,3,5-Trimethylbenzene	0.958	0.25	0.989		97%	45	143	0.937	2%	29	
Vinyl acetate	0.00	0.49	1.98		0%	25	173	0	0%	68	M2
Vinyl chloride	1.23	0.49	1.98		62%	25	161	1.2	2%	40	
Xylenes, Total	2.935	0.15	2.97		99%	46	133	2.88	2%	26	
4-Bromofluorobenzene	2.37	N/A	2.47		96%	61	128				
1,2-Dichloroethane-d4	2.25	N/A	2.47		91%	60	133				
Dibromofluoromethane	2.29	N/A	2.47		93%	60	132				
Toluene-d8	2.38	N/A	2.47		96%	60	132				

Sample ID: **08090391-11A-MSP** Batch ID: 1511 Test Code: SW8082 Date Analyzed: 10/01/08 10:48
Client ID: Units: mg/Kg Date Prepared: 9/25/08

Aroclor 1016	1.28	0.033	1.33		96%	35	139				
Aroclor 1260	1.25	0.033	1.33		94%	30	131				
Decachlorobiphenyl	0.0933	N/A	0.133		70%	31	165				
TCMX	0.124	N/A	0.133		93%	39	160				

Sample ID: **08090391-11A-MSP** Batch ID: 1511 Test Code: SW8082 Date Analyzed: 10/01/08 11:07
Client ID: Units: mg/Kg Date Prepared: 9/25/08

Aroclor 1016	1.15	0.034	1.34		86%	35	139	1.28	11%	33	
Aroclor 1260	1.17	0.034	1.34		87%	30	131	1.25	7%	26	
Decachlorobiphenyl	0.109	N/A	0.134		81%	31	165				
TCMX	0.129	N/A	0.134		96%	39	160				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-1535**	Batch ID: 1535			Test Code: EPA 8310				Date Analyzed: 10/01/08 03:08			
				Units: mg/Kg				Date Prepared: 9/29/08			
Acenaphthene	4.06	0.80	6.00		68%	56	106				
Acenaphthylene	8.19	0.80	12.0		68%	59	106				
Anthracene	0.407	0.040	0.600		68%	57	114				
Benz[a]anthracene	0.438	0.040	0.600		73%	56	111				
Benzo[a]pyrene	0.437	0.010	0.600		73%	50	123				
Benzo[b]fluoranthene	0.784	0.040	1.20		65%	56	111				
Benzo[g,h,i]perylene	0.817	0.040	1.20		68%	55	112				
Benzo[k]fluoranthene	0.417	0.040	0.600		70%	57	111				
Chrysene	0.387	0.060	0.600		65%	55	111				
Dibenz[a,h]anthracene	0.803	0.040	1.20		67%	54	107				
Fluoranthene	0.828	0.040	1.20		69%	58	111				
Fluorene	0.758	0.040	1.20		63%	58	108				
Indeno[1,2,3-cd]pyrene	0.463	0.020	0.600		77%	61	111				
Naphthalene	3.84	0.10	6.00		64%	56	103				
Phenanthrene	0.371	0.36	0.600		62%	53	113				N1
Pyrene	0.427	0.10	0.600		71%	48	112				
2-Chloroanthracene	0.632	N/A	1.00		63%	45	116				
Sample ID: **LCS-1550**	Batch ID: 1550			Test Code: EPA 8310				Date Analyzed: 10/07/08 21:41			
				Units: mg/Kg				Date Prepared: 10/1/08			
Acenaphthene	3.97	0.80	6.00		66%	56	106				
Acenaphthylene	8.06	0.80	12.0		67%	59	106				
Anthracene	0.383	0.040	0.600		64%	57	114				
Benz[a]anthracene	0.420	0.040	0.600		70%	56	111				
Benzo[a]pyrene	0.353	0.010	0.600		59%	50	123				
Benzo[b]fluoranthene	0.766	0.040	1.20		64%	56	111				
Benzo[g,h,i]perylene	0.749	0.040	1.20		62%	55	112				
Benzo[k]fluoranthene	0.405	0.040	0.600		68%	57	111				
Chrysene	0.373	0.060	0.600		62%	55	111				
Dibenz[a,h]anthracene	0.781	0.040	1.20		65%	54	107				
Fluoranthene	0.812	0.040	1.20		68%	58	111				
Fluorene	0.733	0.040	1.20		61%	58	108				
Indeno[1,2,3-cd]pyrene	0.456	0.020	0.600		76%	61	111				
Naphthalene	3.71	0.10	6.00		62%	56	103				
Phenanthrene	0.365	0.36	0.600		61%	53	113				N1
Pyrene	0.396	0.10	0.600		66%	48	112				
2-Chloroanthracene	0.670	N/A	1.00		67%	45	116				

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Date: 16-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-1535**	Batch ID: 1535			Test Code: EPA 8310				Date Analyzed: 10/01/08 03:39			
				Units: mg/Kg				Date Prepared: 9/29/08			
Acenaphthene	4.67	0.80	6.00		78%	56	106	4.06	14%	25	
Acenaphthylene	9.42	0.80	12.0		79%	59	106	8.19	14%	23	
Anthracene	0.467	0.040	0.600		78%	57	114	0.407	14%	22	
Benz[a]anthracene	0.493	0.040	0.600		82%	56	111	0.438	12%	24	
Benzo[a]pyrene	0.494	0.010	0.600		82%	50	123	0.437	12%	23	
Benzo[b]fluoranthene	0.891	0.040	1.20		74%	56	111	0.784	13%	24	
Benzo[g,h,i]perylene	0.924	0.040	1.20		77%	55	112	0.817	12%	27	
Benzo[k]fluoranthene	0.472	0.040	0.600		79%	57	111	0.417	12%	25	
Chrysene	0.439	0.060	0.600		73%	55	111	0.387	13%	25	
Dibenz[a,h]anthracene	0.906	0.040	1.20		76%	54	107	0.803	12%	27	
Fluoranthene	0.947	0.040	1.20		79%	58	111	0.828	13%	24	
Fluorene	0.855	0.040	1.20		71%	58	108	0.758	12%	22	
Indeno[1,2,3-cd]pyrene	0.523	0.020	0.600		87%	61	111	0.463	12%	23	
Naphthalene	4.39	0.10	6.00		73%	56	103	3.84	13%	24	
Phenanthrene	0.422	0.40	0.600		70%	53	113	0.371	13%	29	
Pyrene	0.476	0.10	0.600		79%	48	112	0.427	11%	30	
2-Chloroanthracene	0.704	N/A	1.00		70%	45	116				
Sample ID: **LCSD-1550**	Batch ID: 1550			Test Code: EPA 8310				Date Analyzed: 10/07/08 22:12			
				Units: mg/Kg				Date Prepared: 10/1/08			
Acenaphthene	5.18	0.80	6.00		86%	56	106	3.97	26%	25	R7
Acenaphthylene	10.7	0.80	12.0		89%	59	106	8.06	28%	23	R7
Anthracene	0.497	0.040	0.600		83%	57	114	0.383	26%	22	R7
Benz[a]anthracene	0.552	0.040	0.600		92%	56	111	0.42	27%	24	R7
Benzo[a]pyrene	0.468	0.010	0.600		78%	50	123	0.353	28%	23	R7
Benzo[b]fluoranthene	1.01	0.040	1.20		84%	56	111	0.766	27%	24	R7
Benzo[g,h,i]perylene	0.989	0.040	1.20		82%	55	112	0.749	28%	27	R7
Benzo[k]fluoranthene	0.534	0.040	0.600		89%	57	111	0.405	27%	25	R7
Chrysene	0.492	0.060	0.600		82%	55	111	0.373	28%	25	R7
Dibenz[a,h]anthracene	1.02	0.040	1.20		85%	54	107	0.781	27%	27	
Fluoranthene	1.06	0.040	1.20		88%	58	111	0.812	26%	24	R7
Fluorene	0.976	0.040	1.20		81%	58	108	0.733	28%	22	R7
Indeno[1,2,3-cd]pyrene	0.603	0.020	0.600		101%	61	111	0.456	28%	23	R7
Naphthalene	4.91	0.10	6.00		82%	56	103	3.71	28%	24	R7
Phenanthrene	0.477	0.40	0.600		80%	53	113	0.365	27%	29	
Pyrene	0.528	0.10	0.600		88%	48	112	0.396	29%	30	
2-Chloroanthracene	0.887	N/A	1.00		89%	45	116				
Sample ID: **LCS-1551**	Batch ID: 1551			Test Code: SW1311/6010B				Date Analyzed: 10/04/08 18:18			
				Units: mg/L				Date Prepared: 10/1/08			
Arsenic	10.9	1.0	10.0		109%	90	116				
Lead	10.6	1.0	10.0		106%	87	114				

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Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-1551**	Batch ID: 1551				Test Code: SW1311/6010B			Date Analyzed: 10/04/08 18:22			
					Units: mg/L			Date Prepared: 10/1/08			
Arsenic	11.0	1.0	10.0		110%	90	116	10.9	1%	20	
Lead	10.9	1.0	10.0		109%	87	114	10.6	3%	20	
Sample ID: **LCS-1561**	Batch ID: 1561				Test Code: SW6010B			Date Analyzed: 10/08/08 17:19			
					Units: mg/Kg			Date Prepared: 10/2/08			
Arsenic	47.2	5.0	50.0		94%	87	112				
Barium	525	5.0	550		95%	71	130				
Cadmium	49.1	1.0	50.0		98%	87	117				
Lead	46.8	5.0	50.0		94%	82	116				
Selenium	48.2	5.0	50.0		96%	83	117				
Silver	23.1	5.0	25.0		92%	85	111				
Sample ID: **LCS-1561**	Batch ID: 1561				Test Code: SW6010B			Date Analyzed: 10/09/08 17:23			
					Units: mg/Kg			Date Prepared: 10/2/08			
Chromium	52.1	5.0	50.0		104%	88	112				
Sample ID: **LCSD-1561**	Batch ID: 1561				Test Code: SW6010B			Date Analyzed: 10/08/08 17:23			
					Units: mg/Kg			Date Prepared: 10/2/08			
Arsenic	48.4	5.0	50.0		97%	87	112	47.2	3%	20	
Barium	547	5.0	550		99%	71	130	525	4%	20	
Cadmium	49.4	1.0	50.0		99%	87	117	49.1	1%	20	
Lead	47.6	5.0	50.0		95%	82	116	46.8	2%	20	
Selenium	49.1	5.0	50.0		98%	83	117	48.2	2%	20	
Silver	24.0	5.0	25.0		96%	85	111	23.1	4%	20	
Sample ID: **LCSD-1561**	Batch ID: 1561				Test Code: SW6010B			Date Analyzed: 10/09/08 17:27			
					Units: mg/Kg			Date Prepared: 10/2/08			
Chromium	52.9	5.0	50.0		106%	88	112	52.1	2%	20	
Sample ID: **LCS-1514**	Batch ID: 1514				Test Code: SW7471A			Date Analyzed: 09/26/08 14:01			
					Units: mg/Kg			Date Prepared: 9/25/08			
Mercury	0.462	0.083	0.417		111%	80	120				
Sample ID: **LCS-1565**	Batch ID: 1565				Test Code: SW7471A			Date Analyzed: 10/03/08 13:32			
					Units: mg/Kg			Date Prepared: 10/2/08			
Mercury	0.425	0.083	0.417		102%	80	120				
Sample ID: **LCSD-1514**	Batch ID: 1514				Test Code: SW7471A			Date Analyzed: 09/26/08 14:05			
					Units: mg/Kg			Date Prepared: 9/25/08			
Mercury	0.452	0.083	0.417		108%	80	120	0.462	2%	20	

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Date: 16-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-1565**	Batch ID: 1565			Test Code: SW7471A				Date Analyzed: 10/03/08 13:33			
				Units: mg/Kg				Date Prepared: 10/2/08			
Mercury	0.437	0.083	0.417		105%	80	120	0.425	3%	20	

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Date: 16-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Sample ID: **LCS-1534** Batch ID: 1534 Test Code: SW8270C Date Analyzed: 10/02/08 16:00
Units: mg/Kg Date Prepared: 9/29/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acenaphthene	1.19	0.33	1.50		79%	47	96				
Acenaphthylene	1.22	0.33	1.50		81%	48	100				
Anthracene	1.20	0.33	1.50		80%	46	100				
Azobenzene	1.73	0.33	2.00		87%	46	107				
Benz[a]anthracene	1.23	0.33	1.50		82%	48	101				
Benzo[a]pyrene	1.25	0.33	1.50		83%	40	108				
Benzo[b]fluoranthene	1.20	0.33	1.50		80%	35	110				
Benzo[g,h,i]perylene	1.34	0.33	1.50		89%	38	127				
Benzo[k]fluoranthene	1.33	0.33	1.50		89%	38	117				
Benzoic acid	5.06	5.0	6.00		84%	13	88				
Benzyl alcohol	1.59	0.33	2.00		80%	43	95				
Bis(2-chloroethoxy)methane	1.62	0.33	2.00		81%	44	93				
Bis(2-chloroethyl)ether	1.57	0.33	2.00		79%	39	89				
Bis(2-chloroisopropyl)ether	1.71	0.33	2.00		86%	43	100				
Bis(2-ethylhexyl)phthalate	3.64	0.33	2.00		182%	46	103				L1
4-Bromophenyl phenyl ether	1.76	0.33	2.00		88%	48	109				
Butyl benzyl phthalate	1.87	0.33	2.00		94%	44	99				
4-Chloro-3-methylphenol	3.49	0.33	4.00		87%	45	105				
4-Chloroaniline	1.35	0.66	2.00		68%	15	143				
2-Chloronaphthalene	1.49	0.33	2.00		75%	27	120				
2-Chlorophenol	3.11	0.33	4.00		78%	45	94				
4-Chlorophenyl phenyl ether	1.70	0.33	2.00		85%	52	105				
Chrysene	1.27	0.33	1.50		85%	48	100				
Di-n-butyl phthalate	1.85	0.33	2.00	0.0315	91%	47	106				
Di-n-octyl phthalate	1.92	0.33	2.00		96%	39	110				
Dibenz[a,h]anthracene	1.36	0.33	1.50		91%	38	124				
Dibenzofuran	1.57	0.33	2.00		79%	47	98				
1,2-Dichlorobenzene	1.45	0.33	2.00		73%	25	112				
1,3-Dichlorobenzene	1.46	0.33	2.00		73%	27	114				
1,4-Dichlorobenzene	1.49	0.33	2.00		75%	27	115				
3,3'-Dichlorobenzidine	2.54	1.7	2.00		127%	15	199				
2,4-Dichlorophenol	3.05	0.50	4.00		76%	46	98				
Diethyl phthalate	2.24	0.33	2.00		112%	46	111				L1
Dimethyl phthalate	1.74	0.33	2.00		87%	47	104				
2,4-Dimethylphenol	2.81	0.33	4.00		70%	42	89				
4,6-Dinitro-2-methylphenol	2.81	2.0	4.00		70%	34	108				
2,4-Dinitrophenol	2.40	2.0	4.00		60%	21	89				
2,4-Dinitrotoluene	1.71	0.33	2.00		86%	46	101				
2,6-Dinitrotoluene	1.64	0.33	2.00		82%	45	100				
Fluoranthene	1.25	0.33	1.50		83%	45	98				
Fluorene	1.21	0.33	1.50		81%	47	101				
Hexachlorobenzene	1.52	0.33	2.00		76%	44	105				
Hexachlorobutadiene	1.42	0.33	2.00		71%	38	90				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.669	2.0	2.00		33%	21	125				
Hexachloroethane	1.59	0.33	2.00		80%	39	99				
Indeno[1,2,3-cd]pyrene	1.35	0.33	1.50		90%	42	125				
Isophorone	1.47	0.33	2.00		74%	40	92				
2-Methylnaphthalene	1.53	0.33	2.00		77%	42	93				
2-Methylphenol	3.13	0.33	4.00		78%	43	93				
4-Methylphenol	3.24	0.50	4.00		81%	48	100				
N-Nitrosodi-n-propylamine	1.81	0.33	2.00		91%	43	103				
N-Nitrosodiphenylamine	1.41	0.33	2.00		71%	4	156				
Naphthalene	1.16	0.33	1.50		77%	44	95				
Nitrobenzene	1.58	0.33	2.00		79%	20	128				
2-Nitrophenol	3.10	0.33	4.00		78%	46	97				
4-Nitrophenol	3.75	2.0	4.00		94%	45	113				
Pentachlorophenol	2.93	0.67	4.00		73%	37	98				
Phenanthrene	1.26	0.33	1.50		84%	49	102				
Phenol	3.06	0.33	4.00		77%	45	91				
Pyrene	1.32	0.33	1.50		88%	46	96				
1,2,4-Trichlorobenzene	1.46	0.50	2.00		73%	28	116				
2,4,6-Trichlorophenol	3.24	0.50	4.00		81%	48	101				
2-Chlorophenol-d4	2.20	N/A	3.00		73%	25	108				
1,2-Dichlorobenzene-d4	1.45	N/A	2.00		73%	18	106				
2-Fluorobiphenyl	1.48	N/A	2.00		74%	22	111				
2-Fluorophenol	2.06	N/A	3.00		69%	25	108				
Nitrobenzene-d5	1.59	N/A	2.00		80%	24	108				
Phenol-d6	2.27	N/A	3.00		76%	25	109				
4-Terphenyl-d14	1.68	N/A	2.00		84%	19	116				
2,4,6-Tribromophenol	2.35	N/A	3.00		78%	25	117				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Sample ID: **LCS-1540** Batch ID: 1540 Test Code: SW8270C Date Analyzed: 10/03/08 15:47
Units: mg/Kg Date Prepared: 10/1/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acenaphthene	1.22	0.33	1.50	0.005	81%	47	96				
Acenaphthylene	1.08	0.33	1.50		72%	48	100				
Anthracene	1.11	0.33	1.50		74%	46	100				
Azobenzene	1.55	0.33	2.00		78%	46	107				
Benz[a]anthracene	1.13	0.33	1.50	0.0055	75%	48	101				
Benzo[a]pyrene	1.12	0.33	1.50	0.0075	74%	40	108				
Benzo[b]fluoranthene	1.14	0.33	1.50		76%	35	110				
Benzo[g,h,i]perylene	1.10	0.33	1.50		73%	38	127				
Benzo[k]fluoranthene	1.19	0.33	1.50		79%	38	117				
Benzoic acid	3.71	5.0	6.00		62%	13	88				
Benzyl alcohol	1.44	0.33	2.00	0.009	72%	43	95				
Bis(2-chloroethoxy)methane	1.47	0.33	2.00		74%	44	93				
Bis(2-chloroethyl)ether	1.09	0.33	2.00	0.0245	53%	39	89				
Bis(2-chloroisopropyl)ether	1.21	0.33	2.00		61%	43	100				
Bis(2-ethylhexyl)phthalate	1.60	0.33	2.00	0.0065	80%	46	103				
4-Bromophenyl phenyl ether	1.85	0.33	2.00		93%	48	109				
Butyl benzyl phthalate	1.56	0.33	2.00		78%	44	99				
4-Chloro-3-methylphenol	3.17	0.33	4.00		79%	45	105				
4-Chloroaniline	2.10	0.66	2.00		105%	15	143				
2-Chloronaphthalene	1.48	0.33	2.00		74%	27	120				
2-Chlorophenol	2.53	0.33	4.00		63%	45	94				
4-Chlorophenyl phenyl ether	1.62	0.33	2.00		81%	52	105				
Chrysene	1.15	0.33	1.50	0.0055	76%	48	100				
Di-n-butyl phthalate	1.70	0.33	2.00	0.016	84%	47	106				
Di-n-octyl phthalate	1.65	0.33	2.00	0.001	82%	39	110				
Dibenz[a,h]anthracene	1.12	0.33	1.50		75%	38	124				
Dibenzofuran	1.50	0.33	2.00		75%	47	98				
1,2-Dichlorobenzene	0.872	0.33	2.00		44%	25	112				
1,3-Dichlorobenzene	0.823	0.33	2.00		41%	27	114				
1,4-Dichlorobenzene	0.882	0.33	2.00		44%	27	115				
3,3'-Dichlorobenzidine	1.44	1.7	2.00		72%	15	199				
2,4-Dichlorophenol	3.09	0.50	4.00		77%	46	98				
Diethyl phthalate	1.95	0.33	2.00	0.0025	97%	46	111				
Dimethyl phthalate	1.58	0.33	2.00		79%	47	104				
2,4-Dimethylphenol	2.71	0.33	4.00		68%	42	89				
4,6-Dinitro-2-methylphenol	3.37	2.0	4.00		84%	34	108				
2,4-Dinitrophenol	3.48	2.0	4.00		87%	21	89				
2,4-Dinitrotoluene	1.54	0.33	2.00		77%	46	101				
2,6-Dinitrotoluene	1.54	0.33	2.00		77%	45	100				
Fluoranthene	1.13	0.33	1.50	0.001	75%	45	98				
Fluorene	1.15	0.33	1.50		77%	47	101				
Hexachlorobenzene	1.55	0.33	2.00		78%	44	105				
Hexachlorobutadiene	1.11	0.33	2.00		56%	38	90				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.486	2.0	2.00		24%	21	125				
Hexachloroethane	0.680	0.33	2.00		34%	39	99				L2
Indeno[1,2,3-cd]pyrene	1.11	0.33	1.50		74%	42	125				
Isophorone	1.25	0.33	2.00		63%	40	92				
2-Methylnaphthalene	1.44	0.33	2.00		72%	42	93				
2-Methylphenol	2.88	0.33	4.00		72%	43	93				
4-Methylphenol	3.19	0.50	4.00		80%	48	100				
N-Nitrosodi-n-propylamine	1.52	0.33	2.00		76%	43	103				
N-Nitrosodiphenylamine	2.09	0.33	2.00		105%	4	156				
Naphthalene	0.976	0.33	1.50		65%	44	95				
Nitrobenzene	1.31	0.33	2.00	0.004	65%	20	128				
2-Nitrophenol	2.73	0.33	4.00		68%	46	97				
4-Nitrophenol	3.31	2.0	4.00	0.0255	82%	45	113				
Pentachlorophenol	2.96	0.67	4.00		74%	37	98				
Phenanthrene	1.17	0.33	1.50		78%	49	102				
Phenol	2.83	0.33	4.00	0.0025	71%	45	91				
Pyrene	1.16	0.33	1.50	0.001	77%	46	96				
1,2,4-Trichlorobenzene	1.31	0.50	2.00		66%	28	116				
2,4,6-Trichlorophenol	3.22	0.50	4.00		81%	48	101				
2-Chlorophenol-d4	2.01	N/A	3.00		67%	25	108				
1,2-Dichlorobenzene-d4	0.951	N/A	2.00		48%	18	106				
2-Fluorobiphenyl	1.62	N/A	2.00		81%	22	111				
2-Fluorophenol	1.67	N/A	3.00		56%	25	108				
Nitrobenzene-d5	1.43	N/A	2.00		72%	24	108				
Phenol-d6	2.22	N/A	3.00		74%	25	109				
4-Terphenyl-d14	1.69	N/A	2.00		85%	19	116				
2,4,6-Tribromophenol	2.52	N/A	3.00		84%	25	117				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-1534**	Batch ID: 1534			Test Code: SW8270C				Date Analyzed: 10/02/08 16:53			
				Units: mg/Kg				Date Prepared: 9/29/08			
Acenaphthene	1.23	0.33	1.50		82%	47	96	1.19	3%	20	
Acenaphthylene	1.25	0.33	1.50		83%	48	100	1.22	2%	20	
Anthracene	1.24	0.33	1.50		83%	46	100	1.2	3%	20	
Azobenzene	1.78	0.33	2.00		89%	46	107	1.73	3%	20	
Benz[a]anthracene	1.31	0.33	1.50		87%	48	101	1.23	6%	20	
Benzo[a]pyrene	1.30	0.33	1.50		87%	40	108	1.25	4%	20	
Benzo[b]fluoranthene	1.22	0.33	1.50		81%	35	110	1.2	2%	22	
Benzo[g,h,i]perylene	1.36	0.33	1.50		91%	38	127	1.34	1%	20	
Benzo[k]fluoranthene	1.44	0.33	1.50		96%	38	117	1.33	8%	24	
Benzoic acid	4.86	5.0	6.00		81%	13	88	5.06	4%	60	
Benzyl alcohol	1.67	0.33	2.00		84%	43	95	1.59	5%	20	
Bis(2-chloroethoxy)methane	1.67	0.33	2.00		84%	44	93	1.62	3%	20	
Bis(2-chloroethyl)ether	1.63	0.33	2.00		81%	39	89	1.57	4%	20	
Bis(2-chloroisopropyl)ether	1.74	0.33	2.00		87%	43	100	1.71	2%	20	
Bis(2-ethylhexyl)phthalate	2.37	0.33	2.00		119%	46	103	3.64	42%	21	L1,R2
4-Bromophenyl phenyl ether	1.84	0.33	2.00		92%	48	109	1.76	4%	20	
Butyl benzyl phthalate	1.93	0.33	2.00		97%	44	99	1.87	3%	20	
4-Chloro-3-methylphenol	3.58	0.33	4.00		90%	45	105	3.49	3%	20	
4-Chloroaniline	1.40	0.66	2.00		70%	15	143	1.35	4%	20	
2-Chloronaphthalene	1.53	0.33	2.00		77%	27	120	1.49	3%	20	
2-Chlorophenol	3.15	0.33	4.00		79%	45	94	3.11	1%	20	
4-Chlorophenyl phenyl ether	1.74	0.33	2.00		87%	52	105	1.7	2%	20	
Chrysene	1.32	0.33	1.50		88%	48	100	1.27	4%	20	
Di-n-butyl phthalate	1.96	0.33	2.00	0.0315	96%	47	106	1.85	6%	20	
Di-n-octyl phthalate	1.97	0.33	2.00		99%	39	110	1.92	3%	21	
Dibenz[a,h]anthracene	1.39	0.33	1.50		93%	38	124	1.36	2%	20	
Dibenzofuran	1.62	0.33	2.00		81%	47	98	1.57	3%	20	
1,2-Dichlorobenzene	1.46	0.33	2.00		73%	25	112	1.45	1%	20	
1,3-Dichlorobenzene	1.46	0.33	2.00		73%	27	114	1.46	0%	20	
1,4-Dichlorobenzene	1.50	0.33	2.00		75%	27	115	1.49	1%	20	
3,3`-Dichlorobenzidine	2.57	1.7	2.00		129%	15	199	2.54	1%	24	
2,4-Dichlorophenol	3.14	0.50	4.00		79%	46	98	3.05	3%	20	
Diethyl phthalate	2.29	0.33	2.00		115%	46	111	2.24	2%	20	L1
Dimethyl phthalate	1.79	0.33	2.00		90%	47	104	1.74	3%	20	
2,4-Dimethylphenol	2.92	0.33	4.00		73%	42	89	2.81	4%	20	
4,6-Dinitro-2-methylphenol	3.27	2.0	4.00		82%	34	108	2.81	15%	21	
2,4-Dinitrophenol	3.00	2.0	4.00		75%	21	89	2.4	22%	27	
2,4-Dinitrotoluene	1.79	0.33	2.00		90%	46	101	1.71	5%	20	
2,6-Dinitrotoluene	1.74	0.33	2.00		87%	45	100	1.64	6%	20	
Fluoranthene	1.30	0.33	1.50		87%	45	98	1.25	4%	20	
Fluorene	1.25	0.33	1.50		83%	47	101	1.21	3%	20	
Hexachlorobenzene	1.58	0.33	2.00		79%	44	105	1.52	4%	20	
Hexachlorobutadiene	1.41	0.33	2.00		71%	38	90	1.42	1%	20	

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.771	2.0	2.00		39%	21	125	0.669	14%	24	
Hexachloroethane	1.59	0.33	2.00		80%	39	99	1.59	0%	20	
Indeno[1,2,3-cd]pyrene	1.38	0.33	1.50		92%	42	125	1.35	2%	20	
Isophorone	1.51	0.33	2.00		76%	40	92	1.47	3%	20	
2-Methylnaphthalene	1.56	0.33	2.00		78%	42	93	1.53	2%	20	
2-Methylphenol	3.26	0.33	4.00		81%	43	93	3.13	4%	20	
4-Methylphenol	3.37	0.50	4.00		84%	48	100	3.24	4%	20	
N-Nitrosodi-n-propylamine	1.86	0.33	2.00		93%	43	103	1.81	3%	20	
N-Nitrosodiphenylamine	1.47	0.33	2.00		74%	4	156	1.41	4%	25	
Naphthalene	1.18	0.33	1.50		79%	44	95	1.16	2%	20	
Nitrobenzene	1.62	0.33	2.00		81%	20	128	1.58	2%	20	
2-Nitrophenol	3.16	0.33	4.00		79%	46	97	3.1	2%	20	
4-Nitrophenol	3.97	2.0	4.00		99%	45	113	3.75	6%	20	
Pentachlorophenol	3.08	0.67	4.00		77%	37	98	2.93	5%	20	
Phenanthrene	1.31	0.33	1.50		87%	49	102	1.26	4%	20	
Phenol	3.18	0.33	4.00		80%	45	91	3.06	4%	20	
Pyrene	1.37	0.33	1.50		91%	46	96	1.32	4%	20	
1,2,4-Trichlorobenzene	1.47	0.50	2.00		74%	28	116	1.46	1%	20	
2,4,6-Trichlorophenol	3.38	0.50	4.00		85%	48	101	3.24	4%	20	
2-Chlorophenol-d4	2.21	N/A	3.00		74%	25	108				
1,2-Dichlorobenzene-d4	1.43	N/A	2.00		72%	18	106				
2-Fluorobiphenyl	1.51	N/A	2.00		76%	22	111				
2-Fluorophenol	2.08	N/A	3.00		69%	25	108				
Nitrobenzene-d5	1.63	N/A	2.00		81%	24	108				
Phenol-d6	2.32	N/A	3.00		77%	25	109				
4-Terphenyl-d14	1.73	N/A	2.00		87%	19	116				
2,4,6-Tribromophenol	2.46	N/A	3.00		82%	25	117				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Sample ID: **LCSD-1540** Batch ID: 1540 Test Code: SW8270C Date Analyzed: 10/03/08 16:27

Units: mg/Kg Date Prepared: 10/1/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acenaphthene	1.16	0.33	1.50	0.005	77%	47	96	1.22	5%	20	
Acenaphthylene	1.04	0.33	1.50		69%	48	100	1.08	4%	20	
Anthracene	1.07	0.33	1.50		71%	46	100	1.11	4%	20	
Azobenzene	1.49	0.33	2.00		75%	46	107	1.55	4%	20	
Benz[a]anthracene	1.09	0.33	1.50	0.0055	72%	48	101	1.13	4%	20	
Benzo[a]pyrene	1.08	0.33	1.50	0.0075	72%	40	108	1.12	4%	20	
Benzo[b]fluoranthene	1.11	0.33	1.50		74%	35	110	1.14	3%	22	
Benzo[g,h,i]perylene	1.07	0.33	1.50		71%	38	127	1.1	3%	20	
Benzo[k]fluoranthene	1.14	0.33	1.50		76%	38	117	1.19	4%	24	
Benzoic acid	3.44	5.0	6.00		57%	13	88	3.71	8%	60	
Benzyl alcohol	1.36	0.33	2.00	0.009	68%	43	95	1.44	6%	20	
Bis(2-chloroethoxy)methane	1.42	0.33	2.00		71%	44	93	1.47	3%	20	
Bis(2-chloroethyl)ether	1.22	0.33	2.00	0.0245	60%	39	89	1.09	11%	20	
Bis(2-chloroisopropyl)ether	1.32	0.33	2.00		66%	43	100	1.21	9%	20	
Bis(2-ethylhexyl)phthalate	1.56	0.33	2.00	0.0065	78%	46	103	1.6	3%	21	
4-Bromophenyl phenyl ether	1.78	0.33	2.00		89%	48	109	1.85	4%	20	
Butyl benzyl phthalate	1.52	0.33	2.00		76%	44	99	1.56	3%	20	
4-Chloro-3-methylphenol	3.02	0.33	4.00		76%	45	105	3.17	5%	20	
4-Chloroaniline	2.25	0.66	2.00		113%	15	143	2.1	7%	20	
2-Chloronaphthalene	1.42	0.33	2.00		71%	27	120	1.48	4%	20	
2-Chlorophenol	2.71	0.33	4.00		68%	45	94	2.53	7%	20	
4-Chlorophenyl phenyl ether	1.55	0.33	2.00		78%	52	105	1.62	4%	20	
Chrysene	1.11	0.33	1.50	0.0055	74%	48	100	1.15	4%	20	
Di-n-butyl phthalate	1.66	0.33	2.00	0.016	82%	47	106	1.7	2%	20	
Di-n-octyl phthalate	1.60	0.33	2.00	0.001	80%	39	110	1.65	3%	21	
Dibenz[a,h]anthracene	1.09	0.33	1.50		73%	38	124	1.12	3%	20	
Dibenzofuran	1.43	0.33	2.00		72%	47	98	1.5	5%	20	
1,2-Dichlorobenzene	1.03	0.33	2.00		52%	25	112	0.872	17%	20	
1,3-Dichlorobenzene	0.951	0.33	2.00		48%	27	114	0.823	14%	20	
1,4-Dichlorobenzene	1.00	0.33	2.00		50%	27	115	0.882	13%	20	
3,3'-Dichlorobenzidine	1.51	1.7	2.00		76%	15	199	1.44	5%	24	
2,4-Dichlorophenol	2.96	0.50	4.00		74%	46	98	3.09	4%	20	
Diethyl phthalate	1.89	0.33	2.00	0.0025	94%	46	111	1.95	3%	20	
Dimethyl phthalate	1.52	0.33	2.00		76%	47	104	1.58	4%	20	
2,4-Dimethylphenol	2.58	0.33	4.00		65%	42	89	2.71	5%	20	
4,6-Dinitro-2-methylphenol	3.22	2.0	4.00		81%	34	108	3.37	5%	21	
2,4-Dinitrophenol	3.28	2.0	4.00		82%	21	89	3.48	6%	27	
2,4-Dinitrotoluene	1.47	0.33	2.00		74%	46	101	1.54	5%	20	
2,6-Dinitrotoluene	1.47	0.33	2.00		74%	45	100	1.54	5%	20	
Fluoranthene	1.10	0.33	1.50	0.001	73%	45	98	1.13	3%	20	
Fluorene	1.09	0.33	1.50		73%	47	101	1.15	5%	20	
Hexachlorobenzene	1.49	0.33	2.00		75%	44	105	1.55	4%	20	
Hexachlorobutadiene	1.21	0.33	2.00		61%	38	90	1.11	9%	20	

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.512	2.0	2.00		26%	21	125	0.486	5%	24	
Hexachloroethane	0.986	0.33	2.00		49%	39	99	0.68	37%	20	R2
Indeno[1,2,3-cd]pyrene	1.08	0.33	1.50		72%	42	125	1.11	3%	20	
Isophorone	1.22	0.33	2.00		61%	40	92	1.25	2%	20	
2-Methylnaphthalene	1.43	0.33	2.00		72%	42	93	1.44	1%	20	
2-Methylphenol	2.75	0.33	4.00		69%	43	93	2.88	5%	20	
4-Methylphenol	3.01	0.50	4.00		75%	48	100	3.19	6%	20	
N-Nitrosodi-n-propylamine	1.46	0.33	2.00		73%	43	103	1.52	4%	20	
N-Nitrosodiphenylamine	2.11	0.33	2.00		106%	4	156	2.09	1%	25	
Naphthalene	0.998	0.33	1.50		67%	44	95	0.976	2%	20	
Nitrobenzene	1.34	0.33	2.00	0.004	67%	20	128	1.31	2%	20	
2-Nitrophenol	2.70	0.33	4.00		68%	46	97	2.73	1%	20	
4-Nitrophenol	3.12	2.0	4.00	0.0255	77%	45	113	3.31	6%	20	
Pentachlorophenol	2.83	0.67	4.00		71%	37	98	2.96	4%	20	
Phenanthrene	1.14	0.33	1.50		76%	49	102	1.17	3%	20	
Phenol	2.77	0.33	4.00	0.0025	69%	45	91	2.83	2%	20	
Pyrene	1.13	0.33	1.50	0.001	75%	46	96	1.16	3%	20	
1,2,4-Trichlorobenzene	1.34	0.50	2.00		67%	28	116	1.31	2%	20	
2,4,6-Trichlorophenol	3.02	0.50	4.00		76%	48	101	3.22	6%	20	
2-Chlorophenol-d4	2.07	N/A	3.00		69%	25	108				
1,2-Dichlorobenzene-d4	1.08	N/A	2.00		54%	18	106				
2-Fluorobiphenyl	1.52	N/A	2.00		76%	22	111				
2-Fluorophenol	1.96	N/A	3.00		65%	25	108				
Nitrobenzene-d5	1.36	N/A	2.00		68%	24	108				
Phenol-d6	2.11	N/A	3.00		70%	25	109				
4-Terphenyl-d14	1.62	N/A	2.00		81%	19	116				
2,4,6-Tribromophenol	2.38	N/A	3.00		79%	25	117				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Sample ID: **LCS-1484** Batch ID: 1484 Test Code: SW8260B Date Analyzed: 10/01/08 13:39

Units: mg/Kg Date Prepared: 9/23/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.89	1.5	2.00		95%	51	152				
Benzene	0.973	0.050	1.00		97%	70	130				
Bromobenzene	0.994	0.25	1.00		99%	70	130				
Bromochloromethane	0.964	0.050	1.00		96%	70	130				
Bromodichloromethane	0.962	0.050	1.00		96%	70	130				
Bromoform	0.919	0.10	1.00		92%	70	130				
Bromomethane	1.95	0.50	2.00		98%	26	164				
2-Butanone	1.89	0.50	2.00		95%	48	145				
n-Butylbenzene	0.992	0.25	1.00		99%	59	133				
sec-Butylbenzene	1.03	0.25	1.00		103%	65	124				
tert-Butylbenzene	1.05	0.25	1.00		105%	67	126				
Carbon disulfide	2.20	0.50	2.00		110%	33	150				
Carbon tetrachloride	0.805	0.050	1.00		81%	67	126				
Chlorobenzene	1.02	0.050	1.00		102%	70	130				
Dibromochloromethane	0.941	0.050	1.00		94%	70	130				
Chloroethane	1.81	0.50	2.00		91%	37	143				
Chloroform	0.984	0.050	1.00		98%	70	130				
Chloromethane	1.52	0.50	2.00		76%	25	148				
2-Chlorotoluene	1.04	0.25	1.00		104%	66	127				
4-Chlorotoluene	1.03	0.25	1.00		103%	65	129				
1,2-Dibromo-3-chloropropane	0.866	0.50	1.00		87%	66	127				
1,2-Dibromoethane	0.946	0.50	1.00		95%	70	130				
Dibromomethane	0.960	0.25	1.00		96%	70	130				
1,2-Dichlorobenzene	0.995	0.050	1.00		100%	70	130				
1,3-Dichlorobenzene	1.04	0.050	1.00		104%	68	125				
1,4-Dichlorobenzene	1.04	0.050	1.00		104%	69	125				
Dichlorodifluoromethane	1.03	0.50	2.00		52%	10	178				
1,1-Dichloroethane	0.966	0.050	1.00		97%	67	124				
1,2-Dichloroethane	0.949	0.050	1.00		95%	70	130				
1,1-Dichloroethene	0.988	0.10	1.00		99%	62	121				
cis-1,2-Dichloroethene	0.954	0.050	1.00		95%	66	124				
trans-1,2-Dichloroethene	0.964	0.050	1.00		96%	57	126				
1,2-Dichloropropane	0.971	0.050	1.00		97%	70	130				
1,3-Dichloropropane	0.956	0.25	1.00		96%	67	120				
2,2-Dichloropropane	1.05	0.25	1.00		105%	46	142				
1,1-Dichloropropene	0.956	0.25	1.00		96%	70	130				
cis-1,3-Dichloropropene	0.985	0.050	1.00		99%	70	130				
trans-1,3-Dichloropropene	1.09	0.050	1.00		109%	72	120				
Ethylbenzene	1.04	0.10	1.00		104%	70	130				
Hexachlorobutadiene	1.01	0.50	1.00		101%	67	128				
2-Hexanone	1.88	0.50	2.00		94%	64	124				
Iodomethane	2.06	0.50	2.00		103%	66	133				
Isopropylbenzene	1.12	0.25	1.00		112%	70	130				

Columbia Analytical Services™

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.08	0.25	1.00		108%	66	128				
Methylene chloride	0.911	0.50	1.00		91%	42	142				
4-Methyl-2-pentanone	2.00	0.50	2.00		100%	67	131				
Methyl tert-butyl ether	2.01	0.25	2.00		101%	63	136				
Naphthalene	0.765	0.25	1.00		77%	61	130				
n-Propylbenzene	1.11	0.25	1.00		111%	67	125				
Styrene	1.04	0.25	1.00		104%	70	130				
1,1,1,2-Tetrachloroethane	0.922	0.25	1.00		92%	68	122				
1,1,2,2-Tetrachloroethane	0.942	0.10	1.00		94%	69	118				
Tetrachloroethene	1.03	0.050	1.00		103%	66	120				
Toluene	1.04	0.10	1.00		104%	70	130				
1,2,3-Trichlorobenzene	0.772	0.25	1.00		77%	56	130				
1,2,4-Trichlorobenzene	0.873	0.25	1.00		87%	70	130				
1,1,1-Trichloroethane	0.966	0.050	1.00		97%	67	124				
1,1,2-Trichloroethane	0.933	0.050	1.00		93%	70	130				
Trichloroethene	0.961	0.050	1.00		96%	70	130				
Trichlorofluoromethane	1.95	0.50	2.00		98%	42	144				
1,2,3-Trichloropropane	0.973	0.25	1.00		97%	70	130				
1,2,4-Trimethylbenzene	1.02	0.25	1.00		102%	67	126				
1,3,5-Trimethylbenzene	1.05	0.25	1.00		105%	67	127				
Vinyl acetate	1.31	0.50	2.00		66%	25	170				
Vinyl chloride	1.71	0.50	2.00		86%	25	172				
Xylenes, Total	3.2	0.15	3.00		107%	70	130				
4-Bromofluorobenzene	2.52	N/A	2.50		101%	61	128				
1,2-Dichloroethane-d4	2.47	N/A	2.50		99%	60	133				
Dibromofluoromethane	2.45	N/A	2.50		98%	60	132				
Toluene-d8	2.57	N/A	2.50		103%	60	132				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Sample ID: **LCS-1504** Batch ID: 1504 Test Code: SW8260B Date Analyzed: 09/30/08 14:43
Units: mg/Kg Date Prepared: 9/24/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.87	1.5	2.00		94%	51	152				
Benzene	0.966	0.050	1.00		97%	70	130				
Bromobenzene	0.925	0.25	1.00		93%	70	130				
Bromochloromethane	0.920	0.050	1.00		92%	70	130				
Bromodichloromethane	0.971	0.050	1.00		97%	70	130				
Bromoform	0.920	0.10	1.00		92%	70	130				
Bromomethane	1.57	0.50	2.00		79%	26	164				
2-Butanone	1.85	0.50	2.00		93%	48	145				
n-Butylbenzene	1.02	0.25	1.00		102%	59	133				
sec-Butylbenzene	1.04	0.25	1.00		104%	65	124				
tert-Butylbenzene	1.01	0.25	1.00		101%	67	126				
Carbon disulfide	1.96	0.50	2.00		98%	33	150				
Carbon tetrachloride	0.897	0.050	1.00		90%	67	126				
Chlorobenzene	0.990	0.050	1.00		99%	70	130				
Dibromochloromethane	0.932	0.050	1.00		93%	70	130				
Chloroethane	1.57	0.50	2.00		79%	37	143				
Chloroform	0.940	0.050	1.00		94%	70	130				
Chloromethane	1.00	0.50	2.00		50%	25	148				
2-Chlorotoluene	0.997	0.25	1.00		100%	66	127				
4-Chlorotoluene	0.998	0.25	1.00		100%	65	129				
1,2-Dibromo-3-chloropropane	0.916	0.50	1.00		92%	66	127				
1,2-Dibromoethane	0.928	0.50	1.00		93%	70	130				
Dibromomethane	0.952	0.25	1.00		95%	70	130				
1,2-Dichlorobenzene	0.991	0.050	1.00		99%	70	130				
1,3-Dichlorobenzene	1.01	0.050	1.00		101%	68	125				
1,4-Dichlorobenzene	1.03	0.050	1.00		103%	69	125				
Dichlorodifluoromethane	0.414	0.40	2.00		21%	10	178				N1
1,1-Dichloroethane	0.941	0.050	1.00		94%	67	124				
1,2-Dichloroethane	0.931	0.050	1.00		93%	70	130				
1,1-Dichloroethene	0.928	0.10	1.00		93%	62	121				
cis-1,2-Dichloroethene	0.941	0.050	1.00		94%	66	124				
trans-1,2-Dichloroethene	0.926	0.050	1.00		93%	57	126				
1,2-Dichloropropane	0.991	0.050	1.00		99%	70	130				
1,3-Dichloropropane	0.928	0.25	1.00		93%	67	120				
2,2-Dichloropropane	1.07	0.25	1.00		107%	46	142				
1,1-Dichloropropene	0.973	0.25	1.00		97%	70	130				
cis-1,3-Dichloropropene	0.985	0.050	1.00		99%	70	130				
trans-1,3-Dichloropropene	1.06	0.050	1.00		106%	72	120				
Ethylbenzene	1.03	0.10	1.00		103%	70	130				
Hexachlorobutadiene	1.05	0.50	1.00		105%	67	128				
2-Hexanone	1.85	0.50	2.00		93%	64	124				
Iodomethane	1.88	0.50	2.00		94%	66	133				
Isopropylbenzene	1.12	0.25	1.00		112%	70	130				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.09	0.25	1.00		109%	66	128				
Methylene chloride	0.877	0.50	1.00		88%	42	142				
4-Methyl-2-pentanone	1.99	0.50	2.00		100%	67	131				
Methyl tert-butyl ether	1.96	0.25	2.00		98%	63	136				
Naphthalene	0.959	0.25	1.00		96%	61	130				
n-Propylbenzene	1.08	0.25	1.00		108%	67	125				
Styrene	1.02	0.25	1.00		102%	70	130				
1,1,1,2-Tetrachloroethane	0.908	0.25	1.00		91%	68	122				
1,1,2,2-Tetrachloroethane	0.953	0.10	1.00		95%	69	118				
Tetrachloroethene	0.989	0.050	1.00		99%	66	120				
Toluene	1.01	0.10	1.00		101%	70	130				
1,2,3-Trichlorobenzene	0.976	0.25	1.00		98%	56	130				
1,2,4-Trichlorobenzene	0.971	0.25	1.00		97%	70	130				
1,1,1-Trichloroethane	0.943	0.050	1.00		94%	67	124				
1,1,2-Trichloroethane	0.897	0.050	1.00		90%	70	130				
Trichloroethene	0.961	0.050	1.00		96%	70	130				
Trichlorofluoromethane	1.63	0.50	2.00		81%	42	144				
1,2,3-Trichloropropane	0.933	0.25	1.00		93%	70	130				
1,2,4-Trimethylbenzene	1.00	0.25	1.00		100%	67	126				
1,3,5-Trimethylbenzene	1.03	0.25	1.00		103%	67	127				
Vinyl acetate	1.68	0.50	2.00		84%	25	170				
Vinyl chloride	1.25	0.50	2.00		63%	25	172				
Xylenes, Total	3.13	0.15	3.00		104%	70	130				
4-Bromofluorobenzene	2.45	N/A	2.50		98%	61	128				
1,2-Dichloroethane-d4	2.39	N/A	2.50		96%	60	133				
Dibromofluoromethane	2.34	N/A	2.50		94%	60	132				
Toluene-d8	2.48	N/A	2.50		99%	60	132				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Sample ID: **LCSD-1484** Batch ID: 1484 Test Code: SW8260B Date Analyzed: 10/01/08 14:20

Units: mg/Kg Date Prepared: 9/23/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.94	1.5	2.00		97%	51	152	1.89	3%	33	
Benzene	1.01	0.050	1.00		101%	70	130	0.973	4%	20	
Bromobenzene	0.960	0.25	1.00		96%	70	130	0.994	3%	20	
Bromochloromethane	0.951	0.050	1.00		95%	70	130	0.964	1%	20	
Bromodichloromethane	0.995	0.050	1.00		100%	70	130	0.962	3%	20	
Bromoform	0.908	0.10	1.00		91%	70	130	0.919	1%	20	
Bromomethane	1.95	0.50	2.00		98%	26	164	1.95	0%	40	
2-Butanone	1.85	0.50	2.00		93%	48	145	1.89	2%	23	
n-Butylbenzene	1.00	0.25	1.00		100%	59	133	0.992	1%	20	
sec-Butylbenzene	1.06	0.25	1.00		106%	65	124	1.03	3%	20	
tert-Butylbenzene	1.04	0.25	1.00		104%	67	126	1.05	1%	20	
Carbon disulfide	2.17	0.50	2.00		109%	33	150	2.2	1%	30	
Carbon tetrachloride	0.893	0.050	1.00		89%	67	126	0.805	10%	20	
Chlorobenzene	1.02	0.050	1.00		102%	70	130	1.02	0%	20	
Dibromochloromethane	0.947	0.050	1.00		95%	70	130	0.941	1%	20	
Chloroethane	1.83	0.50	2.00		92%	37	143	1.81	1%	39	
Chloroform	0.976	0.050	1.00		98%	70	130	0.984	1%	20	
Chloromethane	1.55	0.50	2.00		78%	25	148	1.52	2%	54	
2-Chlorotoluene	1.03	0.25	1.00		103%	66	127	1.04	1%	20	
4-Chlorotoluene	1.02	0.25	1.00		102%	65	129	1.03	1%	20	
1,2-Dibromo-3-chloropropane	0.936	0.50	1.00		94%	66	127	0.866	8%	21	
1,2-Dibromoethane	0.945	0.50	1.00		95%	70	130	0.946	0%	20	
Dibromomethane	0.954	0.25	1.00		95%	70	130	0.96	1%	20	
1,2-Dichlorobenzene	0.984	0.050	1.00		98%	70	130	0.995	1%	20	
1,3-Dichlorobenzene	1.03	0.050	1.00		103%	68	125	1.04	1%	20	
1,4-Dichlorobenzene	1.03	0.050	1.00		103%	69	125	1.04	1%	20	
Dichlorodifluoromethane	1.02	0.50	2.00		51%	10	178	1.03	1%	41	
1,1-Dichloroethane	0.978	0.050	1.00		98%	67	124	0.966	1%	20	
1,2-Dichloroethane	0.950	0.050	1.00		95%	70	130	0.949	0%	20	
1,1-Dichloroethene	0.989	0.10	1.00		99%	62	121	0.988	0%	24	
cis-1,2-Dichloroethene	0.990	0.050	1.00		99%	66	124	0.954	4%	23	
trans-1,2-Dichloroethene	0.956	0.050	1.00		96%	57	126	0.964	1%	24	
1,2-Dichloropropane	0.966	0.050	1.00		97%	70	130	0.971	1%	20	
1,3-Dichloropropane	0.941	0.25	1.00		94%	67	120	0.956	2%	22	
2,2-Dichloropropane	1.04	0.25	1.00		104%	46	142	1.05	1%	20	
1,1-Dichloropropene	0.998	0.25	1.00		100%	70	130	0.956	4%	20	
cis-1,3-Dichloropropene	0.993	0.050	1.00		99%	70	130	0.985	1%	20	
trans-1,3-Dichloropropene	1.08	0.050	1.00		108%	72	120	1.09	1%	20	
Ethylbenzene	1.04	0.10	1.00		104%	70	130	1.04	0%	20	
Hexachlorobutadiene	1.08	0.50	1.00		108%	67	128	1.01	7%	20	
2-Hexanone	1.83	0.50	2.00		92%	64	124	1.88	3%	20	
Iodomethane	2.09	0.50	2.00		105%	66	133	2.06	1%	25	
Isopropylbenzene	1.13	0.25	1.00		113%	70	130	1.12	1%	20	

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.07	0.25	1.00		107%	66	128	1.08	1%	20	
Methylene chloride	0.915	0.50	1.00		92%	42	142	0.911	0%	27	
4-Methyl-2-pentanone	1.99	0.50	2.00		100%	67	131	2	1%	20	
Methyl tert-butyl ether	2.01	0.25	2.00		101%	63	136	2.01	0%	20	
Naphthalene	0.924	0.25	1.00		92%	61	130	0.765	19%	21	
n-Propylbenzene	1.09	0.25	1.00		109%	67	125	1.11	2%	20	
Styrene	1.05	0.25	1.00		105%	70	130	1.04	1%	20	
1,1,1,2-Tetrachloroethane	0.965	0.25	1.00		97%	68	122	0.922	5%	20	
1,1,2,2-Tetrachloroethane	0.964	0.10	1.00		96%	69	118	0.942	2%	20	
Tetrachloroethene	1.02	0.050	1.00		102%	66	120	1.03	1%	20	
Toluene	1.03	0.10	1.00		103%	70	130	1.04	1%	20	
1,2,3-Trichlorobenzene	0.928	0.25	1.00		93%	56	130	0.772	18%	20	
1,2,4-Trichlorobenzene	0.944	0.25	1.00		94%	70	130	0.873	8%	20	
1,1,1-Trichloroethane	0.973	0.050	1.00		97%	67	124	0.966	1%	20	
1,1,2-Trichloroethane	0.928	0.050	1.00		93%	70	130	0.933	1%	20	
Trichloroethene	0.987	0.050	1.00		99%	70	130	0.961	3%	20	
Trichlorofluoromethane	1.96	0.50	2.00		98%	42	144	1.95	1%	37	
1,2,3-Trichloropropane	0.925	0.25	1.00		93%	70	130	0.973	5%	20	
1,2,4-Trimethylbenzene	1.00	0.25	1.00		100%	67	126	1.02	2%	20	
1,3,5-Trimethylbenzene	1.03	0.25	1.00		103%	67	127	1.05	2%	20	
Vinyl acetate	1.22	0.50	2.00		61%	25	170	1.31	7%	86	
Vinyl chloride	1.73	0.50	2.00		87%	25	172	1.71	1%	33	
Xylenes, Total	3.2	0.15	3.00		107%	70	130	3.19	0%	20	
4-Bromofluorobenzene	2.60	N/A	2.50		104%	61	128				
1,2-Dichloroethane-d4	2.56	N/A	2.50		102%	60	133				
Dibromofluoromethane	2.52	N/A	2.50		101%	60	132				
Toluene-d8	2.66	N/A	2.50		106%	60	132				

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Sample ID: **LCSD-1504** Batch ID: 1504 Test Code: SW8260B Date Analyzed: 09/30/08 15:24

Units: mg/Kg Date Prepared: 9/24/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.90	1.5	2.00		95%	51	152	1.87	2%	33	
Benzene	0.980	0.050	1.00		98%	70	130	0.966	1%	20	
Bromobenzene	0.976	0.25	1.00		98%	70	130	0.925	5%	20	
Bromochloromethane	0.935	0.050	1.00		94%	70	130	0.92	2%	20	
Bromodichloromethane	0.979	0.050	1.00		98%	70	130	0.971	1%	20	
Bromoform	0.920	0.10	1.00		92%	70	130	0.92	0%	20	
Bromomethane	1.71	0.50	2.00		86%	26	164	1.57	9%	40	
2-Butanone	1.93	0.50	2.00		97%	48	145	1.85	4%	23	
n-Butylbenzene	1.06	0.25	1.00		106%	59	133	1.02	4%	20	
sec-Butylbenzene	1.06	0.25	1.00		106%	65	124	1.04	2%	20	
tert-Butylbenzene	1.05	0.25	1.00		105%	67	126	1.01	4%	20	
Carbon disulfide	2.10	0.50	2.00		105%	33	150	1.96	7%	30	
Carbon tetrachloride	0.901	0.050	1.00		90%	67	126	0.897	0%	20	
Chlorobenzene	0.990	0.050	1.00		99%	70	130	0.99	0%	20	
Dibromochloromethane	0.931	0.050	1.00		93%	70	130	0.932	0%	20	
Chloroethane	1.70	0.50	2.00		85%	37	143	1.57	8%	39	
Chloroform	0.961	0.050	1.00		96%	70	130	0.94	2%	20	
Chloromethane	1.22	0.50	2.00		61%	25	148	1	20%	54	
2-Chlorotoluene	1.03	0.25	1.00		103%	66	127	0.997	3%	20	
4-Chlorotoluene	1.02	0.25	1.00		102%	65	129	0.998	2%	20	
1,2-Dibromo-3-chloropropane	0.940	0.50	1.00		94%	66	127	0.916	3%	21	
1,2-Dibromoethane	0.916	0.50	1.00		92%	70	130	0.928	1%	20	
Dibromomethane	0.923	0.25	1.00		92%	70	130	0.952	3%	20	
1,2-Dichlorobenzene	1.00	0.050	1.00		100%	70	130	0.991	1%	20	
1,3-Dichlorobenzene	1.03	0.050	1.00		103%	68	125	1.01	2%	20	
1,4-Dichlorobenzene	1.05	0.050	1.00		105%	69	125	1.03	2%	20	
Dichlorodifluoromethane	0.612	0.50	2.00		31%	10	178	0.414	39%	41	
1,1-Dichloroethane	0.974	0.050	1.00		97%	67	124	0.941	3%	20	
1,2-Dichloroethane	0.947	0.050	1.00		95%	70	130	0.931	2%	20	
1,1-Dichloroethene	0.941	0.10	1.00		94%	62	121	0.928	1%	24	
cis-1,2-Dichloroethene	0.965	0.050	1.00		97%	66	124	0.941	3%	23	
trans-1,2-Dichloroethene	0.948	0.050	1.00		95%	57	126	0.926	2%	24	
1,2-Dichloropropane	0.956	0.050	1.00		96%	70	130	0.991	4%	20	
1,3-Dichloropropane	0.913	0.25	1.00		91%	67	120	0.928	2%	22	
2,2-Dichloropropane	1.08	0.25	1.00		108%	46	142	1.07	1%	20	
1,1-Dichloropropene	0.972	0.25	1.00		97%	70	130	0.973	0%	20	
cis-1,3-Dichloropropene	0.978	0.050	1.00		98%	70	130	0.985	1%	20	
trans-1,3-Dichloropropene	1.06	0.050	1.00		106%	72	120	1.06	0%	20	
Ethylbenzene	1.04	0.10	1.00		104%	70	130	1.03	1%	20	
Hexachlorobutadiene	1.14	0.50	1.00		114%	67	128	1.05	8%	20	
2-Hexanone	1.86	0.50	2.00		93%	64	124	1.85	1%	20	
Iodomethane	1.99	0.50	2.00		100%	66	133	1.88	6%	25	
Isopropylbenzene	1.13	0.25	1.00		113%	70	130	1.12	1%	20	

Columbia Analytical Services

Date: 16-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090382
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.12	0.25	1.00		112%	66	128	1.09	3%	20	
Methylene chloride	0.889	0.50	1.00		89%	42	142	0.877	1%	27	
4-Methyl-2-pentanone	1.99	0.50	2.00		100%	67	131	1.99	0%	20	
Methyl tert-butyl ether	1.97	0.25	2.00		99%	63	136	1.96	1%	20	
Naphthalene	1.01	0.25	1.00		101%	61	130	0.959	5%	21	
n-Propylbenzene	1.12	0.25	1.00		112%	67	125	1.08	4%	20	
Styrene	1.03	0.25	1.00		103%	70	130	1.02	1%	20	
1,1,1,2-Tetrachloroethane	0.946	0.25	1.00		95%	68	122	0.908	4%	20	
1,1,2,2-Tetrachloroethane	0.961	0.10	1.00		96%	69	118	0.953	1%	20	
Tetrachloroethene	0.996	0.050	1.00		100%	66	120	0.989	1%	20	
Toluene	1.02	0.10	1.00		102%	70	130	1.01	1%	20	
1,2,3-Trichlorobenzene	1.05	0.25	1.00		105%	56	130	0.976	7%	20	
1,2,4-Trichlorobenzene	1.02	0.25	1.00		102%	70	130	0.971	5%	20	
1,1,1-Trichloroethane	0.951	0.050	1.00		95%	67	124	0.943	1%	20	
1,1,2-Trichloroethane	0.903	0.050	1.00		90%	70	130	0.897	1%	20	
Trichloroethene	0.991	0.050	1.00		99%	70	130	0.961	3%	20	
Trichlorofluoromethane	1.75	0.50	2.00		88%	42	144	1.63	7%	37	
1,2,3-Trichloropropane	0.895	0.25	1.00		90%	70	130	0.933	4%	20	
1,2,4-Trimethylbenzene	1.02	0.25	1.00		102%	67	126	1	2%	20	
1,3,5-Trimethylbenzene	1.05	0.25	1.00		105%	67	127	1.03	2%	20	
Vinyl acetate	1.54	0.50	2.00		77%	25	170	1.68	9%	86	
Vinyl chloride	1.46	0.50	2.00		73%	25	172	1.25	15%	33	
Xylenes, Total	3.18	0.15	3.00		106%	70	130	3.13	2%	20	
4-Bromofluorobenzene	2.56	N/A	2.50		102%	61	128				
1,2-Dichloroethane-d4	2.45	N/A	2.50		98%	60	133				
Dibromofluoromethane	2.48	N/A	2.50		99%	60	132				
Toluene-d8	2.62	N/A	2.50		105%	60	132				

Sample ID: **LCSP-1511** Batch ID: 1511 Test Code: SW8082 Date Analyzed: 09/30/08 16:21
Units: mg/Kg Date Prepared: 9/25/08

Aroclor 1016	1.25	0.033	1.33		94%	44	169			
Aroclor 1260	1.39	0.033	1.33		104%	47	176			
Decachlorobiphenyl	0.136	N/A	0.133		102%	31	165			
TCMX	0.134	N/A	0.133		101%	39	160			

Sample ID: **LCSPD-1511** Batch ID: 1511 Test Code: SW8082 Date Analyzed: 09/30/08 16:39
Units: mg/Kg Date Prepared: 9/25/08

Aroclor 1016	1.29	0.033	1.33		97%	44	169	1.25	3%	24
Aroclor 1260	1.42	0.033	1.33		107%	47	176	1.39	2%	25
Decachlorobiphenyl	0.136	N/A	0.133		102%	31	165			
TCMX	0.134	N/A	0.133		101%	39	160			

Storage Location: S

Brass

Columbia Analytical Services™

Sample Receipt Checklist

Client Name: SCS-T

Date and Time Received: 9/24/08 1500

Work Order Number: 08090382

Checked by: lm

Checklist completed by: Leslie May 9/24/08 (Signature / Date)

Logged In by: LS 9/24/08 (Initials / Date)

Matrix: S

Carrier Name: Client CAS Express H

Reviewed by: [illegible] 9-26-08 (Initials / Date)

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 4.1	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☑	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

Storage Location: PHX

Columbia Analytical Services™

Sample Receipt Checklist

Client Name: SCS Engineers

Date and Time Received: 9/23/08 11:45

Work Order Number: 08090382

Checked by: KC

Checklist completed by: Kerri Collins 9/23/08
Signature / Date

Logged In by: _____
Initials / Date

Matrix: Soil

Carrier Name: (Client) CAS _____

Reviewed by: _____
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☒	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐		
Samples in proper container/bottle?	Yes ☒	No ☐		
Sample containers intact?	Yes ☒	No ☐		
Sufficient sample volume for indicated test?	Yes ☒	No ☐		
All samples received within holding time?	Yes ☒	No ☐		
Temperature in compliance?	Yes ☐	No ☒	Temp: 8.4°C	Wet Ice Present ☒
Where was the temperature reading taken at?	Sample ☒	Temp Blank ☐	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☒	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☒	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☒	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☒	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

CS-002-SRChecklist RV1

Columbia Analytical Services™

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 302
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

Work Order No: 08090382
Date 9/23/08 Page 1 of 2

Project Manager:	Pat Hartshorne		
Client Name:	SCS Engineers		
Address:	2410 W Ruthrauff Rd STE 110		
City, State ZIP:	Tucson Az 85705	Phone:	5206961617
Email:	PHartshorne@SCSEngineers.com	Fax:	5206961618

Bill to:	CDT		
Company:	Lynne Birkinbine		
Address:			
City, State ZIP:		Phone:	
Email:		Fax:	

Project Name:	Adkins
Project Number:	10204058.14
P.O. Number:	
Sampler's Name:	Steve James

SAMPLE RECEIPT

Temperature (°C):	8.4°C	Temp Blank Present	no
Received Intact:	Yes No N/A	Wet Ice / Blue Ice	
Cooler Custody Seals:	Yes No N/A	Total Containers:	
Sample Custody Seals:	Yes No N/A	10	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZR.1)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (See Below)	Mercury (7471A / 7470 / 245.1)	Comments
AD-1A-5	Soil	9-23-08	~~8:25~~ 7:40 KC	01	1								X		TCLP As Pb
AD-1B-5			~~8:26~~ 8:26 KC	02				X					X	X	~~TCLP As Pb~~ PAH Metals
AD-52A-5			7:58	03									X		TCLP As Pb
AD-19A-5			~~8:04~~ 8:04 KC	04				X					X	X	PAH metals
AD-13A-5			8:35	05								X			
AD-75-5			8:50	06			X	X		X			X	X	All Metals Total
AD-76-5			8:53	07			X	X		X			X	X	
AD-77-5			9:02	08			X	X		X			X	X	
AD-78-5			9:04	09			X	X		X			X	X	
AD-79-5			9:19	10			X	X		X			X	X	

TAT
- ☐ Routine
- ☐ Rush - Prelim
- ☐ Rush - Final

Due Date:

Volatiles
- ☐ Encores
- ☐ Methanol Kits

Metals to be analyzed as: Total TCLP Dissolved

Method: 6010B 6020 200.7 200.8

Circle metals to be analyzed: 8RCRA 13PPM Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag Na Tl Sn V Zn Hg

	Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
1	Steve James	Steve James	Jerri Collins	Jerri Collins	9/23/08 11:45
2	Jerri Collins	Jerri Collins		Express It	9/23/08 1500
3		Express It	Leslie May	Leslie May	9-24-08 0725

White copy to CAS, Yellow copy for final report, Pink copy to sampler

Revised : 3/17/2008

Columbia Analytical Services™

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
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3860 S. Palo Verde Rd., Ste. 302
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

Work Order No: 08090382
Date 9/23/08 Page 2 of 2

Project Manager:	Pat Hartshorne		
Client Name:	SCS Engineers		
Address:	2410 W Ruthrauff Rd STE 110		
City, State ZIP:	Tucson AZ 85705	Phone:	5206961617
Email:	PHartshorne@scsengineers.com	Fax:	5206961618

Bill to:	COT		
Company:	Lynne Birkinbine		
Address:			
City, State ZIP:		Phone:	
Email:		Fax:	

Project Name:	Adkins
Project Number:	102-0058.14
P.O. Number:	
Sampler's Name:	Steve James

SAMPLE RECEIPT

Temperature (°C):	8.4°C	Temp Blank Present	no
Received Intact:	Yes No N/A	Wet Ice / Blue Ice	
Cooler Custody Seals:	Yes No N/A	Total Containers:	9
Sample Custody Seals:	Yes No N/A		

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZR.1)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (See Below)	Mercury (7471A / 7470 / 245.1)	Comments
AD-80-S	Soil	9/23/08	9:21	11	1		X	X		X			X	X	
AD-81-S			9:40	12				X							PAH
AD-82-S			9:42	13				X							PAH
AD-83-S			9:50	14			X	X		X			X	X	
AD-84-S			9:52	15			X	X		X			X	X	
AD-85-S			10:05	16				X					X	X	PAH Metals
AD-86-S			10:07	17				X					X	X	PAH Metals
AD-87-S			10:19	18			X	X		X			X	X	
AD-88-S			10:25	19			X	X		X			X	X	

TAT
- ☐ Routine
- ☐ Rush - Prelim
- ☐ Rush - Final
- Due Date:

Volatiles
- ☐ Encores
- ☐ Methanol Kits

Metals to be analyzed as: Total TCLP Dissolved
Method: 6010B 6020 200.7 200.8
Circle metals to be analyzed: 8RCRA 13PPM Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag Na Tl Sn V Zn Hg

	Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
1	Steve James	Steve James	Kerri Collins	Kerri Collins	9/23/08 11:45
2	Kerri Collins	Kerri Collins		Express It	9/23/08 1500
3		Express It	Leslie May	Leslie May	9-24-08 0725

White copy to CAS, Yellow copy for final report, Pink copy to sampler

(1) added per Pat 9/25 1258 SH

Revised : 3/17/2008

Columbia Analytical Services™ 3725 E. Atlanta Avenue, Phoenix, AZ 85040 | 602.437.0330 | www.caslab.com

October 21, 2008

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: Adkins/10204058.14
Work Order No.: 08090401

Dear Pat,

Columbia Analytical Services, Inc. received 11 samples on 9/24/08. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program. The test results meet requirements of the current NELAP standards, where applicable, and except as noted in the laboratory case narrative provided. For a specific list of NELAP-accredited analytes, refer to the certifications section at www.caslab.com.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

ADHS License No. AZ0133/AZ0667/AZM133

CC: Molly Collins, City of Tucson

100% Recycled Paper

Columbia Analytical Services

Client: SCS Engineers
Work Order: 08090401
Project Name: Adkins
Project Number: 10204058.14

Date Printed: 21-Oct-08

Case Narrative

Samples were received the same day of sampling on wet ice, intact and at a temperature of 12.5 degrees C.

Results are reported on a wet weight basis unless dry-correction is denoted in the units field on the analytical report ("mg/kg-dry").

All method blanks, laboratory spikes, and/or matrix spikes met quality control objectives for the parameters associated with this Work Order except as detailed below or on the Data Qualifier page of this report. Data Qualifiers used in this report are in accordance with ADEQ Arizona Data Qualifiers, Revision 3.0 9/20/2007.

Data qualifiers ("flags") contained within this analytical report have been issued to explain a quality control deficiency, and do not affect the quality (validity) of the data unless noted otherwise in the case narrative.

Analytical Comments for Method SW8260B, MS/MSD, Batch 1504: N1: The PQL for Dichlorodifluoromethane was lowered to display the actual percent recovery.

Analytical Comments for Method EPA 8310, Samples 08090401-01 and -04, Batch 1550: S10: Due to matrix interference, the surrogate recovery is the above acceptance criteria.

Analytical Comments for Method EPA 8310, LCS Batch 1550: N1: The PQL for Phenanthrene was lowered to display the actual percent recovery.

Analytical Comments for Method SW8270C, MS/MSD, Batch 1540: N1: Due to an extraction instrument malfunction, the MS/MSD surrogate recoveries were below acceptance criteria. Since the surrogate recoveries were within accpetable criteria for the LCS/LCSD and the all the samples, no further action was taken.

Analytical Comments for Method SW8270C, Samples 08090401-02 and -11, Batch 1540: N1: Due to an extraction instrument malfunction, the surrogate recoveries were below acceptance criteria. The sample was re-extracted and reanalyzed past the recommended holding time. The results were comparable for both determinations, which indicates the problem with the initial analysis was restricted to the surrogate recoveries. Therefore, the results from the original analysis are reported.

Columbia Analytical Services™

Date Printed 21-Oct-08
License No. AZM133/AZ0133

CLIENT:	SCS Engineers
Project Name:	Adkins
Project Number:	10204058.14
Work Order:	08090401
Date Received:	24-Sep-08

Case Narrative
Data Qualifiers

One or more of the following data qualifiers may be associated with your analytical and/or quality control data.

C8	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000C, the lower value was reported as there was no evidence of chromatographic problems.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analyte.
L2	The associated blank spike recovery was below laboratory acceptance limits.
M2	Matrix spike recovery was low, the associated blank spike recovery was acceptable.
N1	See case narrative.
R2	RPD/RSD exceeded the laboratory acceptance limit.
R5	MS/MSD RPD exceeded the laboratory acceptance limit. Recovery met acceptance criteria.
R7	LFB/LFBD RPD exceeded the laboratory acceptance limit. Recovery met acceptance criteria.
S10	Surrogate recovery was above laboratory and method acceptance limits. See Case Narrative.
S6	Surrogate recovery was below laboratory and method acceptance limits. Reextraction and/or reanalysis confirms low recovery caused by matrix effect.
V1	CCV recovery was above method acceptance limits. This target analyte was not detected in the sample.

Columbia Analytical Services

Date Printed 21-Oct-08
License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 08090401

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-89-S	08090401-01A	EPA 8310	9/24/08 08:03 AM	9/24/08 11:05 AM
		SW6010B	9/24/08 08:03 AM	9/24/08 11:05 AM
		SW7471A	9/24/08 08:03 AM	9/24/08 11:05 AM
		SW8260B	9/24/08 08:03 AM	9/24/08 11:05 AM
		SW8270C	9/24/08 08:03 AM	9/24/08 11:05 AM
AD-90-S	08090401-02A	EPA 8310	9/24/08 08:07 AM	9/24/08 11:05 AM
		SW6010B	9/24/08 08:07 AM	9/24/08 11:05 AM
		SW7471A	9/24/08 08:07 AM	9/24/08 11:05 AM
		SW8260B	9/24/08 08:07 AM	9/24/08 11:05 AM
		SW8270C	9/24/08 08:07 AM	9/24/08 11:05 AM
AD-91-S	08090401-03A	EPA 8310	9/24/08 08:15 AM	9/24/08 11:05 AM
		SW6010B	9/24/08 08:15 AM	9/24/08 11:05 AM
		SW7471A	9/24/08 08:15 AM	9/24/08 11:05 AM
		SW8260B	9/24/08 08:15 AM	9/24/08 11:05 AM
		SW8270C	9/24/08 08:15 AM	9/24/08 11:05 AM
AD-92-S	08090401-04A	EPA 8310	9/24/08 08:26 AM	9/24/08 11:05 AM
AD-93-S	08090401-05A	EPA 8310	9/24/08 08:27 AM	9/24/08 11:05 AM
AD-94-S	08090401-06A	EPA 8310	9/24/08 08:37 AM	9/24/08 11:05 AM
		SW6010B	9/24/08 08:37 AM	9/24/08 11:05 AM
		SW7471A	9/24/08 08:37 AM	9/24/08 11:05 AM
AD-95-S	08090401-07A	EPA 8310	9/24/08 08:38 AM	9/24/08 11:05 AM
		SW6010B	9/24/08 08:38 AM	9/24/08 11:05 AM
		SW7471A	9/24/08 08:38 AM	9/24/08 11:05 AM
AD-96-S	08090401-08A	EPA 8310	9/24/08 08:45 AM	9/24/08 11:05 AM
		SW6010B	9/24/08 08:45 AM	9/24/08 11:05 AM
		SW7471A	9/24/08 08:45 AM	9/24/08 11:05 AM
		SW8260B	9/24/08 08:45 AM	9/24/08 11:05 AM
		SW8270C	9/24/08 08:45 AM	9/24/08 11:05 AM
AD-97-S	08090401-09A	EPA 8310	9/24/08 08:47 AM	9/24/08 11:05 AM
		SW6010B	9/24/08 08:47 AM	9/24/08 11:05 AM
		SW7471A	9/24/08 08:47 AM	9/24/08 11:05 AM
		SW8260B	9/24/08 08:47 AM	9/24/08 11:05 AM
		SW8270C	9/24/08 08:47 AM	9/24/08 11:05 AM
AD-98-1	08090401-10A	EPA 8310	9/24/08 09:10 AM	9/24/08 11:05 AM

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 08090401

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-98-1	08090401-10A	SW6010B	9/24/08 09:10 AM	9/24/08 11:05 AM
		SW7471A	9/24/08 09:10 AM	9/24/08 11:05 AM
		SW8260B	9/24/08 09:10 AM	9/24/08 11:05 AM
		SW8270C	9/24/08 09:10 AM	9/24/08 11:05 AM
AD-98-1.5	08090401-11A	EPA 8310	9/24/08 09:15 AM	9/24/08 11:05 AM
		SW6010B	9/24/08 09:15 AM	9/24/08 11:05 AM
		SW7471A	9/24/08 09:15 AM	9/24/08 11:05 AM
		SW8260B	9/24/08 09:15 AM	9/24/08 11:05 AM
		SW8270C	9/24/08 09:15 AM	9/24/08 11:05 AM

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Date Printed: 21-Oct-08
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CLIENT:	SCS Engineers
Project Name:	Adkins
Project Number:	10204058.14
Work Order:	08090401
Date Received:	24-Sep-08

References

Columbia Analytical Services, Inc. uses the methods outlined in the following references:

Code of Federal Regulations, 40CFR, Part 136, Appendix A, July 2005.

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, Revised August 1993.

Methods for the Determination of Metals in Environmental Samples, Supplement I: EPA/600/R-94/111, Revised May 1994.

Methods for the Determination of Organic Compounds in Drinking Water, EPA/600/4-88/039, Revised July, 1991; EPA-600/4-90/020, Supplement I, July 1990; EPA-600/R-92/129; Supplement II, August 1992; EPA-600/R-95/131, Supplement III, August 1995.

Hach, Water Analysis Handbook, 3rd Edition, 1997.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

Bureau of Laboratory Services, State of Arizona Department of Health Services Method 8015AZ.R1, September 1998. (Comment: C6-C10 GRO reported by this method is not to be used in compliance situations)

ASTM MethodD4982, Annual Book of ASTM Standards, Volumes 11.01 and 11.02, 1995

The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, EPA-600 4-81-045, September 1982.

EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

Columbia Analytical Services

Date Printed 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-01
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-89-S
Collection Date: 9/24/2008 8:03:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
Benzo[a]pyrene	**0.070**	0.050	D2	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
2-Chloroanthracene(Surrogate)	135	45-116	S10	%REC	5.0	EPA 8310	10/1/08	10/8/08 7:33	MJB	1550
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:20	MDD	1562
Barium	**86**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:20	MDD	1562
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:20	MDD	1562
Chromium	**7.6**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 20:05	MDD	1562
Lead	**46**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:20	MDD	1562
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:20	MDD	1562
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:20	MDD	1562
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	10/2/08	10/3/08 13:44	BJL	1565
			PREP METHOD: SW3545							*Test Performed By: AZ0133*
Acenaphthene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Acenaphthylene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Anthracene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Azobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Benz[a]anthracene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Benzo[a]pyrene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Benzo[b]fluoranthene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Benzo[g,h,i]perylene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Benzo[k]fluoranthene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540

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Columbia Analytical Services

Date Printed 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-01
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-89-S
Collection Date: 9/24/2008 8:03:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<5.0	5.0		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Benzyl alcohol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Bis(2-chloroethoxy)methane	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Bis(2-chloroethyl)ether	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Bis(2-chloroisopropyl)ether	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Bis(2-ethylhexyl)phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
4-Bromophenyl phenyl ether	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Butyl benzyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
4-Chloro-3-methylphenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
4-Chloroaniline	<0.66	0.66		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
2-Chloronaphthalene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
2-Chlorophenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
4-Chlorophenyl phenyl ether	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Chrysene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Di-n-butyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Di-n-octyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Dibenz[a,h]anthracene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Dibenzofuran	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
1,2-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
1,3-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
1,4-Dichlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
3,3`-Dichlorobenzidine	<1.7	1.7		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
2,4-Dichlorophenol	<0.50	0.50		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Diethyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Dimethyl phthalate	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
2,4-Dimethylphenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
4,6-Dinitro-2-methylphenol	<2.0	2.0		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
2,4-Dinitrophenol	<2.0	2.0		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
2,4-Dinitrotoluene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
2,6-Dinitrotoluene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Fluoranthene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Fluorene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Hexachlorobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Hexachlorobutadiene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Hexachlorocyclopentadiene	<2.0	2.0		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Hexachloroethane	<0.33	0.33	L2	mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Indeno[1,2,3-cd]pyrene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Isophorone	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
2-Methylnaphthalene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
2-Methylphenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
4-Methylphenol	<0.50	0.50		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
N-Nitrosodi-n-propylamine	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
N-Nitrosodiphenylamine	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540

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Date Printed 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-01
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-89-S
Collection Date: 9/24/2008 8:03:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Nitrobenzene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
2-Nitrophenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
4-Nitrophenol	<2.0	2.0		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Pentachlorophenol	<0.67	0.67		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Phenanthrene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Phenol	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Pyrene	<0.33	0.33		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
1,2,4-Trichlorobenzene	<0.50	0.50		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
2,4,6-Trichlorophenol	<0.50	0.50		mg/Kg	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
2-Chlorophenol-d4(Surrogate)	64	25-108		%REC	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
1,2-Dichlorobenzene-d4(Surrogate)	66	18-106		%REC	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
2-Fluorobiphenyl(Surrogate)	77	22-111		%REC	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
2-Fluorophenol(Surrogate)	54	25-108		%REC	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Nitrobenzene-d5(Surrogate)	73	24-108		%REC	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
Phenol-d6(Surrogate)	66	25-109		%REC	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
4-Terphenyl-d14(Surrogate)	79	19-116		%REC	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540
2,4,6-Tribromophenol(Surrogate)	48	25-117		%REC	1.0	SW8270C	10/1/08	10/9/08 21:45	JH	1540

PREP METHOD: SW5035 — *Test Performed By: AZ0133*

Acetone	<1.5	1.5		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Benzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Bromoform	<0.10	0.10		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Chloroform	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504

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Date Printed 21-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-01
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-89-S
Collection Date: 9/24/2008 8:03:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Styrene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Toluene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-01
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-89-S
Collection Date: 9/24/2008 8:03:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	104	61-128		%REC	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
1,2-Dichloroethane-d4(Surrogate)	105	60-133		%REC	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Dibromofluoromethane(Surrogate)	104	60-132		%REC	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504
Toluene-d8(Surrogate)	108	60-132		%REC	1.0	SW8260B	9/25/08	10/2/08 5:01	ES	1504

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-90-S
Collection Date: 9/24/2008 8:07:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
Benzo[a]pyrene	**0.033**	0.010		mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
Fluoranthene	**0.044**	0.040	C8	mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
Indeno[1,2,3-cd]pyrene	**0.038**	0.020		mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
2-Chloroanthracene(Surrogate)	77	45-116		%REC	1.0	EPA 8310	10/7/08	10/8/08 21:35	MJB	1584
			PREP METHOD: SW3050B							*Test Performed By: AZ0133*
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:24	MDD	1562
Barium	**170**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:24	MDD	1562
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:24	MDD	1562
Chromium	**6.4**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 20:09	MDD	1562
Lead	**24**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:24	MDD	1562
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:24	MDD	1562
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:24	MDD	1562
			PREP METHOD: SW7471A							*Test Performed By: AZ0133*
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	10/2/08	10/3/08 13:48	BJL	1565
			PREP METHOD: SW3545							*Test Performed By: AZ0133*
Acenaphthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Acenaphthylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Azobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Benz[a]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Benzo[a]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Benzo[b]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Benzo[g,h,i]perylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Benzo[k]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-90-S
Collection Date: 9/24/2008 8:07:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<10	10	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Benzyl alcohol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Bis(2-chloroethoxy)methane	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Bis(2-chloroethyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Bis(2-chloroisopropyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Bis(2-ethylhexyl)phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
4-Bromophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Butyl benzyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
4-Chloro-3-methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
4-Chloroaniline	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
2-Chloronaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
2-Chlorophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
4-Chlorophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Chrysene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Di-n-butyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Di-n-octyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Dibenz[a,h]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Dibenzofuran	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
1,2-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
1,3-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
1,4-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
3,3`-Dichlorobenzidine	<3.4	3.4	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
2,4-Dichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Diethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Dimethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
2,4-Dimethylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
4,6-Dinitro-2-methylphenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
2,4-Dinitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
2,4-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
2,6-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Fluorene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Hexachlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Hexachlorobutadiene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Hexachlorocyclopentadiene	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Hexachloroethane	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Indeno[1,2,3-cd]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Isophorone	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
2-Methylnaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
2-Methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
4-Methylphenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
N-Nitrosodi-n-propylamine	<0.66	0.66	D1,V1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
N-Nitrosodiphenylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-90-S
Collection Date: 9/24/2008 8:07:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Nitrobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
2-Nitrophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
4-Nitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Pentachlorophenol	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Phenanthrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Phenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
1,2,4-Trichlorobenzene	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
2,4,6-Trichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
2-Chlorophenol-d4(Surrogate)	19	25-108	N1	%REC	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
1,2-Dichlorobenzene-d4(Surrogate)	58	18-106		%REC	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
2-Fluorobiphenyl(Surrogate)	16	22-111	N1	%REC	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
2-Fluorophenol(Surrogate)	14	25-108	N1	%REC	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Nitrobenzene-d5(Surrogate)	23	24-108	N1	%REC	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
Phenol-d6(Surrogate)	12	25-109	N1	%REC	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
4-Terphenyl-d14(Surrogate)	14	19-116	N1	%REC	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540
2,4,6-Tribromophenol(Surrogate)	5	25-117	N1	%REC	2.0	SW8270C	10/1/08	10/9/08 22:05	JH	1540

PREP METHOD: SW5035 — *Test Performed By: AZ0133*

Acetone	<1.5	1.5		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Benzene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Bromobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Bromochloromethane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Bromodichloromethane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Bromoform	<0.099	0.099		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Bromomethane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
2-Butanone	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
n-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
sec-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
tert-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Carbon disulfide	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Carbon tetrachloride	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Chlorobenzene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Dibromochloromethane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Chloroethane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Chloroform	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Chloromethane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
2-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
4-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,2-Dibromo-3-chloropropane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,2-Dibromoethane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Dibromomethane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-90-S
Collection Date: 9/24/2008 8:07:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,3-Dichlorobenzene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,4-Dichlorobenzene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Dichlorodifluoromethane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,1-Dichloroethane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,2-Dichloroethane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,1-Dichloroethene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
cis-1,2-Dichloroethene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
trans-1,2-Dichloroethene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,2-Dichloropropane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,3-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
2,2-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,1-Dichloropropene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
cis-1,3-Dichloropropene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
trans-1,3-Dichloropropene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Ethylbenzene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Hexachlorobutadiene	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
2-Hexanone	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Iodomethane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Isopropylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
4-Isopropyltoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Methylene chloride	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
4-Methyl-2-pentanone	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Naphthalene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
n-Propylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Styrene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,1,2,2-Tetrachloroethane	<0.099	0.099		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Tetrachloroethene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Toluene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,1,1-Trichloroethane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,1,2-Trichloroethane	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Trichloroethene	<0.049	0.049		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Trichlorofluoromethane	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Vinyl acetate	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Vinyl chloride	<0.49	0.49		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Xylenes, Total	<0.15	0.15		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-90-S
Collection Date: 9/24/2008 8:07:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	104	61-128		%REC	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
1,2-Dichloroethane-d4(Surrogate)	106	60-133		%REC	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Dibromofluoromethane(Surrogate)	106	60-132		%REC	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504
Toluene-d8(Surrogate)	108	60-132		%REC	0.99	SW8260B	9/25/08	10/2/08 5:43	ES	1504

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-03
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-91-S
Collection Date: 9/24/2008 8:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
2-Chloroanthracene(Surrogate)	76	45-116		%REC	5.0	EPA 8310	10/7/08	10/8/08 23:08	MJB	1584
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:28	MDD	1562
Barium	**50**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:28	MDD	1562
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:28	MDD	1562
Chromium	**5.9**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 20:13	MDD	1562
Lead	**12**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:28	MDD	1562
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:28	MDD	1562
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:28	MDD	1562
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	10/2/08	10/3/08 13:49	BJL	1565
			PREP METHOD: SW3545						*Test Performed By: AZ0133*	
Acenaphthene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Acenaphthylene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Anthracene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Azobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Benz[a]anthracene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Benzo[a]pyrene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Benzo[b]fluoranthene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Benzo[g,h,i]perylene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Benzo[k]fluoranthene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-03
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-91-S
Collection Date: 9/24/2008 8:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<25	25	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Benzyl alcohol	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Bis(2-chloroethoxy)methane	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Bis(2-chloroethyl)ether	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Bis(2-chloroisopropyl)ether	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Bis(2-ethylhexyl)phthalate	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
4-Bromophenyl phenyl ether	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Butyl benzyl phthalate	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
4-Chloro-3-methylphenol	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
4-Chloroaniline	<3.3	3.3	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
2-Chloronaphthalene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
2-Chlorophenol	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
4-Chlorophenyl phenyl ether	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Chrysene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Di-n-butyl phthalate	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Di-n-octyl phthalate	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Dibenz[a,h]anthracene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Dibenzofuran	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
1,2-Dichlorobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
1,3-Dichlorobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
1,4-Dichlorobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
3,3`-Dichlorobenzidine	<8.5	8.5	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
2,4-Dichlorophenol	<2.5	2.5	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Diethyl phthalate	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Dimethyl phthalate	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
2,4-Dimethylphenol	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
4,6-Dinitro-2-methylphenol	<10	10	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
2,4-Dinitrophenol	<10	10	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
2,4-Dinitrotoluene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
2,6-Dinitrotoluene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Fluoranthene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Fluorene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Hexachlorobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Hexachlorobutadiene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Hexachlorocyclopentadiene	<10	10	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Hexachloroethane	<1.7	1.7	D1,L2	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Indeno[1,2,3-cd]pyrene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Isophorone	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
2-Methylnaphthalene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
2-Methylphenol	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
4-Methylphenol	<2.5	2.5	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
N-Nitrosodi-n-propylamine	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
N-Nitrosodiphenylamine	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540

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Date Printed 21-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-03
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-91-S
Collection Date: 9/24/2008 8:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Nitrobenzene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
2-Nitrophenol	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
4-Nitrophenol	<10	10	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Pentachlorophenol	<3.4	3.4	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Phenanthrene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Phenol	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Pyrene	<1.7	1.7	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
1,2,4-Trichlorobenzene	<2.5	2.5	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
2,4,6-Trichlorophenol	<2.5	2.5	D1	mg/Kg	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
2-Chlorophenol-d4(Surrogate)	52	25-108		%REC	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
1,2-Dichlorobenzene-d4(Surrogate)	70	18-106		%REC	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
2-Fluorobiphenyl(Surrogate)	80	22-111		%REC	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
2-Fluorophenol(Surrogate)	33	25-108		%REC	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Nitrobenzene-d5(Surrogate)	68	24-108		%REC	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
Phenol-d6(Surrogate)	53	25-109		%REC	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
4-Terphenyl-d14(Surrogate)	89	19-116		%REC	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540
2,4,6-Tribromophenol(Surrogate)	40	25-117		%REC	5.0	SW8270C	10/1/08	10/10/08 0:22	JH	1540

PREP METHOD: SW5035 *Test Performed By: AZ0133*

Acetone	<1.5	1.5		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Benzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Bromobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Bromochloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Bromodichloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Bromoform	<0.099	0.099		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Bromomethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
2-Butanone	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
n-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
sec-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
tert-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Carbon disulfide	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Carbon tetrachloride	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Chlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Dibromochloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Chloroethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Chloroform	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Chloromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
2-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
4-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,2-Dibromoethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Dibromomethane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-03
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-91-S
Collection Date: 9/24/2008 8:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,1-Dichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,2-Dichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,1-Dichloroethene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,2-Dichloropropane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,3-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
2,2-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,1-Dichloropropene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Ethylbenzene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Hexachlorobutadiene	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
2-Hexanone	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Iodomethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Isopropylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
4-Isopropyltoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Methylene chloride	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Naphthalene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
n-Propylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Styrene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,1,2,2-Tetrachloroethane	<0.099	0.099		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Tetrachloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Toluene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Trichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Trichlorofluoromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Vinyl acetate	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Vinyl chloride	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Xylenes, Total	<0.15	0.15		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-03
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-91-S
Collection Date: 9/24/2008 8:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	103	61-128		%REC	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
1,2-Dichloroethane-d4(Surrogate)	103	60-133		%REC	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Dibromofluoromethane(Surrogate)	104	60-132		%REC	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504
Toluene-d8(Surrogate)	107	60-132		%REC	0.99	SW8260B	9/25/08	10/2/08 6:24	ES	1504

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-04
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-92-S
Collection Date: 9/24/2008 8:26:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<16	16	D1	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
Acenaphthylene	<16	16	D1	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
Anthracene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
Benz[a]anthracene	**2.0**	0.80	D2	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
Benzo[a]pyrene	**2.4**	0.20	D2	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
Benzo[b]fluoranthene	**2.0**	0.80	D2	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
Benzo[g,h,i]perylene	**2.1**	0.80	D2	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
Benzo[k]fluoranthene	**1.3**	0.80	D2	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
Chrysene	**2.6**	1.2	D2	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
Dibenz[a,h]anthracene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
Fluoranthene	**4.6**	0.80	D2,C8	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
Fluorene	<0.80	0.80	D1	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
Indeno[1,2,3-cd]pyrene	**2.7**	0.40	D2	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
Naphthalene	<2.0	2.0	D1	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
Phenanthrene	<8.0	8.0	D1	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
Pyrene	**6.5**	2.0	D2	mg/Kg	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584
2-Chloroanthracene(Surrogate)	136	45-116	S10	%REC	20	EPA 8310	10/7/08	10/8/08 23:39	MJB	1584

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-05
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-93-S
Collection Date: 9/24/2008 8:27:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541							*Test Performed By: AZ0133*
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
Anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
Benzo[a]pyrene	**0.37**	0.10	D2	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
Chrysene	<0.60	0.60	D1	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
Fluorene	<0.40	0.40	D1	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
Indeno[1,2,3-cd]pyrene	**0.38**	0.20	D2	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
Naphthalene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
Pyrene	<1.0	1.0	D1	mg/Kg	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584
2-Chloroanthracene(Surrogate)	83	45-116		%REC	10	EPA 8310	10/7/08	10/9/08 0:10	MJB	1584

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-06
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-94-S
Collection Date: 9/24/2008 8:37:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
Benzo[a]pyrene	**0.10**	0.050	D2	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
Indeno[1,2,3-cd]pyrene	**0.13**	0.10	D2	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
2-Chloroanthracene(Surrogate)	75	45-116		%REC	5.0	EPA 8310	10/7/08	10/9/08 0:41	MJB	1584
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:32	MDD	1562
Barium	**130**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:32	MDD	1562
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:32	MDD	1562
Chromium	**7.1**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 20:16	MDD	1562
Lead	**120**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:32	MDD	1562
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:32	MDD	1562
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:32	MDD	1562
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**0.12**	0.083		mg/Kg	1.0	SW7471A	10/2/08	10/3/08 13:51	BJL	1565

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-07
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-95-S
Collection Date: 9/24/2008 8:38:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
Benzo[a]pyrene	**0.034**	0.010		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
Fluoranthene	**0.051**	0.040	C8	mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
Indeno[1,2,3-cd]pyrene	**0.044**	0.020		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
2-Chloroanthracene(Surrogate)	74	45-116		%REC	1.0	EPA 8310	10/7/08	10/9/08 3:17	MJB	1584
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:36	MDD	1562
Barium	**180**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:36	MDD	1562
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:36	MDD	1562
Chromium	**7.5**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 20:20	MDD	1562
Lead	**38**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:36	MDD	1562
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:36	MDD	1562
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:36	MDD	1562
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**0.17**	0.083		mg/Kg	1.0	SW7471A	10/2/08	10/3/08 13:52	BJL	1565

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-08
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-96-S
Collection Date: 9/24/2008 8:45:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
Benzo[a]pyrene	**0.030**	0.010		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
Indeno[1,2,3-cd]pyrene	**0.040**	0.020		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
2-Chloroanthracene(Surrogate)	74	45-116		%REC	1.0	EPA 8310	10/7/08	10/9/08 3:49	MJB	1584
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:40	MDD	1562
Barium	**170**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:40	MDD	1562
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:40	MDD	1562
Chromium	**7.8**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 20:24	MDD	1562
Lead	**59**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:40	MDD	1562
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:40	MDD	1562
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:40	MDD	1562
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**1.6**	0.83	D2	mg/Kg	10	SW7471A	10/2/08	10/3/08 15:06	BJL	1565
			PREP METHOD: SW3545						*Test Performed By: AZ0133*	
Acenaphthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Acenaphthylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Azobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Benz[a]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Benzo[a]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Benzo[b]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Benzo[g,h,i]perylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Benzo[k]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-08
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-96-S
Collection Date: 9/24/2008 8:45:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<10	10	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Benzyl alcohol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Bis(2-chloroethoxy)methane	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Bis(2-chloroethyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Bis(2-chloroisopropyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Bis(2-ethylhexyl)phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
4-Bromophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Butyl benzyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
4-Chloro-3-methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
4-Chloroaniline	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
2-Chloronaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
2-Chlorophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
4-Chlorophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Chrysene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Di-n-butyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Di-n-octyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Dibenz[a,h]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Dibenzofuran	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
1,2-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
1,3-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
1,4-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
3,3`-Dichlorobenzidine	<3.4	3.4	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
2,4-Dichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Diethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Dimethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
2,4-Dimethylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
4,6-Dinitro-2-methylphenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
2,4-Dinitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
2,4-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
2,6-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Fluorene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Hexachlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Hexachlorobutadiene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Hexachlorocyclopentadiene	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Hexachloroethane	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Indeno[1,2,3-cd]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Isophorone	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
2-Methylnaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
2-Methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
4-Methylphenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
N-Nitrosodi-n-propylamine	<0.66	0.66	D1,V1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
N-Nitrosodiphenylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540

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Date Printed 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-08
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-96-S
Collection Date: 9/24/2008 8:45:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Nitrobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
2-Nitrophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
4-Nitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Pentachlorophenol	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Phenanthrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Phenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
1,2,4-Trichlorobenzene	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
2,4,6-Trichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
2-Chlorophenol-d4(Surrogate)	57	25-108		%REC	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
1,2-Dichlorobenzene-d4(Surrogate)	69	18-106		%REC	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
2-Fluorobiphenyl(Surrogate)	75	22-111		%REC	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
2-Fluorophenol(Surrogate)	38	25-108		%REC	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Nitrobenzene-d5(Surrogate)	80	24-108		%REC	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
Phenol-d6(Surrogate)	66	25-109		%REC	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
4-Terphenyl-d14(Surrogate)	71	19-116		%REC	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540
2,4,6-Tribromophenol(Surrogate)	51	25-117		%REC	2.0	SW8270C	10/1/08	10/9/08 22:58	JH	1540

PREP METHOD: SW5035 *Test Performed By: AZ0133*

Acetone	<1.5	1.5		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Benzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Bromobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Bromochloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Bromodichloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Bromoform	<0.099	0.099		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Bromomethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
2-Butanone	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
n-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
sec-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
tert-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Carbon disulfide	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Carbon tetrachloride	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Chlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Dibromochloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Chloroethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Chloroform	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Chloromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
2-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
4-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,2-Dibromoethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Dibromomethane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-08
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-96-S
Collection Date: 9/24/2008 8:45:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,1-Dichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,2-Dichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,1-Dichloroethene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,2-Dichloropropane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,3-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
2,2-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,1-Dichloropropene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Ethylbenzene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Hexachlorobutadiene	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
2-Hexanone	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Iodomethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Isopropylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
4-Isopropyltoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Methylene chloride	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Naphthalene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
n-Propylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Styrene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,1,2,2-Tetrachloroethane	<0.099	0.099		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Tetrachloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Toluene	<0.099	0.099		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Trichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Trichlorofluoromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Vinyl acetate	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Vinyl chloride	<0.50	0.50		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Xylenes, Total	<0.15	0.15		mg/Kg	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-08
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-96-S
Collection Date: 9/24/2008 8:45:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	102	61-128		%REC	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
1,2-Dichloroethane-d4(Surrogate)	107	60-133		%REC	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Dibromofluoromethane(Surrogate)	107	60-132		%REC	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504
Toluene-d8(Surrogate)	107	60-132		%REC	0.99	SW8260B	9/25/08	10/2/08 7:05	ES	1504

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-09
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-97-S
Collection Date: 9/24/2008 8:47:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
Benzo[a]pyrene	**0.10**	0.050	D2	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
Indeno[1,2,3-cd]pyrene	**0.12**	0.10	D2	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
2-Chloroanthracene(Surrogate)	71	45-116		%REC	5.0	EPA 8310	10/7/08	10/9/08 4:20	MJB	1584
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**5.1**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:44	MDD	1562
Barium	**210**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:44	MDD	1562
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:44	MDD	1562
Chromium	**6.0**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 20:28	MDD	1562
Lead	**17**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:44	MDD	1562
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:44	MDD	1562
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:44	MDD	1562
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**0.087**	0.083		mg/Kg	1.0	SW7471A	10/2/08	10/3/08 13:55	BJL	1565
			PREP METHOD: SW3545						*Test Performed By: AZ0133*	
Acenaphthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Acenaphthylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Azobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Benz[a]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Benzo[a]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Benzo[b]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Benzo[g,h,i]perylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Benzo[k]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-09
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-97-S
Collection Date: 9/24/2008 8:47:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<10	10	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Benzyl alcohol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Bis(2-chloroethoxy)methane	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Bis(2-chloroethyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Bis(2-chloroisopropyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Bis(2-ethylhexyl)phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
4-Bromophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Butyl benzyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
4-Chloro-3-methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
4-Chloroaniline	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
2-Chloronaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
2-Chlorophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
4-Chlorophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Chrysene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Di-n-butyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Di-n-octyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Dibenz[a,h]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Dibenzofuran	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
1,2-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
1,3-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
1,4-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
3,3`-Dichlorobenzidine	<3.4	3.4	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
2,4-Dichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Diethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Dimethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
2,4-Dimethylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
4,6-Dinitro-2-methylphenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
2,4-Dinitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
2,4-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
2,6-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Fluorene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Hexachlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Hexachlorobutadiene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Hexachlorocyclopentadiene	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Hexachloroethane	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Indeno[1,2,3-cd]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Isophorone	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
2-Methylnaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
2-Methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
4-Methylphenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
N-Nitrosodi-n-propylamine	<0.66	0.66	D1,V1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
N-Nitrosodiphenylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-09
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-97-S
Collection Date: 9/24/2008 8:47:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Nitrobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
2-Nitrophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
4-Nitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Pentachlorophenol	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Phenanthrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Phenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
1,2,4-Trichlorobenzene	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
2,4,6-Trichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
2-Chlorophenol-d4(Surrogate)	69	25-108		%REC	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
1,2-Dichlorobenzene-d4(Surrogate)	72	18-106		%REC	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
2-Fluorobiphenyl(Surrogate)	80	22-111		%REC	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
2-Fluorophenol(Surrogate)	55	25-108		%REC	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Nitrobenzene-d5(Surrogate)	80	24-108		%REC	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
Phenol-d6(Surrogate)	73	25-109		%REC	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
4-Terphenyl-d14(Surrogate)	83	19-116		%REC	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540
2,4,6-Tribromophenol(Surrogate)	55	25-117		%REC	2.0	SW8270C	10/1/08	10/9/08 23:50	JH	1540

PREP METHOD: SW5035 *Test Performed By: AZ0133*

Acetone	<1.5	1.5		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Benzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Bromoform	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Chloroform	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-09
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-97-S
Collection Date: 9/24/2008 8:47:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Styrene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Toluene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504

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Lab ID: 08090401-09
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-97-S
Collection Date: 9/24/2008 8:47:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	103	61-128		%REC	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
1,2-Dichloroethane-d4(Surrogate)	104	60-133		%REC	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Dibromofluoromethane(Surrogate)	104	60-132		%REC	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504
Toluene-d8(Surrogate)	107	60-132		%REC	1.0	SW8260B	9/24/08	10/2/08 7:45	ES	1504

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-10
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-98-1
Collection Date: 9/24/2008 9:10:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
2-Chloroanthracene(Surrogate)	58	45-116		%REC	5.0	EPA 8310	10/7/08	10/9/08 4:51	MJB	1584
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:47	MDD	1562
Barium	**150**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:47	MDD	1562
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:47	MDD	1562
Chromium	**17**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 20:32	MDD	1562
Lead	**53**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:47	MDD	1562
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:47	MDD	1562
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:47	MDD	1562
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	10/2/08	10/3/08 13:56	BJL	1565
			PREP METHOD: SW3545						*Test Performed By: AZ0133*	
Acenaphthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Acenaphthylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Azobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Benz[a]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Benzo[a]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Benzo[b]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Benzo[g,h,i]perylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Benzo[k]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-10
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-98-1
Collection Date: 9/24/2008 9:10:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<10	10	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Benzyl alcohol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Bis(2-chloroethoxy)methane	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Bis(2-chloroethyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Bis(2-chloroisopropyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Bis(2-ethylhexyl)phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
4-Bromophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Butyl benzyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
4-Chloro-3-methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
4-Chloroaniline	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
2-Chloronaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
2-Chlorophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
4-Chlorophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Chrysene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Di-n-butyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Di-n-octyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Dibenz[a,h]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Dibenzofuran	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
1,2-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
1,3-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
1,4-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
3,3`-Dichlorobenzidine	<3.4	3.4	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
2,4-Dichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Diethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Dimethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
2,4-Dimethylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
4,6-Dinitro-2-methylphenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
2,4-Dinitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
2,4-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
2,6-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Fluorene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Hexachlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Hexachlorobutadiene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Hexachlorocyclopentadiene	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Hexachloroethane	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Indeno[1,2,3-cd]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Isophorone	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
2-Methylnaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
2-Methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
4-Methylphenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
N-Nitrosodi-n-propylamine	<0.66	0.66	D1,V1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
N-Nitrosodiphenylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540

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CLIENT: SCS Engineers
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Lab ID: 08090401-10
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-98-1
Collection Date: 9/24/2008 9:10:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Nitrobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
2-Nitrophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
4-Nitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Pentachlorophenol	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Phenanthrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Phenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
1,2,4-Trichlorobenzene	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
2,4,6-Trichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
2-Chlorophenol-d4(Surrogate)	25	25-108		%REC	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
1,2-Dichlorobenzene-d4(Surrogate)	77	18-106		%REC	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
2-Fluorobiphenyl(Surrogate)	78	22-111		%REC	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
2-Fluorophenol(Surrogate)	7	25-108	S6	%REC	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Nitrobenzene-d5(Surrogate)	82	24-108		%REC	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
Phenol-d6(Surrogate)	32	25-109		%REC	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
4-Terphenyl-d14(Surrogate)	73	19-116		%REC	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540
2,4,6-Tribromophenol(Surrogate)	32	25-117		%REC	2.0	SW8270C	10/1/08	10/10/08 0:42	JH	1540

PREP METHOD: SW5035 — *Test Performed By: AZ0133*

Acetone	<1.5	1.5		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Benzene	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Bromobenzene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Bromochloromethane	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Bromodichloromethane	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Bromoform	<0.098	0.098		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Bromomethane	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
2-Butanone	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
n-Butylbenzene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
sec-Butylbenzene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
tert-Butylbenzene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Carbon disulfide	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Carbon tetrachloride	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Chlorobenzene	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Dibromochloromethane	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Chloroethane	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Chloroform	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Chloromethane	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
2-Chlorotoluene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
4-Chlorotoluene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,2-Dibromo-3-chloropropane	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,2-Dibromoethane	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Dibromomethane	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504

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Lab ID: 08090401-10
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Project Number: 10204058.14

Client Sample ID: AD-98-1
Collection Date: 9/24/2008 9:10:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,3-Dichlorobenzene	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,4-Dichlorobenzene	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Dichlorodifluoromethane	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,1-Dichloroethane	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,2-Dichloroethane	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,1-Dichloroethene	<0.098	0.098		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
cis-1,2-Dichloroethene	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
trans-1,2-Dichloroethene	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,2-Dichloropropane	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,3-Dichloropropane	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
2,2-Dichloropropane	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,1-Dichloropropene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
cis-1,3-Dichloropropene	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
trans-1,3-Dichloropropene	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Ethylbenzene	<0.098	0.098		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Hexachlorobutadiene	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
2-Hexanone	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Iodomethane	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Isopropylbenzene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
4-Isopropyltoluene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Methylene chloride	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
4-Methyl-2-pentanone	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Naphthalene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
n-Propylbenzene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Styrene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,1,2,2-Tetrachloroethane	<0.098	0.098		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Tetrachloroethene	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Toluene	<0.098	0.098		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,1,1-Trichloroethane	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,1,2-Trichloroethane	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Trichloroethene	<0.049	0.049		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Trichlorofluoromethane	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Vinyl acetate	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Vinyl chloride	<0.49	0.49		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Xylenes, Total	<0.15	0.15		mg/Kg	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-10
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-98-1
Collection Date: 9/24/2008 9:10:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	97	61-128		%REC	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
1,2-Dichloroethane-d4(Surrogate)	97	60-133		%REC	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Dibromofluoromethane(Surrogate)	99	60-132		%REC	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504
Toluene-d8(Surrogate)	103	60-132		%REC	0.98	SW8260B	9/25/08	10/2/08 8:26	ES	1504

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Date Printed 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-11
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-98-1.5
Collection Date: 9/24/2008 9:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
Indeno[1,2,3-cd]pyrene	**0.022**	0.020		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
2-Chloroanthracene(Surrogate)	51	45-116		%REC	1.0	EPA 8310	10/7/08	10/9/08 5:22	MJB	1584
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**5.9**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:51	MDD	1562
Barium	**150**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:51	MDD	1562
Cadmium	**1.5**	1.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:51	MDD	1562
Chromium	**15**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/9/08 20:36	MDD	1562
Lead	**56**	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:51	MDD	1562
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:51	MDD	1562
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	10/2/08	10/8/08 20:51	MDD	1562
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	10/2/08	10/3/08 13:58	BJL	1565
			PREP METHOD: SW3545						*Test Performed By: AZ0133*	
Acenaphthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Acenaphthylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Azobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Benz[a]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Benzo[a]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Benzo[b]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Benzo[g,h,i]perylene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Benzo[k]fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-11
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-98-1.5
Collection Date: 9/24/2008 9:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Benzoic acid	<10	10	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Benzyl alcohol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Bis(2-chloroethoxy)methane	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Bis(2-chloroethyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Bis(2-chloroisopropyl)ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Bis(2-ethylhexyl)phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
4-Bromophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Butyl benzyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
4-Chloro-3-methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
4-Chloroaniline	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
2-Chloronaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
2-Chlorophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
4-Chlorophenyl phenyl ether	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Chrysene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Di-n-butyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Di-n-octyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Dibenz[a,h]anthracene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Dibenzofuran	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
1,2-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
1,3-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
1,4-Dichlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
3,3`-Dichlorobenzidine	<3.4	3.4	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
2,4-Dichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Diethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Dimethyl phthalate	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
2,4-Dimethylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
4,6-Dinitro-2-methylphenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
2,4-Dinitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
2,4-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
2,6-Dinitrotoluene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Fluoranthene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Fluorene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Hexachlorobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Hexachlorobutadiene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Hexachlorocyclopentadiene	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Hexachloroethane	<0.66	0.66	D1,L2	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Indeno[1,2,3-cd]pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Isophorone	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
2-Methylnaphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
2-Methylphenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
4-Methylphenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
N-Nitrosodi-n-propylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
N-Nitrosodiphenylamine	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540

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CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-11
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-98-1.5
Collection Date: 9/24/2008 9:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Naphthalene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Nitrobenzene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
2-Nitrophenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
4-Nitrophenol	<4.0	4.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Pentachlorophenol	<1.3	1.3	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Phenanthrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Phenol	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Pyrene	<0.66	0.66	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
1,2,4-Trichlorobenzene	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
2,4,6-Trichlorophenol	<1.0	1.0	D1	mg/Kg	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
2-Chlorophenol-d4(Surrogate)	21	25-108	N1	%REC	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
1,2-Dichlorobenzene-d4(Surrogate)	73	18-106		%REC	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
2-Fluorobiphenyl(Surrogate)	46	22-111		%REC	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
2-Fluorophenol(Surrogate)	7	25-108	N1	%REC	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Nitrobenzene-d5(Surrogate)	57	24-108		%REC	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
Phenol-d6(Surrogate)	25	25-109		%REC	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
4-Terphenyl-d14(Surrogate)	35	19-116		%REC	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540
2,4,6-Tribromophenol(Surrogate)	16	25-117	N1	%REC	2.0	SW8270C	10/1/08	10/9/08 23:43	JH	1540

PREP METHOD: SW5035 *Test Performed By: AZ0133*

Acetone	<1.5	1.5		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Benzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Bromoform	<0.10	0.10		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Chloroethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Chloroform	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504

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Date Printed 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-11
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-98-1.5
Collection Date: 9/24/2008 9:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Styrene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Toluene	<0.10	0.10		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504

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Date Printed 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Lab ID: 08090401-11
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-98-1.5
Collection Date: 9/24/2008 9:15:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Bromofluorobenzene(Surrogate)	97	61-128		%REC	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
1,2-Dichloroethane-d4(Surrogate)	99	60-133		%REC	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Dibromofluoromethane(Surrogate)	99	60-132		%REC	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504
Toluene-d8(Surrogate)	103	60-132		%REC	1.0	SW8260B	9/25/08	10/2/08 16:10	ES	1504

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Columbia Analytical Services

Date: 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.80	0.80		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Acenaphthylene	<0.80	0.80		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Chrysene	<0.060	0.060		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Phenanthrene	<0.40	0.40		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Pyrene	<0.10	0.10		mg/Kg	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
2-Chloroanthracene	78	45-116		%REC	1	EPA 8310	10/1/08	10/7/08 21:10	MJB	1550
Acenaphthene	<0.80	0.80		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Acenaphthylene	<0.80	0.80		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Chrysene	<0.060	0.060		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Phenanthrene	<0.40	0.40		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Pyrene	<0.10	0.10		mg/Kg	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
2-Chloroanthracene	73	45-116		%REC	1	EPA 8310	10/7/08	10/8/08 20:01	MJB	1584
Arsenic	<5.0	5.0		mg/Kg	1	SW6010B	10/2/08	10/8/08 19:11	MDD	1562
Barium	<5.0	5.0		mg/Kg	1	SW6010B	10/2/08	10/8/08 19:11	MDD	1562
Cadmium	<1.0	1.0		mg/Kg	1	SW6010B	10/2/08	10/8/08 19:11	MDD	1562
Chromium	<5.0	5.0		mg/Kg	1	SW6010B	10/2/08	10/8/08 19:11	MDD	1562
Lead	<5.0	5.0		mg/Kg	1	SW6010B	10/2/08	10/8/08 19:11	MDD	1562
Selenium	<5.0	5.0		mg/Kg	1	SW6010B	10/2/08	10/8/08 19:11	MDD	1562
Silver	<5.0	5.0		mg/Kg	1	SW6010B	10/2/08	10/8/08 19:11	MDD	1562
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	10/2/08	10/3/08 13:29	BJL	1565

Columbia Analytical Services

Date: 21-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Acenaphthylene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Anthracene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Azobenzene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Benz[a]anthracene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Benzo[a]pyrene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Benzo[b]fluoranthene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Benzo[g,h,i]perylene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Benzo[k]fluoranthene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Benzoic acid	<5.0	5.0		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Benzyl alcohol	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Bis(2-chloroethoxy)methane	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Bis(2-chloroethyl)ether	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Bis(2-chloroisopropyl)ether	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Bis(2-ethylhexyl)phthalate	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4-Bromophenyl phenyl ether	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Butyl benzyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4-Chloro-3-methylphenol	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4-Chloroaniline	<0.66	0.66		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Chloronaphthalene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Chlorophenol	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4-Chlorophenyl phenyl ether	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Chrysene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Di-n-butyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Di-n-octyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Dibenz[a,h]anthracene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Dibenzofuran	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
1,2-Dichlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
1,3-Dichlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
1,4-Dichlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
3,3`-Dichlorobenzidine	<1.7	1.7		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2,4-Dichlorophenol	<0.50	0.50		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Diethyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Dimethyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2,4-Dimethylphenol	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4,6-Dinitro-2-methylphenol	<2.0	2.0		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2,4-Dinitrophenol	<2.0	2.0		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2,4-Dinitrotoluene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2,6-Dinitrotoluene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Fluoranthene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Fluorene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Hexachlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Hexachlorobutadiene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Hexachlorocyclopentadiene	<2.0	2.0		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Hexachloroethane	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540

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CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Indeno[1,2,3-cd]pyrene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Isophorone	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Methylnaphthalene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Methylphenol	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4-Methylphenol	<0.50	0.50		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
N-Nitrosodi-n-propylamine	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
N-Nitrosodiphenylamine	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Naphthalene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Nitrobenzene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Nitrophenol	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4-Nitrophenol	<2.0	2.0		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Pentachlorophenol	<0.67	0.67		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Phenanthrene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Phenol	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Pyrene	<0.33	0.33		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
1,2,4-Trichlorobenzene	<0.50	0.50		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2,4,6-Trichlorophenol	<0.50	0.50		mg/Kg	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Chlorophenol-d4	57	25-108		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
1,2-Dichlorobenzene-d4	57	18-106		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Fluorobiphenyl	74	22-111		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2-Fluorophenol	49	25-108		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Nitrobenzene-d5	62	24-108		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
Phenol-d6	64	25-109		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
4-Terphenyl-d14	83	19-116		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540
2,4,6-Tribromophenol	66	25-117		%REC	1	SW8270C	10/1/08	10/3/08 15:08	JH	1540

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CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Benzene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Bromobenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Bromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Bromodichloromethane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Bromoform	<0.10	0.10		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Bromomethane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
2-Butanone	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
n-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
sec-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
tert-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Carbon disulfide	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Carbon tetrachloride	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Chlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Dibromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Chloroethane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Chloroform	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Chloromethane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
2-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
4-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Dibromomethane	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Ethylbenzene	<0.10	0.10		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
2-Hexanone	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Iodomethane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Isopropylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Methylene chloride	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504

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CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

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Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Naphthalene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
n-Propylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Styrene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Tetrachloroethene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Toluene	<0.10	0.10		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Trichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Vinyl acetate	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Vinyl chloride	<0.50	0.50		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Xylenes, Total	<0.15	0.15		mg/Kg	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
4-Bromofluorobenzene	103	61-128		%REC	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
1,2-Dichloroethane-d4	106	60-133		%REC	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Dibromofluoromethane	106	60-132		%REC	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504
Toluene-d8	108	60-132		%REC	1	SW8260B	9/24/08	9/30/08 14:02	ES	1504

Columbia Analytical Services

Date: 21-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08090382-15A-MS**	Batch ID: 1550				Test Code: EPA 8310			Date Analyzed: 10/07/08 23:15			
Client ID:					Units: mg/Kg			Date Prepared: 10/1/08			
Acenaphthene	4.48	0.80	5.99		75%	46	110				
Acenaphthylene	9.14	0.80	12.0		76%	55	106				
Anthracene	0.434	0.040	0.599		72%	51	120				
Benz[a]anthracene	0.499	0.040	0.599	0.0779	70%	34	127				
Benzo[a]pyrene	0.408	0.010	0.599	0.0869	54%	35	127				
Benzo[b]fluoranthene	0.915	0.040	1.20	0.0909	69%	51	110				
Benzo[g,h,i]perylene	0.872	0.040	1.20	0.0849	66%	51	112				
Benzo[k]fluoranthene	0.470	0.040	0.599	0.05	70%	55	109				
Chrysene	0.436	0.060	0.599	0.0739	60%	46	117				
Dibenz[a,h]anthracene	0.894	0.040	1.20		75%	51	105				
Fluoranthene	0.956	0.040	1.20	0.12	70%	31	136				
Fluorene	0.838	0.040	1.20		70%	26	139				
Indeno[1,2,3-cd]pyrene	0.534	0.020	0.599	0.109	71%	57	110				
Naphthalene	4.22	0.10	5.99		70%	44	108				
Phenanthrene	0.418	0.40	0.599		70%	23	138				
Pyrene	0.469	0.10	0.599	0.182	48%	31	124				
2-Chloroanthracene	0.754	N/A	0.999		75%	45	116				
Sample ID: **08090382-15A-MSD**	Batch ID: 1550				Test Code: EPA 8310			Date Analyzed: 10/07/08 23:46			
Client ID:					Units: mg/Kg			Date Prepared: 10/1/08			
Acenaphthene	4.44	0.80	6.01		74%	46	110	4.48	1%	26	
Acenaphthylene	9.11	0.80	12.0		76%	55	106	9.14	0%	25	
Anthracene	0.431	0.040	0.601		72%	51	120	0.434	1%	31	
Benz[a]anthracene	0.489	0.040	0.601	0.0779	68%	34	127	0.499	2%	42	
Benzo[a]pyrene	0.413	0.010	0.601	0.0869	54%	35	127	0.408	1%	43	
Benzo[b]fluoranthene	0.914	0.040	1.20	0.0909	69%	51	110	0.915	0%	27	
Benzo[g,h,i]perylene	0.871	0.040	1.20	0.0849	65%	51	112	0.872	0%	23	
Benzo[k]fluoranthene	0.470	0.040	0.601	0.05	70%	55	109	0.47	0%	24	
Chrysene	0.436	0.060	0.601	0.0739	60%	46	117	0.436	0%	33	
Dibenz[a,h]anthracene	0.897	0.040	1.20		75%	51	105	0.894	0%	25	
Fluoranthene	0.958	0.040	1.20	0.12	70%	31	136	0.956	0%	26	
Fluorene	0.837	0.040	1.20		70%	26	139	0.838	0%	29	
Indeno[1,2,3-cd]pyrene	0.535	0.020	0.601	0.109	71%	57	110	0.534	0%	23	
Naphthalene	4.14	0.10	6.01		69%	44	108	4.22	2%	25	
Phenanthrene	0.416	0.40	0.601		69%	23	138	0.418	0%	30	
Pyrene	0.469	0.10	0.601	0.182	48%	31	124	0.469	0%	33	
2-Chloroanthracene	0.755	N/A	1.00		75%	45	116				

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Date: 21-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08090401-02A-MS** Batch ID: 1584				Test Code: EPA 8310				Date Analyzed: 10/08/08 22:06			
Client ID: **AD-90-S**				Units: mg/Kg				Date Prepared: 10/7/08			
Acenaphthene	5.48	0.80	5.99		91%	46	110				
Acenaphthylene	10.9	0.80	12.0		91%	55	106				
Anthracene	0.582	0.040	0.599		97%	51	120				
Benz[a]anthracene	0.652	0.040	0.599		109%	34	127				
Benzo[a]pyrene	0.625	0.010	0.599	0.033	99%	35	127				
Benzo[b]fluoranthene	1.11	0.040	1.20		93%	51	110				
Benzo[g,h,i]perylene	1.17	0.040	1.20		98%	51	112				
Benzo[k]fluoranthene	0.585	0.040	0.599		98%	55	109				
Chrysene	0.580	0.060	0.599		97%	46	117				
Dibenz[a,h]anthracene	1.09	0.040	1.20		91%	51	105				
Fluoranthene	1.56	0.040	1.20	0.044	126%	31	136				
Fluorene	1.02	0.040	1.20		85%	26	139				
Indeno[1,2,3-cd]pyrene	0.667	0.020	0.599	0.038	105%	57	110				
Naphthalene	5.19	0.10	5.99		87%	44	108				
Phenanthrene	0.675	0.40	0.599		113%	23	138				
Pyrene	0.683	0.10	0.599		114%	31	124				
2-Chloroanthracene	0.805	N/A	0.999		81%	45	116				
Sample ID: **08090401-02A-MSD** Batch ID: 1584				Test Code: EPA 8310				Date Analyzed: 10/08/08 22:37			
Client ID: **AD-90-S**				Units: mg/Kg				Date Prepared: 10/7/08			
Acenaphthene	5.55	0.80	6.01		92%	46	110	5.48	1%	26	
Acenaphthylene	11.2	0.80	12.0		93%	55	106	10.9	3%	25	
Anthracene	0.556	0.040	0.601		93%	51	120	0.582	5%	31	
Benz[a]anthracene	0.610	0.040	0.601		102%	34	127	0.652	7%	42	
Benzo[a]pyrene	0.604	0.010	0.601	0.033	95%	35	127	0.625	3%	43	
Benzo[b]fluoranthene	1.09	0.040	1.20		91%	51	110	1.11	2%	27	
Benzo[g,h,i]perylene	1.15	0.040	1.20		96%	51	112	1.17	2%	23	
Benzo[k]fluoranthene	0.576	0.040	0.601		96%	55	109	0.585	2%	24	
Chrysene	0.544	0.060	0.601		91%	46	117	0.58	6%	33	
Dibenz[a,h]anthracene	1.10	0.040	1.20		92%	51	105	1.09	1%	25	
Fluoranthene	1.20	0.040	1.20	0.044	96%	31	136	1.56	26%	26	
Fluorene	1.03	0.040	1.20		86%	26	139	1.02	1%	29	
Indeno[1,2,3-cd]pyrene	0.652	0.020	0.601	0.038	102%	57	110	0.667	2%	23	
Naphthalene	5.28	0.10	6.01		88%	44	108	5.19	2%	25	
Phenanthrene	0.523	0.40	0.601		87%	23	138	0.675	25%	30	
Pyrene	0.621	0.10	0.601		103%	31	124	0.683	10%	33	
2-Chloroanthracene	0.782	N/A	1.00		78%	45	116				

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Date: 21-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08090391-03A-MS**	Batch ID: 1562			Test Code: SW6010B				Date Analyzed: 10/08/08 19:30			
Client ID:				Units: mg/Kg				Date Prepared: 10/2/08			
Arsenic	48.6	5.0	50.0		97%	75	125				
Barium	630	5.0	550	125	92%	75	125				
Cadmium	42.3	1.0	50.0		85%	75	125				
Chromium	53.8	5.0	50.0	15.1	77%	75	125				
Lead	44.6	5.0	50.0	7.98	73%	75	125				M2
Selenium	44.6	5.0	50.0		89%	75	125				
Silver	21.3	5.0	25.0		85%	75	125				
Sample ID: **08090391-03A-MSD**	Batch ID: 1562			Test Code: SW6010B				Date Analyzed: 10/08/08 19:34			
Client ID:				Units: mg/Kg				Date Prepared: 10/2/08			
Arsenic	49.1	5.0	50.0		98%	75	125	48.6	1%	20	
Barium	629	5.0	550	125	92%	75	125	630	0%	20	
Cadmium	43.6	1.0	50.0		87%	75	125	42.3	3%	20	
Chromium	55.7	5.0	50.0	15.1	81%	75	125	53.8	3%	20	
Lead	47.3	5.0	50.0	7.98	79%	75	125	44.6	6%	20	
Selenium	44.6	5.0	50.0		89%	75	125	44.6	0%	20	
Silver	21.1	5.0	25.0		84%	75	125	21.3	1%	20	
Sample ID: **08090407-01A-MS**	Batch ID: 1565			Test Code: SW7471A				Date Analyzed: 10/03/08 13:36			
Client ID:				Units: mg/Kg				Date Prepared: 10/2/08			
Mercury	0.418	0.083	0.417		100%	75	125				
Sample ID: **08090407-01A-MSD**	Batch ID: 1565			Test Code: SW7471A				Date Analyzed: 10/03/08 13:38			
Client ID:				Units: mg/Kg				Date Prepared: 10/2/08			
Mercury	0.427	0.083	0.417		102%	75	125	0.418	2%	20	

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Date: 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **08090401-09A-MS** Batch ID: 1540 Test Code: SW8270C Date Analyzed: 10/09/08 22:24
Client ID: **AD-97-S** Units: mg/Kg Date Prepared: 10/1/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acenaphthene	0.137	0.66	1.51		9%	3	113				
Acenaphthylene	0.140	0.66	1.51		9%	4	114				
Anthracene	0.130	0.66	1.51		9%	4	133				
Azobenzene	0.186	0.66	2.01		9%	3	115				
Benz[a]anthracene	0.151	0.66	1.51	0.135	1%	5	108				M2
Benzo[a]pyrene	0.138	0.66	1.51	0.106	2%	5	115				M2
Benzo[b]fluoranthene	0.155	0.66	1.51	0.246	0%	5	118				M2
Benzo[g,h,i]perylene	0.112	0.66	1.51	0.0744	2%	7	109				M2
Benzo[k]fluoranthene	0.160	0.66	1.51		11%	5	113				
Benzoic acid	0.00	10	6.03		0%	13	89				M2
Benzyl alcohol	0.181	0.66	2.01		9%	10	110				M2
Bis(2-chloroethoxy)methane	0.220	0.66	2.01		11%	11	100				
Bis(2-chloroethyl)ether	0.453	0.66	2.01		23%	6	104				
Bis(2-chloroisopropyl)ether	0.514	0.66	2.01		26%	5	106				
Bis(2-ethylhexyl)phthalate	0.206	0.66	2.01		10%	3	119				
4-Bromophenyl phenyl ether	0.227	0.66	2.01		11%	3	120				
Butyl benzyl phthalate	0.174	0.66	2.01		9%	3	109				
4-Chloro-3-methylphenol	0.314	0.66	4.02		8%	4	116				
4-Chloroaniline	0.514	1.3	2.01		26%	4	115				
2-Chloronaphthalene	0.220	0.66	2.01		11%	3	109				
2-Chlorophenol	0.553	0.66	4.02		14%	4	111				
4-Chlorophenyl phenyl ether	0.200	0.66	2.01		10%	3	122				
Chrysene	0.156	0.66	1.51	0.139	1%	4	110				M2
Di-n-butyl phthalate	0.186	0.66	2.01		9%	3	115				
Di-n-octyl phthalate	0.217	0.66	2.01		11%	3	121				
Dibenz[a,h]anthracene	0.106	0.66	1.51		7%	4	107				
Dibenzofuran	0.190	0.66	2.01		9%	3	134				
1,2-Dichlorobenzene	0.824	0.66	2.01		41%	2	100				
1,3-Dichlorobenzene	0.861	0.66	2.01		43%	3	100				
1,4-Dichlorobenzene	0.865	0.66	2.01		43%	3	100				
3,3'-Dichlorobenzidine	0.263	3.4	2.01		13%	15	152				M2
2,4-Dichlorophenol	0.360	1.0	4.02		9%	4	118				
Diethyl phthalate	0.204	0.66	2.01		10%	3	116				
Dimethyl phthalate	0.168	0.66	2.01		8%	7	111				
2,4-Dimethylphenol	0.0854	0.66	4.02		2%	2	108				
4,6-Dinitro-2-methylphenol	0.610	4.0	4.02		15%	12	108				
2,4-Dinitrophenol	0.00	4.0	4.02		0%	12	101				M2
2,4-Dinitrotoluene	0.127	0.66	2.01		6%	4	104				
2,6-Dinitrotoluene	0.155	0.66	2.01		8%	3	137				
Fluoranthene	0.155	0.66	1.51	0.217	0%	5	111				M2
Fluorene	0.136	0.66	1.51		9%	4	147				
Hexachlorobenzene	0.194	0.66	2.01		10%	3	111				
Hexachlorobutadiene	0.608	0.66	2.01		30%	2	98				

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Date: 21-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.00	4.0	2.01		0%	21	114				M2
Hexachloroethane	0.877	0.66	2.01		44%	3	120				
Indeno[1,2,3-cd]pyrene	0.114	0.66	1.51	0.0784	2%	7	115				M2
Isophorone	0.143	0.66	2.01		7%	4	132				
2-Methylnaphthalene	0.265	0.66	2.01		13%	3	123				
2-Methylphenol	0.263	0.66	4.02		7%	3	119				
4-Methylphenol	0.297	1.0	4.02		7%	3	130				
N-Nitrosodi-n-propylamine	0.177	0.66	2.01		9%	2	120				
N-Nitrosodiphenylamine	0.00	0.66	2.01		0%	4	129				M2
Naphthalene	0.325	0.66	1.51		22%	11	108				
Nitrobenzene	0.342	0.66	2.01		17%	9	106				
2-Nitrophenol	0.352	0.66	4.02		9%	6	108				
4-Nitrophenol	0.0543	4.0	4.02		1%	12	125				M2
Pentachlorophenol	0.00	1.3	4.02		0%	7	102				M2
Phenanthrene	0.154	0.66	1.51		10%	4	118				
Phenol	0.387	0.66	4.02		10%	7	112				
Pyrene	0.172	0.66	1.51	0.198	0%	4	111				M2
1,2,4-Trichlorobenzene	0.591	1.0	2.01		29%	2	108				
2,4,6-Trichlorophenol	0.241	1.0	4.02		6%	6	117				
2-Chlorophenol-d4	0.470	N/A	3.02		16%	25	108				N1
1,2-Dichlorobenzene-d4	0.936	N/A	2.01		47%	18	106				
2-Fluorobiphenyl	0.282	N/A	2.01		14%	22	111				N1
2-Fluorophenol	0.445	N/A	3.02		15%	25	108				N1
Nitrobenzene-d5	0.376	N/A	2.01		19%	24	108				N1
Phenol-d6	0.353	N/A	3.02		12%	25	109				N1
4-Terphenyl-d14	0.278	N/A	2.01		14%	19	116				N1
2,4,6-Tribromophenol	0.203	N/A	3.02		7%	25	117				N1

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CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID: **08090401-09A-MSD** Batch ID: 1540 Test Code: SW8270C Date Analyzed: 10/09/08 23:04
Client ID: **AD-97-S** Units: mg/Kg Date Prepared: 10/1/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acenaphthene	0.162	0.66	1.49		11%	3	113	0.137	17%	20	
Acenaphthylene	0.160	0.66	1.49		11%	4	114	0.14	13%	20	
Anthracene	0.169	0.66	1.49		11%	4	133	0.13	26%	20	R5
Azobenzene	0.241	0.66	1.99		12%	3	115	0.186	26%	20	R5
Benz[a]anthracene	0.193	0.66	1.49	0.135	4%	5	108	0.151	24%	20	M2,R2
Benzo[a]pyrene	0.180	0.66	1.49	0.106	5%	5	115	0.138	26%	20	R2
Benzo[b]fluoranthene	0.200	0.66	1.49	0.246	0%	5	118	0.155	25%	20	M2,R2
Benzo[g,h,i]perylene	0.147	0.66	1.49	0.0744	5%	7	109	0.112	27%	20	M2,R2
Benzo[k]fluoranthene	0.204	0.66	1.49		14%	5	113	0.16	24%	20	R5
Benzoic acid	0.00	10	5.97		0%	13	89	0	0%	20	M2
Benzyl alcohol	0.178	0.66	1.99		9%	10	110	0.181	2%	20	M2
Bis(2-chloroethoxy)methane	0.214	0.66	1.99		11%	11	100	0.22	3%	20	
Bis(2-chloroethyl)ether	0.342	0.66	1.99		17%	6	104	0.453	28%	20	R5
Bis(2-chloroisopropyl)ether	0.401	0.66	1.99		20%	5	106	0.514	25%	20	R5
Bis(2-ethylhexyl)phthalate	0.274	0.66	1.99		14%	3	119	0.206	28%	20	R5
4-Bromophenyl phenyl ether	0.286	0.66	1.99		14%	3	120	0.227	23%	20	R5
Butyl benzyl phthalate	0.227	0.66	1.99		11%	3	109	0.174	26%	20	R5
4-Chloro-3-methylphenol	0.385	0.66	3.98		10%	4	116	0.314	20%	20	
4-Chloroaniline	0.537	1.3	1.99		27%	4	115	0.514	4%	20	
2-Chloronaphthalene	0.231	0.66	1.99		12%	3	109	0.22	5%	20	
2-Chlorophenol	0.449	0.66	3.98		11%	4	111	0.553	21%	20	R5
4-Chlorophenyl phenyl ether	0.244	0.66	1.99		12%	3	122	0.2	20%	20	
Chrysene	0.196	0.66	1.49	0.139	4%	4	110	0.156	23%	20	R2
Di-n-butyl phthalate	0.265	0.66	1.99		13%	3	115	0.186	35%	20	R5
Di-n-octyl phthalate	0.294	0.66	1.99		15%	3	121	0.217	30%	20	R5
Dibenz[a,h]anthracene	0.145	0.66	1.49		10%	4	107	0.106	31%	20	R5
Dibenzofuran	0.230	0.66	1.99		12%	3	134	0.19	19%	20	
1,2-Dichlorobenzene	0.766	0.66	1.99		38%	2	100	0.824	7%	20	
1,3-Dichlorobenzene	0.819	0.66	1.99		41%	3	100	0.861	5%	20	
1,4-Dichlorobenzene	0.823	0.66	1.99		41%	3	100	0.865	5%	20	
3,3`-Dichlorobenzidine	0.131	3.4	1.99		7%	15	152	0.263	67%	20	M2,R2
2,4-Dichlorophenol	0.390	1.0	3.98		10%	4	118	0.36	8%	20	
Diethyl phthalate	0.248	0.66	1.99		12%	3	116	0.204	19%	20	
Dimethyl phthalate	0.197	0.66	1.99		10%	7	111	0.168	16%	20	
2,4-Dimethylphenol	0.0806	0.66	3.98		2%	2	108	0.0854	6%	20	
4,6-Dinitro-2-methylphenol	0.631	4.0	3.98		16%	12	108	0.61	3%	20	
2,4-Dinitrophenol	0.00	4.0	3.98		0%	12	101	0	0%	20	M2
2,4-Dinitrotoluene	0.165	0.66	1.99		8%	4	104	0.127	26%	20	R5
2,6-Dinitrotoluene	0.194	0.66	1.99		10%	3	137	0.155	22%	20	R5
Fluoranthene	0.197	0.66	1.49	0.217	0%	5	111	0.155	24%	20	M2,R2
Fluorene	0.173	0.66	1.49		12%	4	147	0.136	24%	20	R5
Hexachlorobenzene	0.252	0.66	1.99		13%	3	111	0.194	26%	20	R5
Hexachlorobutadiene	0.514	0.66	1.99		26%	2	98	0.608	17%	20	

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Date: 21-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.00	4.0	1.99		0%	21	114	0	0%	20	M2
Hexachloroethane	0.822	0.66	1.99		41%	3	120	0.877	6%	20	
Indeno[1,2,3-cd]pyrene	0.149	0.66	1.49	0.0784	5%	7	115	0.114	27%	20	M2,R2
Isophorone	0.145	0.66	1.99		7%	4	132	0.143	1%	20	
2-Methylnaphthalene	0.246	0.66	1.99		12%	3	123	0.265	7%	20	
2-Methylphenol	0.285	0.66	3.98		7%	3	119	0.263	8%	20	
4-Methylphenol	0.314	1.0	3.98		8%	3	130	0.297	6%	20	
N-Nitrosodi-n-propylamine	0.172	0.66	1.99		9%	2	120	0.177	3%	20	
N-Nitrosodiphenylamine	0.00	0.66	1.99		0%	4	129	0	0%	20	M2
Naphthalene	0.261	0.66	1.49		17%	11	108	0.325	22%	20	R5
Nitrobenzene	0.260	0.66	1.99		13%	9	106	0.342	27%	20	R5
2-Nitrophenol	0.297	0.66	3.98		7%	6	108	0.352	17%	20	
4-Nitrophenol	0.0965	4.0	3.98		2%	12	125	0.0543	56%	20	M2,R2
Pentachlorophenol	0.514	1.3	3.98		13%	7	102	0	200%	20	R2
Phenanthrene	0.198	0.66	1.49		13%	4	118	0.154	25%	20	R5
Phenol	0.372	0.66	3.98		9%	7	112	0.387	4%	20	
Pyrene	0.222	0.66	1.49	0.198	2%	4	111	0.172	25%	20	M2,R2
1,2,4-Trichlorobenzene	0.483	1.0	1.99		24%	2	108	0.591	20%	20	
2,4,6-Trichlorophenol	0.306	1.0	3.98		8%	6	117	0.241	24%	20	R5
2-Chlorophenol-d4	0.340	N/A	2.99		11%	25	108				N1
1,2-Dichlorobenzene-d4	0.857	N/A	1.99		43%	18	106				
2-Fluorobiphenyl	0.221	N/A	1.99		11%	22	111				N1
2-Fluorophenol	0.306	N/A	2.99		10%	25	108				N1
Nitrobenzene-d5	0.273	N/A	1.99		14%	24	108				N1
Phenol-d6	0.245	N/A	2.99		8%	25	109				N1
4-Terphenyl-d14	0.189	N/A	1.99		9%	19	116				N1
2,4,6-Tribromophenol	0.157	N/A	2.99		5%	25	117				N1

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Date: 21-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **08090407-03A MS** Batch ID: 1504 Test Code: SW8260B Date Analyzed: 10/02/08 00:55

Client ID: Units: mg/Kg Date Prepared: 9/24/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.73	1.5	1.98		87%	41	151				
Benzene	0.888	0.050	0.990		90%	55	130				
Bromobenzene	0.891	0.25	0.990		90%	57	129				
Bromochloromethane	0.884	0.050	0.990		89%	60	127				
Bromodichloromethane	0.905	0.050	0.990		91%	62	125				
Bromoform	0.829	0.099	0.990		84%	57	124				
Bromomethane	1.62	0.50	1.98		82%	25	146				
2-Butanone	1.74	0.50	1.98		88%	28	158				
n-Butylbenzene	0.884	0.25	0.990		89%	26	161				
sec-Butylbenzene	0.954	0.25	0.990		96%	37	148				
tert-Butylbenzene	0.953	0.25	0.990		96%	47	139				
Carbon disulfide	1.76	0.50	1.98		89%	24	143				
Carbon tetrachloride	0.760	0.050	0.990		77%	53	132				
Chlorobenzene	0.925	0.050	0.990		93%	57	122				
Dibromochloromethane	0.855	0.050	0.990		86%	60	123				
Chloroethane	1.55	0.50	1.98		78%	36	128				
Chloroform	0.897	0.050	0.990		91%	61	127				
Chloromethane	1.02	0.50	1.98		52%	25	126				
2-Chlorotoluene	0.919	0.25	0.990		93%	54	132				
4-Chlorotoluene	0.918	0.25	0.990		93%	54	130				
1,2-Dibromo-3-chloropropane	0.779	0.50	0.990		79%	55	134				
1,2-Dibromoethane	0.846	0.50	0.990		85%	56	125				
Dibromomethane	0.861	0.25	0.990		87%	60	126				
1,2-Dichlorobenzene	0.896	0.050	0.990		90%	58	125				
1,3-Dichlorobenzene	0.932	0.050	0.990		94%	56	128				
1,4-Dichlorobenzene	0.954	0.050	0.990		96%	57	127				
Dichlorodifluoromethane	0.427	0.40	1.98		22%	10	149				N1
1,1-Dichloroethane	0.877	0.050	0.990		89%	56	128				
1,2-Dichloroethane	0.865	0.050	0.990		87%	59	129				
1,1-Dichloroethene	0.827	0.099	0.990		84%	50	124				
cis-1,2-Dichloroethene	0.853	0.050	0.990		86%	56	126				
trans-1,2-Dichloroethene	0.836	0.050	0.990		84%	48	127				
1,2-Dichloropropane	0.872	0.050	0.990		88%	60	125				
1,3-Dichloropropane	0.855	0.25	0.990		86%	56	125				
2,2-Dichloropropane	0.860	0.25	0.990		87%	37	135				
1,1-Dichloropropene	0.873	0.25	0.990		88%	54	127				
cis-1,3-Dichloropropene	0.884	0.050	0.990		89%	62	124				
trans-1,3-Dichloropropene	0.987	0.050	0.990		100%	58	125				
Ethylbenzene	0.942	0.099	0.990		95%	53	122				
Hexachlorobutadiene	0.965	0.50	0.990		97%	21	189				
2-Hexanone	1.69	0.50	1.98		85%	57	131				
Iodomethane	1.81	0.50	1.98		91%	50	133				
Isopropylbenzene	1.02	0.25	0.990		103%	53	130				

Columbia Analytical Services™

Date: 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.969	0.25	0.990		98%	41	148				
Methylene chloride	0.829	0.50	0.990		84%	36	137				
4-Methyl-2-pentanone	1.83	0.50	1.98		92%	58	138				
Methyl tert-butyl ether	1.79	0.25	1.98		90%	53	141				
Naphthalene	0.730	0.25	0.990		74%	39	147				
n-Propylbenzene	0.997	0.25	0.990		101%	47	139				
Styrene	0.958	0.25	0.990		97%	57	124				
1,1,1,2-Tetrachloroethane	0.850	0.25	0.990		86%	55	128				
1,1,2,2-Tetrachloroethane	0.881	0.099	0.990		89%	51	129				
Tetrachloroethene	0.917	0.050	0.990		93%	49	126				
Toluene	0.955	0.099	0.990		96%	49	132				
1,2,3-Trichlorobenzene	0.735	0.25	0.990		74%	35	139				
1,2,4-Trichlorobenzene	0.817	0.25	0.990		83%	42	132				
1,1,1-Trichloroethane	0.869	0.050	0.990		88%	56	128				
1,1,2-Trichloroethane	0.842	0.050	0.990		85%	57	124				
Trichloroethene	0.884	0.050	0.990		89%	53	136				
Trichlorofluoromethane	1.53	0.50	1.98		77%	35	138				
1,2,3-Trichloropropane	0.849	0.25	0.990		86%	58	132				
1,2,4-Trimethylbenzene	0.900	0.25	0.990		91%	38	150				
1,3,5-Trimethylbenzene	0.937	0.25	0.990		95%	45	143				
Vinyl acetate	0.00	0.50	1.98		0%	25	173				M2
Vinyl chloride	1.20	0.50	1.98		61%	25	161				
Xylenes, Total	2.876	0.15	2.97		97%	46	133				
4-Bromofluorobenzene	2.42	N/A	2.48		98%	61	128				
1,2-Dichloroethane-d4	2.32	N/A	2.48		94%	60	133				
Dibromofluoromethane	2.34	N/A	2.48		95%	60	132				
Toluene-d8	2.44	N/A	2.48		99%	60	132				

Columbia Analytical Services

Date: 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID: **08090407-03A MSD** Batch ID: 1504 Test Code: SW8260B Date Analyzed: 10/02/08 01:36

Client ID: Units: mg/Kg Date Prepared: 9/24/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.70	1.5	1.98		86%	41	151	1.73	2%	42	
Benzene	0.893	0.049	0.989		90%	55	130	0.888	1%	23	
Bromobenzene	0.907	0.25	0.989		92%	57	129	0.891	2%	25	
Bromochloromethane	0.887	0.049	0.989		90%	60	127	0.884	0%	21	
Bromodichloromethane	0.904	0.049	0.989		91%	62	125	0.905	0%	21	
Bromoform	0.844	0.099	0.989		85%	57	124	0.829	2%	23	
Bromomethane	1.76	0.49	1.98		89%	25	146	1.62	8%	37	
2-Butanone	1.68	0.49	1.98		85%	28	158	1.74	4%	31	
n-Butylbenzene	0.938	0.25	0.989		95%	26	161	0.884	6%	28	
sec-Butylbenzene	0.974	0.25	0.989		98%	37	148	0.954	2%	27	
tert-Butylbenzene	0.983	0.25	0.989		99%	47	139	0.953	3%	27	
Carbon disulfide	1.73	0.49	1.98		87%	24	143	1.76	2%	30	
Carbon tetrachloride	0.797	0.049	0.989		81%	53	132	0.76	5%	25	
Chlorobenzene	0.922	0.049	0.989		93%	57	122	0.925	0%	23	
Dibromochloromethane	0.879	0.049	0.989		89%	60	123	0.855	3%	21	
Chloroethane	1.63	0.49	1.98		82%	36	128	1.55	5%	32	
Chloroform	0.876	0.049	0.989		89%	61	127	0.897	2%	21	
Chloromethane	1.06	0.49	1.98		54%	25	126	1.02	4%	31	
2-Chlorotoluene	0.950	0.25	0.989		96%	54	132	0.919	3%	27	
4-Chlorotoluene	0.936	0.25	0.989		95%	54	130	0.918	2%	26	
1,2-Dibromo-3-chloropropane	0.893	0.49	0.989		90%	55	134	0.779	14%	26	
1,2-Dibromoethane	0.857	0.49	0.989		87%	56	125	0.846	1%	23	
Dibromomethane	0.874	0.25	0.989		88%	60	126	0.861	1%	23	
1,2-Dichlorobenzene	0.915	0.049	0.989		93%	58	125	0.896	2%	24	
1,3-Dichlorobenzene	0.951	0.049	0.989		96%	56	128	0.932	2%	24	
1,4-Dichlorobenzene	0.968	0.049	0.989		98%	57	127	0.954	1%	24	
Dichlorodifluoromethane	0.438	0.40	1.98		22%	10	149	0.427	3%	45	N1
1,1-Dichloroethane	0.868	0.049	0.989		88%	56	128	0.877	1%	23	
1,2-Dichloroethane	0.849	0.049	0.989		86%	59	129	0.865	2%	21	
1,1-Dichloroethene	0.818	0.099	0.989		83%	50	124	0.827	1%	27	
cis-1,2-Dichloroethene	0.850	0.049	0.989		86%	56	126	0.853	0%	22	
trans-1,2-Dichloroethene	0.842	0.049	0.989		85%	48	127	0.836	1%	25	
1,2-Dichloropropane	0.870	0.049	0.989		88%	60	125	0.872	0%	23	
1,3-Dichloropropane	0.856	0.25	0.989		87%	56	125	0.855	0%	23	
2,2-Dichloropropane	0.868	0.25	0.989		88%	37	135	0.86	1%	25	
1,1-Dichloropropene	0.881	0.25	0.989		89%	54	127	0.873	1%	25	
cis-1,3-Dichloropropene	0.886	0.049	0.989		90%	62	124	0.884	0%	21	
trans-1,3-Dichloropropene	0.977	0.049	0.989		99%	58	125	0.987	1%	22	
Ethylbenzene	0.952	0.099	0.989		96%	53	122	0.942	1%	26	
Hexachlorobutadiene	1.04	0.49	0.989		105%	21	189	0.965	7%	26	
2-Hexanone	1.69	0.49	1.98		85%	57	131	1.69	0%	24	
Iodomethane	1.81	0.49	1.98		91%	50	133	1.81	0%	25	
Isopropylbenzene	1.03	0.25	0.989		104%	53	130	1.02	1%	25	

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CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.991	0.25	0.989		100%	41	148	0.969	2%	26	
Methylene chloride	0.825	0.49	0.989		83%	36	137	0.829	0%	39	
4-Methyl-2-pentanone	1.84	0.49	1.98		93%	58	138	1.83	1%	24	
Methyl tert-butyl ether	1.77	0.25	1.98		89%	53	141	1.79	1%	24	
Naphthalene	0.900	0.25	0.989		91%	39	147	0.73	21%	35	
n-Propylbenzene	1.02	0.25	0.989		103%	47	139	0.997	2%	26	
Styrene	0.961	0.25	0.989		97%	57	124	0.958	0%	25	
1,1,1,2-Tetrachloroethane	0.860	0.25	0.989		87%	55	128	0.85	1%	22	
1,1,2,2-Tetrachloroethane	0.887	0.099	0.989		90%	51	129	0.881	1%	27	
Tetrachloroethene	0.912	0.049	0.989		92%	49	126	0.917	1%	26	
Toluene	0.933	0.099	0.989		94%	49	132	0.955	2%	27	
1,2,3-Trichlorobenzene	0.876	0.25	0.989		89%	35	139	0.735	18%	28	
1,2,4-Trichlorobenzene	0.896	0.25	0.989		91%	42	132	0.817	9%	35	
1,1,1-Trichloroethane	0.859	0.049	0.989		87%	56	128	0.869	1%	24	
1,1,2-Trichloroethane	0.857	0.049	0.989		87%	57	124	0.842	2%	23	
Trichloroethene	0.888	0.049	0.989		90%	53	136	0.884	0%	27	
Trichlorofluoromethane	1.56	0.49	1.98		79%	35	138	1.53	2%	31	
1,2,3-Trichloropropane	0.860	0.25	0.989		87%	58	132	0.849	1%	24	
1,2,4-Trimethylbenzene	0.946	0.25	0.989		96%	38	150	0.9	5%	30	
1,3,5-Trimethylbenzene	0.958	0.25	0.989		97%	45	143	0.937	2%	29	
Vinyl acetate	0.00	0.49	1.98		0%	25	173	0	0%	68	M2
Vinyl chloride	1.23	0.49	1.98		62%	25	161	1.2	2%	40	
Xylenes, Total	2.935	0.15	2.97		99%	46	133	2.88	2%	26	
4-Bromofluorobenzene	2.37	N/A	2.47		96%	61	128				
1,2-Dichloroethane-d4	2.25	N/A	2.47		91%	60	133				
Dibromofluoromethane	2.29	N/A	2.47		93%	60	132				
Toluene-d8	2.38	N/A	2.47		96%	60	132				

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CLIENT: SCS Engineers
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QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-1550**	Batch ID: 1550			Test Code: EPA 8310				Date Analyzed: 10/07/08 21:41			
				Units: mg/Kg				Date Prepared: 10/1/08			
Acenaphthene	3.97	0.80	6.00		66%	56	106				
Acenaphthylene	8.06	0.80	12.0		67%	59	106				
Anthracene	0.383	0.040	0.600		64%	57	114				
Benz[a]anthracene	0.420	0.040	0.600		70%	56	111				
Benzo[a]pyrene	0.353	0.010	0.600		59%	50	123				
Benzo[b]fluoranthene	0.766	0.040	1.20		64%	56	111				
Benzo[g,h,i]perylene	0.749	0.040	1.20		62%	55	112				
Benzo[k]fluoranthene	0.405	0.040	0.600		68%	57	111				
Chrysene	0.373	0.060	0.600		62%	55	111				
Dibenz[a,h]anthracene	0.781	0.040	1.20		65%	54	107				
Fluoranthene	0.812	0.040	1.20		68%	58	111				
Fluorene	0.733	0.040	1.20		61%	58	108				
Indeno[1,2,3-cd]pyrene	0.456	0.020	0.600		76%	61	111				
Naphthalene	3.71	0.10	6.00		62%	56	103				
Phenanthrene	0.365	0.36	0.600		61%	53	113				N1
Pyrene	0.396	0.10	0.600		66%	48	112				
2-Chloroanthracene	0.670	N/A	1.00		67%	45	116				
Sample ID: **LCS-1584**	Batch ID: 1584			Test Code: EPA 8310				Date Analyzed: 10/08/08 20:33			
				Units: mg/Kg				Date Prepared: 10/7/08			
Acenaphthene	5.07	0.80	6.00		85%	56	106				
Acenaphthylene	10.2	0.80	12.0		85%	59	106				
Anthracene	0.509	0.040	0.600		85%	57	114				
Benz[a]anthracene	0.549	0.040	0.600		92%	56	111				
Benzo[a]pyrene	0.536	0.010	0.600		89%	50	123				
Benzo[b]fluoranthene	0.984	0.040	1.20		82%	56	111				
Benzo[g,h,i]perylene	1.04	0.040	1.20		87%	55	112				
Benzo[k]fluoranthene	0.519	0.040	0.600		87%	57	111				
Chrysene	0.483	0.060	0.600		81%	55	111				
Dibenz[a,h]anthracene	1.00	0.040	1.20		83%	54	107				
Fluoranthene	1.04	0.040	1.20		87%	58	111				
Fluorene	0.943	0.040	1.20		79%	58	108				
Indeno[1,2,3-cd]pyrene	0.574	0.020	0.600		96%	61	111				
Naphthalene	4.85	0.10	6.00		81%	56	103				
Phenanthrene	0.465	0.40	0.600		78%	53	113				
Pyrene	0.531	0.10	0.600		89%	48	112				
2-Chloroanthracene	0.730	N/A	1.00		73%	45	116				

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CLIENT: SCS Engineers
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QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-1550**	Batch ID: 1550			Test Code: EPA 8310				Date Analyzed: 10/07/08 22:12			
				Units: mg/Kg				Date Prepared: 10/1/08			
Acenaphthene	5.18	0.80	6.00		86%	56	106	3.97	26%	25	R7
Acenaphthylene	10.7	0.80	12.0		89%	59	106	8.06	28%	23	R7
Anthracene	0.497	0.040	0.600		83%	57	114	0.383	26%	22	R7
Benz[a]anthracene	0.552	0.040	0.600		92%	56	111	0.42	27%	24	R7
Benzo[a]pyrene	0.468	0.010	0.600		78%	50	123	0.353	28%	23	R7
Benzo[b]fluoranthene	1.01	0.040	1.20		84%	56	111	0.766	27%	24	R7
Benzo[g,h,i]perylene	0.989	0.040	1.20		82%	55	112	0.749	28%	27	R7
Benzo[k]fluoranthene	0.534	0.040	0.600		89%	57	111	0.405	27%	25	R7
Chrysene	0.492	0.060	0.600		82%	55	111	0.373	28%	25	R7
Dibenz[a,h]anthracene	1.02	0.040	1.20		85%	54	107	0.781	27%	27	
Fluoranthene	1.06	0.040	1.20		88%	58	111	0.812	26%	24	R7
Fluorene	0.976	0.040	1.20		81%	58	108	0.733	28%	22	R7
Indeno[1,2,3-cd]pyrene	0.603	0.020	0.600		101%	61	111	0.456	28%	23	R7
Naphthalene	4.91	0.10	6.00		82%	56	103	3.71	28%	24	R7
Phenanthrene	0.477	0.40	0.600		80%	53	113	0.365	27%	29	
Pyrene	0.528	0.10	0.600		88%	48	112	0.396	29%	30	
2-Chloroanthracene	0.887	N/A	1.00		89%	45	116				
Sample ID: **LCSD-1584**	Batch ID: 1584			Test Code: EPA 8310				Date Analyzed: 10/08/08 21:04			
				Units: mg/Kg				Date Prepared: 10/7/08			
Acenaphthene	5.32	0.80	6.00		89%	56	106	5.07	5%	25	
Acenaphthylene	10.6	0.80	12.0		88%	59	106	10.2	4%	23	
Anthracene	0.516	0.040	0.600		86%	57	114	0.509	1%	22	
Benz[a]anthracene	0.564	0.040	0.600		94%	56	111	0.549	3%	24	
Benzo[a]pyrene	0.554	0.010	0.600		92%	50	123	0.536	3%	23	
Benzo[b]fluoranthene	1.02	0.040	1.20		85%	56	111	0.984	4%	24	
Benzo[g,h,i]perylene	1.07	0.040	1.20		89%	55	112	1.04	3%	27	
Benzo[k]fluoranthene	0.536	0.040	0.600		89%	57	111	0.519	3%	25	
Chrysene	0.499	0.060	0.600		83%	55	111	0.483	3%	25	
Dibenz[a,h]anthracene	1.04	0.040	1.20		87%	54	107	1	4%	27	
Fluoranthene	1.06	0.040	1.20		88%	58	111	1.04	2%	24	
Fluorene	0.966	0.040	1.20		81%	58	108	0.943	2%	22	
Indeno[1,2,3-cd]pyrene	0.611	0.020	0.600		102%	61	111	0.574	6%	23	
Naphthalene	5.06	0.10	6.00		84%	56	103	4.85	4%	24	
Phenanthrene	0.482	0.40	0.600		80%	53	113	0.465	4%	29	
Pyrene	0.563	0.10	0.600		94%	48	112	0.531	6%	30	
2-Chloroanthracene	0.753	N/A	1.00		75%	45	116				

Columbia Analytical Services

Date: 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-1562**	Batch ID: 1562			Test Code: SW6010B				Date Analyzed: 10/08/08 19:15			
				Units: mg/Kg				Date Prepared: 10/2/08			
Arsenic	47.7	5.0	50.0		95%	87	112				
Barium	514	5.0	550		93%	71	130				
Cadmium	50.0	1.0	50.0		100%	87	117				
Chromium	44.8	5.0	50.0		90%	88	112				
Lead	47.7	5.0	50.0		95%	82	116				
Selenium	48.3	5.0	50.0		97%	83	117				
Silver	23.1	5.0	25.0		92%	85	111				
Sample ID: **LCSD-1562**	Batch ID: 1562			Test Code: SW6010B				Date Analyzed: 10/08/08 19:19			
				Units: mg/Kg				Date Prepared: 10/2/08			
Arsenic	47.0	5.0	50.0		94%	87	112	47.7	1%	20	
Barium	530	5.0	550		96%	71	130	514	3%	20	
Cadmium	47.9	1.0	50.0		96%	87	117	50	4%	20	
Chromium	43.8	5.0	50.0		88%	88	112	44.8	2%	20	
Lead	46.0	5.0	50.0		92%	82	116	47.7	4%	20	
Selenium	47.6	5.0	50.0		95%	83	117	48.3	1%	20	
Silver	22.9	5.0	25.0		92%	85	111	23.1	1%	20	
Sample ID: **LCS-1565**	Batch ID: 1565			Test Code: SW7471A				Date Analyzed: 10/03/08 13:32			
				Units: mg/Kg				Date Prepared: 10/2/08			
Mercury	0.425	0.083	0.417		102%	80	120				
Sample ID: **LCSD-1565**	Batch ID: 1565			Test Code: SW7471A				Date Analyzed: 10/03/08 13:33			
				Units: mg/Kg				Date Prepared: 10/2/08			
Mercury	0.437	0.083	0.417		105%	80	120	0.425	3%	20	

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Date: 21-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Sample ID: **LCS-1540** Batch ID: 1540 Test Code: SW8270C Units: mg/Kg Date Analyzed: 10/03/08 15:47 Date Prepared: 10/1/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acenaphthene	1.22	0.33	1.50	0.005	81%	47	96				
Acenaphthylene	1.08	0.33	1.50		72%	48	100				
Anthracene	1.11	0.33	1.50		74%	46	100				
Azobenzene	1.55	0.33	2.00		78%	46	107				
Benz[a]anthracene	1.13	0.33	1.50	0.0055	75%	48	101				
Benzo[a]pyrene	1.12	0.33	1.50	0.0075	74%	40	108				
Benzo[b]fluoranthene	1.14	0.33	1.50		76%	35	110				
Benzo[g,h,i]perylene	1.10	0.33	1.50		73%	38	127				
Benzo[k]fluoranthene	1.19	0.33	1.50		79%	38	117				
Benzoic acid	3.71	5.0	6.00		62%	13	88				
Benzyl alcohol	1.44	0.33	2.00	0.009	72%	43	95				
Bis(2-chloroethoxy)methane	1.47	0.33	2.00		74%	44	93				
Bis(2-chloroethyl)ether	1.09	0.33	2.00	0.0245	53%	39	89				
Bis(2-chloroisopropyl)ether	1.21	0.33	2.00		61%	43	100				
Bis(2-ethylhexyl)phthalate	1.60	0.33	2.00	0.0065	80%	46	103				
4-Bromophenyl phenyl ether	1.85	0.33	2.00		93%	48	109				
Butyl benzyl phthalate	1.56	0.33	2.00		78%	44	99				
4-Chloro-3-methylphenol	3.17	0.33	4.00		79%	45	105				
4-Chloroaniline	2.10	0.66	2.00		105%	15	143				
2-Chloronaphthalene	1.48	0.33	2.00		74%	27	120				
2-Chlorophenol	2.53	0.33	4.00		63%	45	94				
4-Chlorophenyl phenyl ether	1.62	0.33	2.00		81%	52	105				
Chrysene	1.15	0.33	1.50	0.0055	76%	48	100				
Di-n-butyl phthalate	1.70	0.33	2.00	0.016	84%	47	106				
Di-n-octyl phthalate	1.65	0.33	2.00	0.001	82%	39	110				
Dibenz[a,h]anthracene	1.12	0.33	1.50		75%	38	124				
Dibenzofuran	1.50	0.33	2.00		75%	47	98				
1,2-Dichlorobenzene	0.872	0.33	2.00		44%	25	112				
1,3-Dichlorobenzene	0.823	0.33	2.00		41%	27	114				
1,4-Dichlorobenzene	0.882	0.33	2.00		44%	27	115				
3,3'-Dichlorobenzidine	1.44	1.7	2.00		72%	15	199				
2,4-Dichlorophenol	3.09	0.50	4.00		77%	46	98				
Diethyl phthalate	1.95	0.33	2.00	0.0025	97%	46	111				
Dimethyl phthalate	1.58	0.33	2.00		79%	47	104				
2,4-Dimethylphenol	2.71	0.33	4.00		68%	42	89				
4,6-Dinitro-2-methylphenol	3.37	2.0	4.00		84%	34	108				
2,4-Dinitrophenol	3.48	2.0	4.00		87%	21	89				
2,4-Dinitrotoluene	1.54	0.33	2.00		77%	46	101				
2,6-Dinitrotoluene	1.54	0.33	2.00		77%	45	100				
Fluoranthene	1.13	0.33	1.50	0.001	75%	45	98				
Fluorene	1.15	0.33	1.50		77%	47	101				
Hexachlorobenzene	1.55	0.33	2.00		78%	44	105				
Hexachlorobutadiene	1.11	0.33	2.00		56%	38	90				

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Date: 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.486	2.0	2.00		24%	21	125				
Hexachloroethane	0.680	0.33	2.00		34%	39	99				L2
Indeno[1,2,3-cd]pyrene	1.11	0.33	1.50		74%	42	125				
Isophorone	1.25	0.33	2.00		63%	40	92				
2-Methylnaphthalene	1.44	0.33	2.00		72%	42	93				
2-Methylphenol	2.88	0.33	4.00		72%	43	93				
4-Methylphenol	3.19	0.50	4.00		80%	48	100				
N-Nitrosodi-n-propylamine	1.52	0.33	2.00		76%	43	103				
N-Nitrosodiphenylamine	2.09	0.33	2.00		105%	4	156				
Naphthalene	0.976	0.33	1.50		65%	44	95				
Nitrobenzene	1.31	0.33	2.00	0.004	65%	20	128				
2-Nitrophenol	2.73	0.33	4.00		68%	46	97				
4-Nitrophenol	3.31	2.0	4.00	0.0255	82%	45	113				
Pentachlorophenol	2.96	0.67	4.00		74%	37	98				
Phenanthrene	1.17	0.33	1.50		78%	49	102				
Phenol	2.83	0.33	4.00	0.0025	71%	45	91				
Pyrene	1.16	0.33	1.50	0.001	77%	46	96				
1,2,4-Trichlorobenzene	1.31	0.50	2.00		66%	28	116				
2,4,6-Trichlorophenol	3.22	0.50	4.00		81%	48	101				
2-Chlorophenol-d4	2.01	N/A	3.00		67%	25	108				
1,2-Dichlorobenzene-d4	0.951	N/A	2.00		48%	18	106				
2-Fluorobiphenyl	1.62	N/A	2.00		81%	22	111				
2-Fluorophenol	1.67	N/A	3.00		56%	25	108				
Nitrobenzene-d5	1.43	N/A	2.00		72%	24	108				
Phenol-d6	2.22	N/A	3.00		74%	25	109				
4-Terphenyl-d14	1.69	N/A	2.00		85%	19	116				
2,4,6-Tribromophenol	2.52	N/A	3.00		84%	25	117				

Columbia Analytical Services

Date: 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-1540**	Batch ID: 1540			Test Code: SW8270C				Date Analyzed: 10/03/08 16:27			
				Units: mg/Kg				Date Prepared: 10/1/08			
Acenaphthene	1.16	0.33	1.50	0.005	77%	47	96	1.22	5%	20	
Acenaphthylene	1.04	0.33	1.50		69%	48	100	1.08	4%	20	
Anthracene	1.07	0.33	1.50		71%	46	100	1.11	4%	20	
Azobenzene	1.49	0.33	2.00		75%	46	107	1.55	4%	20	
Benz[a]anthracene	1.09	0.33	1.50	0.0055	72%	48	101	1.13	4%	20	
Benzo[a]pyrene	1.08	0.33	1.50	0.0075	72%	40	108	1.12	4%	20	
Benzo[b]fluoranthene	1.11	0.33	1.50		74%	35	110	1.14	3%	22	
Benzo[g,h,i]perylene	1.07	0.33	1.50		71%	38	127	1.1	3%	20	
Benzo[k]fluoranthene	1.14	0.33	1.50		76%	38	117	1.19	4%	24	
Benzoic acid	3.44	5.0	6.00		57%	13	88	3.71	8%	60	
Benzyl alcohol	1.36	0.33	2.00	0.009	68%	43	95	1.44	6%	20	
Bis(2-chloroethoxy)methane	1.42	0.33	2.00		71%	44	93	1.47	3%	20	
Bis(2-chloroethyl)ether	1.22	0.33	2.00	0.0245	60%	39	89	1.09	11%	20	
Bis(2-chloroisopropyl)ether	1.32	0.33	2.00		66%	43	100	1.21	9%	20	
Bis(2-ethylhexyl)phthalate	1.56	0.33	2.00	0.0065	78%	46	103	1.6	3%	21	
4-Bromophenyl phenyl ether	1.78	0.33	2.00		89%	48	109	1.85	4%	20	
Butyl benzyl phthalate	1.52	0.33	2.00		76%	44	99	1.56	3%	20	
4-Chloro-3-methylphenol	3.02	0.33	4.00		76%	45	105	3.17	5%	20	
4-Chloroaniline	2.25	0.66	2.00		113%	15	143	2.1	7%	20	
2-Chloronaphthalene	1.42	0.33	2.00		71%	27	120	1.48	4%	20	
2-Chlorophenol	2.71	0.33	4.00		68%	45	94	2.53	7%	20	
4-Chlorophenyl phenyl ether	1.55	0.33	2.00		78%	52	105	1.62	4%	20	
Chrysene	1.11	0.33	1.50	0.0055	74%	48	100	1.15	4%	20	
Di-n-butyl phthalate	1.66	0.33	2.00	0.016	82%	47	106	1.7	2%	20	
Di-n-octyl phthalate	1.60	0.33	2.00	0.001	80%	39	110	1.65	3%	21	
Dibenz[a,h]anthracene	1.09	0.33	1.50		73%	38	124	1.12	3%	20	
Dibenzofuran	1.43	0.33	2.00		72%	47	98	1.5	5%	20	
1,2-Dichlorobenzene	1.03	0.33	2.00		52%	25	112	0.872	17%	20	
1,3-Dichlorobenzene	0.951	0.33	2.00		48%	27	114	0.823	14%	20	
1,4-Dichlorobenzene	1.00	0.33	2.00		50%	27	115	0.882	13%	20	
3,3'-Dichlorobenzidine	1.51	1.7	2.00		76%	15	199	1.44	5%	24	
2,4-Dichlorophenol	2.96	0.50	4.00		74%	46	98	3.09	4%	20	
Diethyl phthalate	1.89	0.33	2.00	0.0025	94%	46	111	1.95	3%	20	
Dimethyl phthalate	1.52	0.33	2.00		76%	47	104	1.58	4%	20	
2,4-Dimethylphenol	2.58	0.33	4.00		65%	42	89	2.71	5%	20	
4,6-Dinitro-2-methylphenol	3.22	2.0	4.00		81%	34	108	3.37	5%	21	
2,4-Dinitrophenol	3.28	2.0	4.00		82%	21	89	3.48	6%	27	
2,4-Dinitrotoluene	1.47	0.33	2.00		74%	46	101	1.54	5%	20	
2,6-Dinitrotoluene	1.47	0.33	2.00		74%	45	100	1.54	5%	20	
Fluoranthene	1.10	0.33	1.50	0.001	73%	45	98	1.13	3%	20	
Fluorene	1.09	0.33	1.50		73%	47	101	1.15	5%	20	
Hexachlorobenzene	1.49	0.33	2.00		75%	44	105	1.55	4%	20	
Hexachlorobutadiene	1.21	0.33	2.00		61%	38	90	1.11	9%	20	

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CLIENT: SCS Engineers
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QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.512	2.0	2.00		26%	21	125	0.486	5%	24	
Hexachloroethane	0.986	0.33	2.00		49%	39	99	0.68	37%	20	R2
Indeno[1,2,3-cd]pyrene	1.08	0.33	1.50		72%	42	125	1.11	3%	20	
Isophorone	1.22	0.33	2.00		61%	40	92	1.25	2%	20	
2-Methylnaphthalene	1.43	0.33	2.00		72%	42	93	1.44	1%	20	
2-Methylphenol	2.75	0.33	4.00		69%	43	93	2.88	5%	20	
4-Methylphenol	3.01	0.50	4.00		75%	48	100	3.19	6%	20	
N-Nitrosodi-n-propylamine	1.46	0.33	2.00		73%	43	103	1.52	4%	20	
N-Nitrosodiphenylamine	2.11	0.33	2.00		106%	4	156	2.09	1%	25	
Naphthalene	0.998	0.33	1.50		67%	44	95	0.976	2%	20	
Nitrobenzene	1.34	0.33	2.00	0.004	67%	20	128	1.31	2%	20	
2-Nitrophenol	2.70	0.33	4.00		68%	46	97	2.73	1%	20	
4-Nitrophenol	3.12	2.0	4.00	0.0255	77%	45	113	3.31	6%	20	
Pentachlorophenol	2.83	0.67	4.00		71%	37	98	2.96	4%	20	
Phenanthrene	1.14	0.33	1.50		76%	49	102	1.17	3%	20	
Phenol	2.77	0.33	4.00	0.0025	69%	45	91	2.83	2%	20	
Pyrene	1.13	0.33	1.50	0.001	75%	46	96	1.16	3%	20	
1,2,4-Trichlorobenzene	1.34	0.50	2.00		67%	28	116	1.31	2%	20	
2,4,6-Trichlorophenol	3.02	0.50	4.00		76%	48	101	3.22	6%	20	
2-Chlorophenol-d4	2.07	N/A	3.00		69%	25	108				
1,2-Dichlorobenzene-d4	1.08	N/A	2.00		54%	18	106				
2-Fluorobiphenyl	1.52	N/A	2.00		76%	22	111				
2-Fluorophenol	1.96	N/A	3.00		65%	25	108				
Nitrobenzene-d5	1.36	N/A	2.00		68%	24	108				
Phenol-d6	2.11	N/A	3.00		70%	25	109				
4-Terphenyl-d14	1.62	N/A	2.00		81%	19	116				
2,4,6-Tribromophenol	2.38	N/A	3.00		79%	25	117				

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Date: 21-Oct-08

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CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Sample ID: **LCS-1504** Batch ID: 1504 Test Code: SW8260B Date Analyzed: 09/30/08 14:43
Units: mg/Kg Date Prepared: 9/24/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.87	1.5	2.00		94%	51	152				
Benzene	0.966	0.050	1.00		97%	70	130				
Bromobenzene	0.925	0.25	1.00		93%	70	130				
Bromochloromethane	0.920	0.050	1.00		92%	70	130				
Bromodichloromethane	0.971	0.050	1.00		97%	70	130				
Bromoform	0.920	0.10	1.00		92%	70	130				
Bromomethane	1.57	0.50	2.00		79%	26	164				
2-Butanone	1.85	0.50	2.00		93%	48	145				
n-Butylbenzene	1.02	0.25	1.00		102%	59	133				
sec-Butylbenzene	1.04	0.25	1.00		104%	65	124				
tert-Butylbenzene	1.01	0.25	1.00		101%	67	126				
Carbon disulfide	1.96	0.50	2.00		98%	33	150				
Carbon tetrachloride	0.897	0.050	1.00		90%	67	126				
Chlorobenzene	0.990	0.050	1.00		99%	70	130				
Dibromochloromethane	0.932	0.050	1.00		93%	70	130				
Chloroethane	1.57	0.50	2.00		79%	37	143				
Chloroform	0.940	0.050	1.00		94%	70	130				
Chloromethane	1.00	0.50	2.00		50%	25	148				
2-Chlorotoluene	0.997	0.25	1.00		100%	66	127				
4-Chlorotoluene	0.998	0.25	1.00		100%	65	129				
1,2-Dibromo-3-chloropropane	0.916	0.50	1.00		92%	66	127				
1,2-Dibromoethane	0.928	0.50	1.00		93%	70	130				
Dibromomethane	0.952	0.25	1.00		95%	70	130				
1,2-Dichlorobenzene	0.991	0.050	1.00		99%	70	130				
1,3-Dichlorobenzene	1.01	0.050	1.00		101%	68	125				
1,4-Dichlorobenzene	1.03	0.050	1.00		103%	69	125				
Dichlorodifluoromethane	0.414	0.40	2.00		21%	10	178				N1
1,1-Dichloroethane	0.941	0.050	1.00		94%	67	124				
1,2-Dichloroethane	0.931	0.050	1.00		93%	70	130				
1,1-Dichloroethene	0.928	0.10	1.00		93%	62	121				
cis-1,2-Dichloroethene	0.941	0.050	1.00		94%	66	124				
trans-1,2-Dichloroethene	0.926	0.050	1.00		93%	57	126				
1,2-Dichloropropane	0.991	0.050	1.00		99%	70	130				
1,3-Dichloropropane	0.928	0.25	1.00		93%	67	120				
2,2-Dichloropropane	1.07	0.25	1.00		107%	46	142				
1,1-Dichloropropene	0.973	0.25	1.00		97%	70	130				
cis-1,3-Dichloropropene	0.985	0.050	1.00		99%	70	130				
trans-1,3-Dichloropropene	1.06	0.050	1.00		106%	72	120				
Ethylbenzene	1.03	0.10	1.00		103%	70	130				
Hexachlorobutadiene	1.05	0.50	1.00		105%	67	128				
2-Hexanone	1.85	0.50	2.00		93%	64	124				
Iodomethane	1.88	0.50	2.00		94%	66	133				
Isopropylbenzene	1.12	0.25	1.00		112%	70	130				

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Date: 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.09	0.25	1.00		109%	66	128				
Methylene chloride	0.877	0.50	1.00		88%	42	142				
4-Methyl-2-pentanone	1.99	0.50	2.00		100%	67	131				
Methyl tert-butyl ether	1.96	0.25	2.00		98%	63	136				
Naphthalene	0.959	0.25	1.00		96%	61	130				
n-Propylbenzene	1.08	0.25	1.00		108%	67	125				
Styrene	1.02	0.25	1.00		102%	70	130				
1,1,1,2-Tetrachloroethane	0.908	0.25	1.00		91%	68	122				
1,1,2,2-Tetrachloroethane	0.953	0.10	1.00		95%	69	118				
Tetrachloroethene	0.989	0.050	1.00		99%	66	120				
Toluene	1.01	0.10	1.00		101%	70	130				
1,2,3-Trichlorobenzene	0.976	0.25	1.00		98%	56	130				
1,2,4-Trichlorobenzene	0.971	0.25	1.00		97%	70	130				
1,1,1-Trichloroethane	0.943	0.050	1.00		94%	67	124				
1,1,2-Trichloroethane	0.897	0.050	1.00		90%	70	130				
Trichloroethene	0.961	0.050	1.00		96%	70	130				
Trichlorofluoromethane	1.63	0.50	2.00		81%	42	144				
1,2,3-Trichloropropane	0.933	0.25	1.00		93%	70	130				
1,2,4-Trimethylbenzene	1.00	0.25	1.00		100%	67	126				
1,3,5-Trimethylbenzene	1.03	0.25	1.00		103%	67	127				
Vinyl acetate	1.68	0.50	2.00		84%	25	170				
Vinyl chloride	1.25	0.50	2.00		63%	25	172				
Xylenes, Total	3.13	0.15	3.00		104%	70	130				
4-Bromofluorobenzene	2.45	N/A	2.50		98%	61	128				
1,2-Dichloroethane-d4	2.39	N/A	2.50		96%	60	133				
Dibromofluoromethane	2.34	N/A	2.50		94%	60	132				
Toluene-d8	2.48	N/A	2.50		99%	60	132				

Columbia Analytical Services

Date: 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-1504**	Batch ID: 1504			Test Code: SW8260B				Date Analyzed: 09/30/08 15:24			
				Units: mg/Kg				Date Prepared: 9/24/08			
Acetone	1.90	1.5	2.00		95%	51	152	1.87	2%	33	
Benzene	0.980	0.050	1.00		98%	70	130	0.966	1%	20	
Bromobenzene	0.976	0.25	1.00		98%	70	130	0.925	5%	20	
Bromochloromethane	0.935	0.050	1.00		94%	70	130	0.92	2%	20	
Bromodichloromethane	0.979	0.050	1.00		98%	70	130	0.971	1%	20	
Bromoform	0.920	0.10	1.00		92%	70	130	0.92	0%	20	
Bromomethane	1.71	0.50	2.00		86%	26	164	1.57	9%	40	
2-Butanone	1.93	0.50	2.00		97%	48	145	1.85	4%	23	
n-Butylbenzene	1.06	0.25	1.00		106%	59	133	1.02	4%	20	
sec-Butylbenzene	1.06	0.25	1.00		106%	65	124	1.04	2%	20	
tert-Butylbenzene	1.05	0.25	1.00		105%	67	126	1.01	4%	20	
Carbon disulfide	2.10	0.50	2.00		105%	33	150	1.96	7%	30	
Carbon tetrachloride	0.901	0.050	1.00		90%	67	126	0.897	0%	20	
Chlorobenzene	0.990	0.050	1.00		99%	70	130	0.99	0%	20	
Dibromochloromethane	0.931	0.050	1.00		93%	70	130	0.932	0%	20	
Chloroethane	1.70	0.50	2.00		85%	37	143	1.57	8%	39	
Chloroform	0.961	0.050	1.00		96%	70	130	0.94	2%	20	
Chloromethane	1.22	0.50	2.00		61%	25	148	1	20%	54	
2-Chlorotoluene	1.03	0.25	1.00		103%	66	127	0.997	3%	20	
4-Chlorotoluene	1.02	0.25	1.00		102%	65	129	0.998	2%	20	
1,2-Dibromo-3-chloropropane	0.940	0.50	1.00		94%	66	127	0.916	3%	21	
1,2-Dibromoethane	0.916	0.50	1.00		92%	70	130	0.928	1%	20	
Dibromomethane	0.923	0.25	1.00		92%	70	130	0.952	3%	20	
1,2-Dichlorobenzene	1.00	0.050	1.00		100%	70	130	0.991	1%	20	
1,3-Dichlorobenzene	1.03	0.050	1.00		103%	68	125	1.01	2%	20	
1,4-Dichlorobenzene	1.05	0.050	1.00		105%	69	125	1.03	2%	20	
Dichlorodifluoromethane	0.612	0.50	2.00		31%	10	178	0.414	39%	41	
1,1-Dichloroethane	0.974	0.050	1.00		97%	67	124	0.941	3%	20	
1,2-Dichloroethane	0.947	0.050	1.00		95%	70	130	0.931	2%	20	
1,1-Dichloroethene	0.941	0.10	1.00		94%	62	121	0.928	1%	24	
cis-1,2-Dichloroethene	0.965	0.050	1.00		97%	66	124	0.941	3%	23	
trans-1,2-Dichloroethene	0.948	0.050	1.00		95%	57	126	0.926	2%	24	
1,2-Dichloropropane	0.956	0.050	1.00		96%	70	130	0.991	4%	20	
1,3-Dichloropropane	0.913	0.25	1.00		91%	67	120	0.928	2%	22	
2,2-Dichloropropane	1.08	0.25	1.00		108%	46	142	1.07	1%	20	
1,1-Dichloropropene	0.972	0.25	1.00		97%	70	130	0.973	0%	20	
cis-1,3-Dichloropropene	0.978	0.050	1.00		98%	70	130	0.985	1%	20	
trans-1,3-Dichloropropene	1.06	0.050	1.00		106%	72	120	1.06	0%	20	
Ethylbenzene	1.04	0.10	1.00		104%	70	130	1.03	1%	20	
Hexachlorobutadiene	1.14	0.50	1.00		114%	67	128	1.05	8%	20	
2-Hexanone	1.86	0.50	2.00		93%	64	124	1.85	1%	20	
Iodomethane	1.99	0.50	2.00		100%	66	133	1.88	6%	25	
Isopropylbenzene	1.13	0.25	1.00		113%	70	130	1.12	1%	20	

Columbia Analytical Services

Date: 21-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08090401
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.12	0.25	1.00		112%	66	128	1.09	3%	20	
Methylene chloride	0.889	0.50	1.00		89%	42	142	0.877	1%	27	
4-Methyl-2-pentanone	1.99	0.50	2.00		100%	67	131	1.99	0%	20	
Methyl tert-butyl ether	1.97	0.25	2.00		99%	63	136	1.96	1%	20	
Naphthalene	1.01	0.25	1.00		101%	61	130	0.959	5%	21	
n-Propylbenzene	1.12	0.25	1.00		112%	67	125	1.08	4%	20	
Styrene	1.03	0.25	1.00		103%	70	130	1.02	1%	20	
1,1,1,2-Tetrachloroethane	0.946	0.25	1.00		95%	68	122	0.908	4%	20	
1,1,2,2-Tetrachloroethane	0.961	0.10	1.00		96%	69	118	0.953	1%	20	
Tetrachloroethene	0.996	0.050	1.00		100%	66	120	0.989	1%	20	
Toluene	1.02	0.10	1.00		102%	70	130	1.01	1%	20	
1,2,3-Trichlorobenzene	1.05	0.25	1.00		105%	56	130	0.976	7%	20	
1,2,4-Trichlorobenzene	1.02	0.25	1.00		102%	70	130	0.971	5%	20	
1,1,1-Trichloroethane	0.951	0.050	1.00		95%	67	124	0.943	1%	20	
1,1,2-Trichloroethane	0.903	0.050	1.00		90%	70	130	0.897	1%	20	
Trichloroethene	0.991	0.050	1.00		99%	70	130	0.961	3%	20	
Trichlorofluoromethane	1.75	0.50	2.00		88%	42	144	1.63	7%	37	
1,2,3-Trichloropropane	0.895	0.25	1.00		90%	70	130	0.933	4%	20	
1,2,4-Trimethylbenzene	1.02	0.25	1.00		102%	67	126	1	2%	20	
1,3,5-Trimethylbenzene	1.05	0.25	1.00		105%	67	127	1.03	2%	20	
Vinyl acetate	1.54	0.50	2.00		77%	25	170	1.68	9%	86	
Vinyl chloride	1.46	0.50	2.00		73%	25	172	1.25	15%	33	
Xylenes, Total	3.18	0.15	3.00		106%	70	130	3.13	2%	20	
4-Bromofluorobenzene	2.56	N/A	2.50		102%	61	128				
1,2-Dichloroethane-d4	2.45	N/A	2.50		98%	60	133				
Dibromofluoromethane	2.48	N/A	2.50		99%	60	132				
Toluene-d8	2.62	N/A	2.50		105%	60	132				

Storage Location: S
Brass

Columbia Analytical Services™

Sample Receipt Checklist

Client Name: SCS - T

Date and Time Received: 9/25/08 0730

Work Order Number: 08090401

Checked by: lm

Checklist completed by: Leslie May 9/25/08
Signature / Date

Logged In by: lm 9/25/08
Initials / Date

Matrix: Soil Carrier Name: Client CAS Express / H Reviewed by: M 9-25-08
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☐	No ☐	Not Present ☑	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 5.1	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☐	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

Storage Location: PHX

Columbia Analytical Services™

Sample Receipt Checklist

Client Name: SCS Engineers

Date and Time Received: 9/24/08 11:05

Work Order Number: 0809040 1

Checked by: KC

Checklist completed by: Lori Collins 9/24/08
Signature / Date

Logged In by: _____
Initials / Date

Matrix: Soil

Carrier Name: (Client) CAS _____

Reviewed by: _____
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☒	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐		
Samples in proper container/bottle?	Yes ☒	No ☐		
Sample containers intact?	Yes ☒	No ☐		
Sufficient sample volume for indicated test?	Yes ☒	No ☐		
All samples received within holding time?	Yes ☒	No ☐		
Temperature in compliance?	Yes ☒	No ☐	10.5°C	
Where was the temperature reading taken at?	KC ~~Yes ☒~~ Sample ☒	No ☒ Temp Blank ☐	Temp: ~~11~~ KC Other:	Wet Ice Present ☒
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☒	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☒	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☒	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☒	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

CS-002-SRChecklist RV1

Chain of Custody

Columbia Analytical Services™

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 302
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Work Order No: 08090401
Date 9/24/08 Page 1 of 2

Project Manager:	PAT HARTSHORNE		
Client Name:	SCS Engineers		
Address:	2410 W. Ruthrauff Rd STE 110		
City, State ZIP:	Tuc AZ 85705	Phone:	5206961617
Email:	PHartshorne@scsengineers.com	Fax:	5206961618

Bill to:	COT		
Company:	Lynne Birkinbine		
Address:			
City, State ZIP:		Phone:	
Email:		Fax:	

Project Name:	Adkins
Project Number:	10204058.14
P.O. Number:	
Sampler's Name:	Steve James

SAMPLE RECEIPT

Temperature (°C):	10.5°C	Temp Blank Present	no
Received Intact:	Yes	No	N/A	Wet Ice / Blue Ice
Cooler Custody Seals:	Yes	No	N/A	Total Containers:
Sample Custody Seals:	Yes	No	N/A	10

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZR.1)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (See Below)	Mercury (7471A / 7470 / 245.1)
AD-89-S	Soil	9/24/08	8:03	01	1		X	X		X			X	X
AD-90-S			8:07	02			X	X		X			X	X
AD-91-S			8:15	03			X	X		X			X	X
AD-92-S			8:26	04				X						
AD-93-S			8:27	05				X						
AD-94-S			8:37	06				X					X	X
AD-95-S			8:38	07				X					X	X
AD-96-S			8:45	08			X	X		X			X	X
AD-97-S			8:47	09			X	X		X			X	X
AD-98-1			9:10	10			X	X		X			X	X

TAT
- ☐ Routine
- ☐ Rush - Prelim
- ☐ Rush - Final

Due Date:

Volatiles
- ☐ Encores
- ☐ Methanol Kits

Comments

Metals to be analyzed as: Total TCLP Dissolved Method: 6010B 6020 200.7 200.8

Circle metals to be analyzed: 8RCRA 13PPM Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag Na Tl Sn V Zn Hg

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
1 Kerri Collins		Kerri Collins	Kerri Collins	9/24/08 11:05
2 Steve James	Steve James			
3 Kerri Collins	Kerri Collins Express It	Leslie May	Express It Leslie May	9/24/08 1530 9-25-08 ~~095~~ 0730

XC

temp 5.1

White copy to CAS, Yellow copy for final report, Pink copy to sampler

Revised : 3/17/2008

Columbia Analytical Services™

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 302
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

Work Order No: 08090401

Date 9/24/08 Page 2 of 2

Project Manager:	Pat HARTSHORNE		
Client Name:	SCS Engineers		
Address:	2410 W Ruth Ranch Rd STE 110		
City, State ZIP:	Tuc, Az 85705	Phone:	520 696 1617
Email:		Fax:	520 696 1617

Bill to:			
Company:			
Address:			
City, State ZIP:		Phone:	
Email:		Fax:	

Project Name:	ADKENS
Project Number:	10204058.14
P.O. Number:	
Sampler's Name:	Steve James

SAMPLE RECEIPT

Temperature (°C):	10.5°C	Temp Blank Present	no	
Received Intact:	Yes	No	N/A	Wet Ice / Blue Ice
Cooler Custody Seals:	Yes	No	N/A	Total Containers:
Sample Custody Seals:	Yes	No	N/A	1

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZR.1)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (See Below)	Mercury (7471A / 7470 / 245.1)	Comments
AD-98-1.5	Soil	9/24/08	9:15	11	1		X	X		X			X	X	

TAT

- ☐ Routine
- ☐ Rush - Prelim
- ☐ Rush - Final

Due Date:

Volatiles

- ☐ Encores
- ☐ Methanol Kits

Metals to be analyzed as:	Total	TCLP	Dissolved																						
Circle metals to be analyzed:	8RCRA	13PPM	Al	Sb	As	Ba	Be	B	Cd	Ca	Cr	Co	Cu	Fe	Pb	Mg	Mn	Mo	Ni	K	Se	Ag	Na	Tl	Sn	V	Zn	Hg

Method: 6010B 6020 200.7 200.8

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
Steve James	Steve James	Kerri Collins	Kerri Collins	9/24/08 11:05
2 Kerri Collins	Kerri Collins		Express It	9/24/08 1530
3	Express It	Leslie May	Leslie May	9-25-08 0730

temp 5.1

White copy to CAS, Yellow copy for final report, Pink copy to sampler

Revised : 3/17/2008

Columbia Analytical Services™ 3725 E. Atlanta Avenue, Phoenix, AZ 85040 | 602.437.0330 | www.caslab.com

April 23, 2009

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: Adkins/10204058.14
Work Order No.: 09040072

Dear Pat,

Columbia Analytical Services, Inc. received 36 samples on 4/06/09. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program. The test results meet requirements of the current NELAP standards, where applicable, and except as noted in the laboratory case narrative provided. For a specific list of NELAP-accredited analytes, refer to the certifications section at www.caslab.com.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

ADHS License No. AZ0133/AZ0667/AZM133

CC: Lisa Cuestas, City of Tucson

100% Recycled Paper

Columbia Analytical Services

Client: SCS Engineers
Work Order: 09040072
Project Name: Adkins
Project Number: 10204058.14

Date Printed: 23-Apr-09

Case Narrative

Samples were received intact and within proper temperature criteria.

Results are reported on a wet weight basis unless dry-correction is denoted in the units field on the analytical report ("mg/kg-dry").

All method blanks, laboratory spikes, and/or matrix spikes met quality control objectives for the parameters associated with this Work Order except as detailed below or on the Data Qualifier page of this report. Data Qualifiers used in this report are in accordance with ADEQ Arizona Data Qualifiers, Revision 3.0 9/20/2007.

Data qualifiers ("flags") contained within this analytical report have been issued to explain a quality control deficiency, and do not affect the quality (validity) of the data unless noted otherwise in the case narrative.

Analytical Comments for Method SW8310, MS/MSD 09040051-02, Batch 2936: S10: The surrogate recovery is above acceptance criteria due to matrix interference.

Analytical Comments for Method SW8310, Samples 09040072-17 and -24, Batch 2941: S10: Due to matrix interference, the surrogate recovery is the above acceptance criteria

Columbia Analytical Services

Date Printed 22-Apr-09
License No. AZ0133/AZM133

CLIENT:	SCS Engineers
Project Name:	Adkins
Project Number:	10204058.14
Work Order:	09040072
Date Received:	06-Apr-09

Case Narrative
Data Qualifiers

One or more of the following data qualifiers may be associated with your analytical and/or quality control data.

C8	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000C, the lower value was reported as there was no evidence of chromatographic problems.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analyte.
M1	Matrix spike recovery was high, the associated blank spike recovery was acceptable.
M2	Matrix spike recovery was low, the associated blank spike recovery was acceptable.
S10	Surrogate recovery was above laboratory and method acceptance limits. See Case Narrative.
V1	CCV recovery was above method acceptance limits. This target analyte was not detected in the sample.

Columbia Analytical Services

Date Printed 22-Apr-09
License No. AZ0133/AZM133

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 09040072

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-99-S	09040072-01A	SW6010B	4/03/09 12:23 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 12:23 PM	4/06/09 02:40 PM
		SW8310	4/03/09 12:23 PM	4/06/09 02:40 PM
AD-100-S	09040072-02A	SW8310	4/03/09 12:31 PM	4/06/09 02:40 PM
AD-101-S	09040072-03A	SW8310	4/03/09 12:34 PM	4/06/09 02:40 PM
AD-102-S	09040072-04A	SW8310	4/03/09 12:37 PM	4/06/09 02:40 PM
AD-103-S	09040072-05A	SW8310	4/03/09 01:04 PM	4/06/09 02:40 PM
AD-104-S	09040072-06A	SW8310	4/03/09 01:07 PM	4/06/09 02:40 PM
AD-105-S	09040072-07A	SW6010B	4/03/09 01:11 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 01:11 PM	4/06/09 02:40 PM
		SW8310	4/03/09 01:11 PM	4/06/09 02:40 PM
AD-106-S	09040072-08A	SW6010B	4/03/09 01:14 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 01:14 PM	4/06/09 02:40 PM
		SW8310	4/03/09 01:14 PM	4/06/09 02:40 PM
AD-107-S	09040072-09A	SW6010B	4/03/09 01:38 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 01:38 PM	4/06/09 02:40 PM
		SW8310	4/03/09 01:38 PM	4/06/09 02:40 PM
AD-108-S	09040072-10A	SW6010B	4/03/09 01:41 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 01:41 PM	4/06/09 02:40 PM
		SW8310	4/03/09 01:41 PM	4/06/09 02:40 PM
AD-109-S	09040072-11A	SW6010B	4/03/09 01:49 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 01:49 PM	4/06/09 02:40 PM
		SW8310	4/03/09 01:49 PM	4/06/09 02:40 PM
AD-110-S	09040072-12A	SW6010B	4/03/09 01:55 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 01:55 PM	4/06/09 02:40 PM
		SW8310	4/03/09 01:55 PM	4/06/09 02:40 PM
AD-111-S	09040072-13A	SW6010B	4/03/09 02:25 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 02:25 PM	4/06/09 02:40 PM
		SW8310	4/03/09 02:25 PM	4/06/09 02:40 PM
AD-112-S	09040072-14A	SW6010B	4/03/09 02:35 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 02:35 PM	4/06/09 02:40 PM
		SW8310	4/03/09 02:35 PM	4/06/09 02:40 PM
AD-113-S	09040072-15A	SW8310	4/03/09 02:41 PM	4/06/09 02:40 PM
AD-114-S	09040072-16A	SW8310	4/03/09 02:43 PM	4/06/09 02:40 PM

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 09040072

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
AD-115-S	09040072-17A	SW6010B	4/03/09 02:49 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 02:49 PM	4/06/09 02:40 PM
		SW8310	4/03/09 02:49 PM	4/06/09 02:40 PM
AD-116-S	09040072-18A	SW8310	4/03/09 02:51 PM	4/06/09 02:40 PM
AD-117-S	09040072-19A	SW6010B	4/03/09 03:39 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 03:39 PM	4/06/09 02:40 PM
		SW8310	4/03/09 03:39 PM	4/06/09 02:40 PM
AD-118-S	09040072-20A	SW8310	4/03/09 03:41 PM	4/06/09 02:40 PM
AD-119-S	09040072-21A	SW8310	4/03/09 03:43 PM	4/06/09 02:40 PM
AD-120-S	09040072-22A	SW6010B	4/03/09 03:45 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 03:45 PM	4/06/09 02:40 PM
		SW8310	4/03/09 03:45 PM	4/06/09 02:40 PM
AD-121-S	09040072-23A	SW8310	4/03/09 03:59 PM	4/06/09 02:40 PM
AD-122-S	09040072-24A	SW6010B	4/03/09 04:03 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 04:03 PM	4/06/09 02:40 PM
		SW8310	4/03/09 04:03 PM	4/06/09 02:40 PM
AD-123-S	09040072-25A	SW8310	4/03/09 04:05 PM	4/06/09 02:40 PM
AD-124-S	09040072-26A	SW6010B	4/03/09 04:07 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 04:07 PM	4/06/09 02:40 PM
		SW8310	4/03/09 04:07 PM	4/06/09 02:40 PM
AD-125-S	09040072-27A	SW6010B	4/03/09 04:57 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 04:57 PM	4/06/09 02:40 PM
		SW8310	4/03/09 04:57 PM	4/06/09 02:40 PM
AD-126-S	09040072-28A	SW8310	4/03/09 04:59 PM	4/06/09 02:40 PM
AD-127-S	09040072-29A	SW8310	4/03/09 05:01 PM	4/06/09 02:40 PM
AD-128-S	09040072-30A	SW8310	4/03/09 05:03 PM	4/06/09 02:40 PM
AD-129-S	09040072-31A	SW8310	4/03/09 05:18 PM	4/06/09 02:40 PM
AD-130-S	09040072-32A	SW6010B	4/03/09 05:20 PM	4/06/09 02:40 PM
		SW7471A	4/03/09 05:20 PM	4/06/09 02:40 PM
		SW8310	4/03/09 05:20 PM	4/06/09 02:40 PM
AD-131-S	09040072-33A	SW8310	4/03/09 05:33 PM	4/06/09 02:40 PM
AD-132-S	09040072-34A	SW8310	4/03/09 05:36 PM	4/06/09 02:40 PM
AD-133-S	09040072-35A	SW8310	4/03/09 05:38 PM	4/06/09 02:40 PM
AD-134-S	09040072-36A	SW8310	4/03/09 05:41 PM	4/06/09 02:40 PM

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Date Printed: 22-Apr-09
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CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 09040072
Date Received: 06-Apr-09

References

Columbia Analytical Services, Inc. uses the methods outlined in the following references:

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Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

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EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

Columbia Analytical Services

Date Printed 22-Apr-09

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-01
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-99-S
Collection Date: 4/3/2009 12:23:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
2-Chloroanthracene(Surrogate)	94	32-111		%REC	5.0	SW8310	4/9/09 9:26	4/10/09 2:26	PL	2936
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:01	MDD	2940
Barium	**68**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:01	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:01	MDD	2940
Chromium	**5.4**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:01	MDD	2940
Lead	**43**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:01	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:01	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:01	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:51	4/21/09 16:06	BJL	2968

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-100-S
Collection Date: 4/3/2009 12:31:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
Anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
Benzo[g,h,i]perylene	<0.040	0.040	V1	mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
Chrysene	<0.060	0.060		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
Fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
Fluorene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
Naphthalene	<0.10	0.10		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
Phenanthrene	<0.40	0.40		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
Pyrene	<0.10	0.10	V1	mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936
2-Chloroanthracene(Surrogate)	90	32-111		%REC	1.0	SW8310	4/9/09 9:26	4/9/09 23:18	PL	2936

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-03
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-101-S
Collection Date: 4/3/2009 12:34:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541					*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936
2-Chloroanthracene(Surrogate)	93	32-111		%REC	5.0	SW8310	4/9/09 9:26	4/10/09 2:57	PL	2936

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-04
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-102-S
Collection Date: 4/3/2009 12:37:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936
2-Chloroanthracene(Surrogate)	90	32-111		%REC	5.0	SW8310	4/9/09 9:26	4/10/09 3:28	PL	2936

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-05
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-103-S
Collection Date: 4/3/2009 1:04:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
Anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
Chrysene	<0.60	0.60	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
Fluorene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
Naphthalene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
Pyrene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936
2-Chloroanthracene(Surrogate)	95	32-111		%REC	10	SW8310	4/9/09 9:26	4/10/09 6:36	PL	2936

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-06
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-104-S
Collection Date: 4/3/2009 1:07:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
Anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
Chrysene	<0.60	0.60	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
Fluorene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
Naphthalene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
Pyrene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936
2-Chloroanthracene(Surrogate)	94	32-111		%REC	10	SW8310	4/9/09 9:26	4/10/09 7:07	PL	2936

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License No. AZ0133/AZM133

CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-07
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-105-S
Collection Date: 4/3/2009 1:11:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
Anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
Benzo[g,h,i]perylene	<0.040	0.040	V1	mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
Chrysene	<0.060	0.060		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
Fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
Fluorene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
Naphthalene	<0.10	0.10		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
Phenanthrene	<0.40	0.40		mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
Pyrene	<0.10	0.10	V1	mg/Kg	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
2-Chloroanthracene(Surrogate)	91	32-111		%REC	1.0	SW8310	4/9/09 9:26	4/9/09 23:50	PL	2936
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:23	MDD	2940
Barium	**110**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:23	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:23	MDD	2940
Chromium	**5.8**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/16/09 15:30	MDD	2940
Lead	**16**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:23	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:23	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:23	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:51	4/21/09 16:12	BJL	2968

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License No. AZ0133/AZM133

CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-08
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-106-S
Collection Date: 4/3/2009 1:14:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<16	16	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
Acenaphthylene	<16	16	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
Anthracene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
Benz[a]anthracene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
Benzo[a]pyrene	<0.20	0.20	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
Benzo[b]fluoranthene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
Benzo[g,h,i]perylene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
Benzo[k]fluoranthene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
Chrysene	<1.2	1.2	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
Dibenz[a,h]anthracene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
Fluoranthene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
Fluorene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
Indeno[1,2,3-cd]pyrene	<0.40	0.40	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
Naphthalene	<2.0	2.0	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
Phenanthrene	<8.0	8.0	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
Pyrene	<2.0	2.0	D1	mg/Kg	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
2-Chloroanthracene(Surrogate)	94	32-111		%REC	20	SW8310	4/9/09 9:26	4/10/09 7:38	PL	2936
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:27	MDD	2940
Barium	**110**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:27	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:27	MDD	2940
Chromium	**12**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/16/09 15:34	MDD	2940
Lead	**72**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:27	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:27	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:27	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:51	4/21/09 16:14	BJL	2968

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-09
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-107-S
Collection Date: 4/3/2009 1:38:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
Anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
Chrysene	<0.60	0.60	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
Fluorene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
Naphthalene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
Pyrene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
2-Chloroanthracene(Surrogate)	79	32-111		%REC	10	SW8310	4/9/09 9:26	4/10/09 8:09	PL	2936
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**20**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:31	MDD	2940
Barium	**140**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:31	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:31	MDD	2940
Chromium	**22**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/16/09 15:38	MDD	2940
Lead	**180**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:31	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:31	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:31	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**0.14**	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:51	4/21/09 16:15	BJL	2968

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-10
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-108-S
Collection Date: 4/3/2009 1:41:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
Anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
Chrysene	<0.60	0.60	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
Fluorene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
Naphthalene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
Pyrene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
2-Chloroanthracene(Surrogate)	91	32-111		%REC	10	SW8310	4/9/09 9:26	4/10/09 8:40	PL	2936
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**28**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:36	MDD	2940
Barium	**53**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:36	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:36	MDD	2940
Chromium	**13**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/16/09 15:42	MDD	2940
Lead	**100**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:36	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:36	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:36	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:51	4/21/09 16:17	BJL	2968

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-11
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-109-S
Collection Date: 4/3/2009 1:49:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
Anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
Chrysene	<0.60	0.60	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
Fluorene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
Naphthalene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
Pyrene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
2-Chloroanthracene(Surrogate)	76	32-111		%REC	10	SW8310	4/9/09 9:26	4/10/09 9:11	PL	2936
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:40	MDD	2940
Barium	**130**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:40	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:40	MDD	2940
Chromium	**6.2**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/16/09 15:47	MDD	2940
Lead	**28**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:40	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:40	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:40	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:51	4/21/09 16:19	BJL	2968

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Columbia Analytical Services

Date Printed 22-Apr-09

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-12
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-110-S
Collection Date: 4/3/2009 1:55:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
Anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
Benzo[g,h,i]perylene	<0.040	0.040	V1	mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
Chrysene	<0.060	0.060		mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
Fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
Fluorene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
Naphthalene	<0.10	0.10		mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
Phenanthrene	<0.40	0.40		mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
Pyrene	<0.10	0.10	V1	mg/Kg	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
2-Chloroanthracene(Surrogate)	77	32-111		%REC	1.0	SW8310	4/9/09 9:26	4/10/09 0:21	PL	2936
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:44	MDD	2940
Barium	**88**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:44	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:44	MDD	2940
Chromium	**5.0**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/16/09 15:51	MDD	2940
Lead	**17**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:44	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:44	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:44	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:51	4/21/09 16:20	BJL	2968

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-13
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-111-S
Collection Date: 4/3/2009 2:25:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
2-Chloroanthracene(Surrogate)	93	32-111		%REC	5.0	SW8310	4/9/09 9:26	4/10/09 3:59	PL	2936
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:49	MDD	2940
Barium	**120**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:49	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:49	MDD	2940
Chromium	**5.1**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/16/09 15:55	MDD	2940
Lead	**37**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:49	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:49	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:49	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:51	4/21/09 16:21	BJL	2968

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-14
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-112-S
Collection Date: 4/3/2009 2:35:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
2-Chloroanthracene(Surrogate)	90	32-111		%REC	5.0	SW8310	4/9/09 9:27	4/10/09 4:30	PL	2936
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**5.1**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:53	MDD	2940
Barium	**110**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:53	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:53	MDD	2940
Chromium	**9.7**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/16/09 16:00	MDD	2940
Lead	**22**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:53	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:53	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 21:53	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:51	4/21/09 16:26	BJL	2968

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-15
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-113-S
Collection Date: 4/3/2009 2:41:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
Anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
Benzo[a]pyrene	**0.014**	0.010		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
Chrysene	<0.060	0.060		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
Fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
Fluorene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
Naphthalene	<0.10	0.10		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
Phenanthrene	<0.40	0.40		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
Pyrene	<0.10	0.10		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941
2-Chloroanthracene(Surrogate)	77	32-111		%REC	1.0	SW8310	4/9/09 9:45	4/14/09 0:15	PL	2941

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-16
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-114-S
Collection Date: 4/3/2009 2:43:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
Anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
Benzo[a]pyrene	**0.12**	0.10	D2	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
Chrysene	<0.60	0.60	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
Fluorene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
Naphthalene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
Pyrene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941
2-Chloroanthracene(Surrogate)	77	32-111		%REC	10	SW8310	4/9/09 9:45	4/14/09 9:36	PL	2941

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-17
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-115-S
Collection Date: 4/3/2009 2:49:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
Anthracene	**0.42**	0.40	D2, C8	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
Benz[a]anthracene	**1.9**	0.40	D2	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
Benzo[a]pyrene	**2.0**	0.10	D2	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
Benzo[b]fluoranthene	**0.95**	0.40	D2, C8	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
Benzo[g,h,i]perylene	**1.9**	0.40	D2	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
Benzo[k]fluoranthene	**0.76**	0.40	D2	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
Chrysene	**1.5**	0.60	D2	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
Fluoranthene	**3.7**	0.40	D2, C8	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
Fluorene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
Indeno[1,2,3-cd]pyrene	**1.6**	0.20	D2	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
Naphthalene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
Pyrene	**3.9**	1.0	D2, C8	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
2-Chloroanthracene(Surrogate)	224	32-111	S10	%REC	10	SW8310	4/9/09 9:45	4/14/09 10:07	PL	2941
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**14**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:06	MDD	2940
Barium	**250**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:06	MDD	2940
Cadmium	**7.4**	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:06	MDD	2940
Chromium	**25**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/16/09 16:42	MDD	2940
Lead	**400**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:06	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:06	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:06	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:51	4/21/09 16:27	BJL	2968

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-18
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-116-S
Collection Date: 4/3/2009 2:51:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: SW3541					*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
Anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
Chrysene	<0.060	0.060		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
Fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
Fluorene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
Naphthalene	<0.10	0.10		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
Phenanthrene	<0.40	0.40		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
Pyrene	<0.10	0.10		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941
2-Chloroanthracene(Surrogate)	81	32-111		%REC	1.0	SW8310	4/9/09 9:45	4/14/09 0:46	PL	2941

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-19
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-117-S
Collection Date: 4/3/2009 3:39:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
2-Chloroanthracene(Surrogate)	89	32-111		%REC	5.0	SW8310	4/9/09 9:45	4/14/09 4:56	PL	2941
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:10	MDD	2940
Barium	**110**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:10	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:10	MDD	2940
Chromium	**8.4**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/16/09 16:47	MDD	2940
Lead	**57**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:10	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:10	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:10	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:51	4/21/09 16:29	BJL	2968

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-20
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-118-S
Collection Date: 4/3/2009 3:41:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
Benzo[a]pyrene	**0.080**	0.050	D2	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941
2-Chloroanthracene(Surrogate)	83	32-111		%REC	5.0	SW8310	4/9/09 9:45	4/14/09 5:27	PL	2941

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-21
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-119-S
Collection Date: 4/3/2009 3:43:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
Anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
Chrysene	<0.60	0.60	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
Fluorene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
Naphthalene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
Pyrene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941
2-Chloroanthracene(Surrogate)	81	32-111		%REC	10	SW8310	4/9/09 9:45	4/14/09 10:38	PL	2941

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-22
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-120-S
Collection Date: 4/3/2009 3:45:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
2-Chloroanthracene(Surrogate)	82	32-111		%REC	5.0	SW8310	4/9/09 9:45	4/14/09 5:58	PL	2941
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:15	MDD	2940
Barium	**120**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:15	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:15	MDD	2940
Chromium	**6.0**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/16/09 16:51	MDD	2940
Lead	**29**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:15	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:15	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:15	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:52	4/21/09 16:30	BJL	2968

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-23
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-121-S
Collection Date: 4/3/2009 3:59:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941
2-Chloroanthracene(Surrogate)	87	32-111		%REC	5.0	SW8310	4/9/09 9:46	4/14/09 6:29	PL	2941

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-24
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-122-S
Collection Date: 4/3/2009 4:03:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<16	16	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
Acenaphthylene	<16	16	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
Anthracene	**1.0**	0.80	D2	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
Benz[a]anthracene	**9.6**	0.80	D2,C8	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
Benzo[a]pyrene	**10**	0.20	D2	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
Benzo[b]fluoranthene	**4.9**	0.80	D2	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
Benzo[g,h,i]perylene	**8.5**	0.80	D2	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
Benzo[k]fluoranthene	**3.9**	0.80	D2	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
Chrysene	**8.4**	1.2	D2	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
Dibenz[a,h]anthracene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
Fluoranthene	**20**	0.80	D2,C8	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
Fluorene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
Indeno[1,2,3-cd]pyrene	**7.8**	0.40	D2	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
Naphthalene	<2.0	2.0	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
Phenanthrene	**19**	8.0	D2	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
Pyrene	**18**	2.0	D2,C8	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
2-Chloroanthracene(Surrogate)	1710	32-111	S10	%REC	20	SW8310	4/9/09 9:45	4/14/09 12:42	PL	2941
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:19	MDD	2940
Barium	**76**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:19	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:19	MDD	2940
Chromium	**8.5**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/16/09 16:55	MDD	2940
Lead	**66**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:19	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:19	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:19	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:52	4/21/09 16:31	BJL	2968

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-25
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-123-S
Collection Date: 4/3/2009 4:05:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
Anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
Chrysene	<0.60	0.60	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
Fluorene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
Naphthalene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
Pyrene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941
2-Chloroanthracene(Surrogate)	41	32-111		%REC	10	SW8310	4/9/09 16:18	4/14/09 11:09	PL	2941

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-26
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-124-S
Collection Date: 4/3/2009 4:07:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
Anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
Chrysene	<0.060	0.060		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
Fluoranthene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
Fluorene	<0.040	0.040		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
Naphthalene	<0.10	0.10		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
Phenanthrene	<0.40	0.40		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
Pyrene	<0.10	0.10		mg/Kg	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
2-Chloroanthracene(Surrogate)	84	32-111		%REC	1.0	SW8310	4/9/09 9:45	4/14/09 2:20	PL	2941
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**6.5**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:23	MDD	2940
Barium	**170**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:23	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:23	MDD	2940
Chromium	**5.2**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/16/09 17:00	MDD	2940
Lead	**9.1**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:23	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:23	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:23	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:52	4/21/09 16:33	BJL	2968

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-27
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-125-S
Collection Date: 4/3/2009 4:57:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
Anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
Benzo[a]pyrene	**0.21**	0.10	D2	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
Chrysene	<0.60	0.60	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
Fluorene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
Naphthalene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
Pyrene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
2-Chloroanthracene(Surrogate)	35	32-111		%REC	10	SW8310	4/9/09 9:45	4/14/09 11:40	PL	2941
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**5.5**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:28	MDD	2940
Barium	**180**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:28	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:28	MDD	2940
Chromium	**25**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/16/09 17:30	MDD	2940
Lead	**160**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:28	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:28	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:28	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:52	4/21/09 16:34	BJL	2968

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-28
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-126-S
Collection Date: 4/3/2009 4:59:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<16	16	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
Acenaphthylene	<16	16	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
Anthracene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
Benz[a]anthracene	**0.88**	0.80	D2	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
Benzo[a]pyrene	**1.0**	0.20	D2	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
Benzo[b]fluoranthene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
Benzo[g,h,i]perylene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
Benzo[k]fluoranthene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
Chrysene	**1.2**	1.2	D2	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
Dibenz[a,h]anthracene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
Fluoranthene	**2.8**	0.80	D2, C8	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
Fluorene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
Indeno[1,2,3-cd]pyrene	**0.90**	0.40	D2, C8	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
Naphthalene	<2.0	2.0	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
Phenanthrene	<8.0	8.0	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
Pyrene	**2.5**	2.0	D2, C8	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941
2-Chloroanthracene(Surrogate)	80	32-111		%REC	20	SW8310	4/9/09 9:45	4/14/09 13:14	PL	2941

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-29
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-127-S
Collection Date: 4/3/2009 5:01:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
Anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
Benzo[a]pyrene	**0.16**	0.10	D2	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
Chrysene	<0.60	0.60	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
Fluorene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
Naphthalene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
Pyrene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941
2-Chloroanthracene(Surrogate)	79	32-111		%REC	10	SW8310	4/9/09 9:45	4/14/09 12:11	PL	2941

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-30
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-128-S
Collection Date: 4/3/2009 5:03:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<16	16	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
Acenaphthylene	<16	16	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
Anthracene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
Benz[a]anthracene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
Benzo[a]pyrene	**0.32**	0.20	D2	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
Benzo[b]fluoranthene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
Benzo[g,h,i]perylene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
Benzo[k]fluoranthene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
Chrysene	<1.2	1.2	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
Dibenz[a,h]anthracene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
Fluoranthene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
Fluorene	<0.80	0.80	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
Indeno[1,2,3-cd]pyrene	<0.40	0.40	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
Naphthalene	<2.0	2.0	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
Phenanthrene	<8.0	8.0	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
Pyrene	<2.0	2.0	D1	mg/Kg	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941
2-Chloroanthracene(Surrogate)	76	32-111		%REC	20	SW8310	4/9/09 9:45	4/14/09 13:45	PL	2941

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-31
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-129-S
Collection Date: 4/3/2009 5:18:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
Benzo[a]pyrene	**0.085**	0.050	D2	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941
2-Chloroanthracene(Surrogate)	74	32-111		%REC	5.0	SW8310	4/9/09 9:45	4/14/09 7:00	PL	2941

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-32
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-130-S
Collection Date: 4/3/2009 5:20:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
Anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
Benzo[a]pyrene	<0.10	0.10	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
Chrysene	<0.60	0.60	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
Fluorene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
Naphthalene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
Pyrene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
2-Chloroanthracene(Surrogate)	91	32-111		%REC	10	SW8310	4/10/09 10:16	4/14/09 23:38	PL	2946
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:32	MDD	2940
Barium	**160**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:32	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:32	MDD	2940
Chromium	**6.0**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/16/09 17:34	MDD	2940
Lead	**50**	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:32	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:32	MDD	2940
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	4/9/09 6:05	4/14/09 22:32	MDD	2940
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	<0.083	0.083		mg/Kg	1.0	SW7471A	4/13/09 6:52	4/21/09 16:35	BJL	2968

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-33
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-131-S
Collection Date: 4/3/2009 5:33:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
Benzo[a]pyrene	<0.050	0.050	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946
2-Chloroanthracene(Surrogate)	85	32-111		%REC	5.0	SW8310	4/10/09 10:16	4/14/09 21:02	PL	2946

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-34
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-132-S
Collection Date: 4/3/2009 5:36:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
Acenaphthylene	<8.0	8.0	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
Anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
Benz[a]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
Benzo[a]pyrene	**0.15**	0.10	D2	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
Benzo[b]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
Benzo[g,h,i]perylene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
Benzo[k]fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
Chrysene	<0.60	0.60	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
Dibenz[a,h]anthracene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
Fluoranthene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
Fluorene	<0.40	0.40	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
Indeno[1,2,3-cd]pyrene	<0.20	0.20	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
Naphthalene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
Phenanthrene	<4.0	4.0	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
Pyrene	<1.0	1.0	D1	mg/Kg	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946
2-Chloroanthracene(Surrogate)	88	32-111		%REC	10	SW8310	4/10/09 10:16	4/15/09 0:09	PL	2946

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-35
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-133-S
Collection Date: 4/3/2009 5:38:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
Benzo[a]pyrene	**0.075**	0.050	D2	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
Fluoranthene	**0.22**	0.20	D2, C8	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946
2-Chloroanthracene(Surrogate)	82	32-111		%REC	5.0	SW8310	4/10/09 10:16	4/14/09 21:33	PL	2946

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CLIENT: SCS Engineers
Work Order: 09040072
Lab ID: 09040072-36
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: AD-134-S
Collection Date: 4/3/2009 5:41:00 PM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
Acenaphthylene	<4.0	4.0	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
Anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
Benz[a]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
Benzo[a]pyrene	**0.060**	0.050	D2	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
Benzo[b]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
Benzo[g,h,i]perylene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
Benzo[k]fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
Chrysene	<0.30	0.30	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
Dibenz[a,h]anthracene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
Fluoranthene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
Fluorene	<0.20	0.20	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
Indeno[1,2,3-cd]pyrene	<0.10	0.10	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
Naphthalene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
Phenanthrene	<2.0	2.0	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
Pyrene	<0.50	0.50	D1	mg/Kg	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946
2-Chloroanthracene(Surrogate)	84	32-111		%REC	5.0	SW8310	4/10/09 10:16	4/14/09 23:06	PL	2946

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Date: 22-Apr-09

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CLIENT: SCS Engineers
Work Order: 09040072
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.80	0.80		mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Acenaphthylene	<0.80	0.80		mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Anthracene	<0.040	0.040		mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Benzo[g,h,i]perylene	<0.040	0.040	V1	mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Chrysene	<0.060	0.060		mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Fluoranthene	<0.040	0.040		mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Fluorene	<0.040	0.040		mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Naphthalene	<0.10	0.10		mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Phenanthrene	<0.40	0.40		mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Pyrene	<0.10	0.10	V1	mg/Kg	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
2-Chloroanthracene	84	32-111		%REC	1	SW8310	4/8/09	4/9/09 18:07	PL	2936
Acenaphthene	<0.80	0.80		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
Acenaphthylene	<0.80	0.80		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
Anthracene	<0.040	0.040		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
Chrysene	<0.060	0.060		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
Fluoranthene	<0.040	0.040		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
Fluorene	<0.040	0.040		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
Naphthalene	<0.10	0.10		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
Phenanthrene	<0.40	0.40		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
Pyrene	<0.10	0.10		mg/Kg	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941
2-Chloroanthracene	79	32-111		%REC	1	SW8310	12/30/99 9:45	4/13/09 22:42	PL	2941

Columbia Analytical Services

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CLIENT: SCS Engineers
Work Order: 09040072
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.80	0.80		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Acenaphthylene	<0.80	0.80		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Anthracene	<0.040	0.040		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Chrysene	<0.060	0.060		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Fluoranthene	<0.040	0.040		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Fluorene	<0.040	0.040		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Naphthalene	<0.10	0.10		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Phenanthrene	<0.40	0.40		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Pyrene	<0.10	0.10		mg/Kg	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
2-Chloroanthracene	81	32-111		%REC	1	SW8310	4/10/09	4/14/09 15:50	PL	2946
Arsenic	<5.0	5.0		mg/Kg	1	SW6010B	4/9/09	4/14/09 20:48	MDD	2940
Barium	<5.0	5.0		mg/Kg	1	SW6010B	4/9/09	4/14/09 20:48	MDD	2940
Cadmium	<1.0	1.0		mg/Kg	1	SW6010B	4/9/09	4/14/09 20:48	MDD	2940
Chromium	<5.0	5.0		mg/Kg	1	SW6010B	4/9/09	4/14/09 20:48	MDD	2940
Lead	<5.0	5.0		mg/Kg	1	SW6010B	4/9/09	4/14/09 20:48	MDD	2940
Selenium	<5.0	5.0		mg/Kg	1	SW6010B	4/9/09	4/14/09 20:48	MDD	2940
Silver	<5.0	5.0		mg/Kg	1	SW6010B	4/9/09	4/14/09 20:48	MDD	2940
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	4/13/09	4/21/09 17:20	BJL	2968

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CLIENT: SCS Engineers
Work Order: 09040072
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **09040051-02A-MS** Batch ID: 2936				Test Code: SW8310				Date Analyzed: 04/13/09 18:32			
Client ID:				Units: mg/Kg				Date Prepared: 4/8/09 8:34			
Acenaphthene	5.66	0.80	6.00		94%	59	111				
Acenaphthylene	12.3	0.80	12.0		103%	51	109				
Anthracene	0.867	0.040	0.600		145%	37	127				M1
Benz[a]anthracene	1.36	0.040	0.600		227%	37	146				M1
Benzo[a]pyrene	0.647	0.010	0.600		108%	35	140				
Benzo[b]fluoranthene	1.12	0.040	1.20		93%	59	106				
Benzo[g,h,i]perylene	1.17	0.040	1.20		98%	57	115				
Benzo[k]fluoranthene	0.576	0.040	0.600		96%	61	114				
Chrysene	0.804	0.060	0.600		134%	50	113				M1
Dibenz[a,h]anthracene	1.16	0.040	1.20		97%	60	109				
Fluoranthene	1.35	0.040	1.20		113%	17	151				
Fluorene	1.26	0.040	1.20		105%	56	101				M1
Indeno[1,2,3-cd]pyrene	0.574	0.020	0.600		96%	53	122				
Naphthalene	5.87	0.10	6.00		98%	26	134				
Phenanthrene	1.63	0.40	0.600		272%	25	139				M1
Pyrene	0.806	0.10	0.600	0.306	83%	29	154				
2-Chloroanthracene	1.64	N/A	1.00		164%	32	111				S10
Sample ID: **09040051-02A-MSD** Batch ID: 2936				Test Code: SW8310				Date Analyzed: 04/13/09 19:03			
Client ID:				Units: mg/Kg				Date Prepared: 4/8/09 8:35			
Acenaphthene	4.68	0.80	6.00		78%	59	111	5.66	19%	23	
Acenaphthylene	11.0	0.80	12.0		92%	51	109	12.3	11%	45	
Anthracene	0.851	0.040	0.600		142%	37	127	0.867	2%	31	M1
Benz[a]anthracene	1.40	0.040	0.600		233%	37	146	1.36	3%	27	M1
Benzo[a]pyrene	0.549	0.010	0.600		92%	35	140	0.647	16%	43	
Benzo[b]fluoranthene	0.936	0.040	1.20		78%	59	106	1.12	18%	26	
Benzo[g,h,i]perylene	0.997	0.040	1.20		83%	57	115	1.17	16%	30	
Benzo[k]fluoranthene	0.488	0.040	0.600		81%	61	114	0.576	17%	25	
Chrysene	0.799	0.060	0.600		133%	50	113	0.804	1%	28	M1
Dibenz[a,h]anthracene	0.978	0.040	1.20		81%	60	109	1.16	17%	24	
Fluoranthene	1.23	0.040	1.20		103%	17	151	1.35	9%	39	
Fluorene	1.16	0.040	1.20		97%	56	101	1.26	8%	22	
Indeno[1,2,3-cd]pyrene	0.555	0.020	0.600		93%	53	122	0.574	3%	36	
Naphthalene	5.08	0.10	6.00		85%	26	134	5.87	14%	38	
Phenanthrene	1.80	0.40	0.600		300%	25	139	1.63	10%	31	M1
Pyrene	0.804	0.10	0.600	0.306	83%	29	154	0.806	0%	50	
2-Chloroanthracene	1.79	N/A	1.00		179%	32	111				S10

Columbia Analytical Services

Date: 22-Apr-09

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CLIENT: SCS Engineers
Work Order: 09040072
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **09040072-18A-MS** Batch ID: 2941				Test Code: SW8310				Date Analyzed: 04/14/09 01:17			
Client ID: **AD-116-S**				Units: mg/Kg				Date Prepared: 4/9/09 15:26			
Acenaphthene	4.60	0.80	6.01		77%	59	111				
Acenaphthylene	9.27	0.80	12.0		77%	51	109				
Anthracene	0.477	0.040	0.601		79%	37	127				
Benz[a]anthracene	0.480	0.040	0.601		80%	37	146				
Benzo[a]pyrene	0.508	0.010	0.601		85%	35	140				
Benzo[b]fluoranthene	0.919	0.040	1.20		77%	59	106				
Benzo[g,h,i]perylene	0.956	0.040	1.20		80%	57	115				
Benzo[k]fluoranthene	0.468	0.040	0.601		78%	61	114				
Chrysene	0.492	0.060	0.601		82%	50	113				
Dibenz[a,h]anthracene	0.935	0.040	1.20		78%	60	109				
Fluoranthene	0.929	0.040	1.20		77%	17	151				
Fluorene	0.926	0.040	1.20		77%	56	101				
Indeno[1,2,3-cd]pyrene	0.519	0.020	0.601		86%	53	122				
Naphthalene	4.74	0.10	6.01		79%	26	134				
Phenanthrene	0.462	0.40	0.601		77%	25	139				
Pyrene	0.484	0.10	0.601		81%	29	154				
2-Chloroanthracene	0.750	N/A	1.00		75%	32	111				
Sample ID: **09040072-18A-MSD** Batch ID: 2941				Test Code: SW8310				Date Analyzed: 04/14/09 01:48			
Client ID: **AD-116-S**				Units: mg/Kg				Date Prepared: 4/9/09 15:27			
Acenaphthene	5.22	0.80	5.99		87%	59	111	4.6	13%	23	
Acenaphthylene	10.9	0.80	12.0		91%	51	109	9.27	16%	45	
Anthracene	0.558	0.040	0.599		93%	37	127	0.477	16%	31	
Benz[a]anthracene	0.554	0.040	0.599		92%	37	146	0.48	14%	27	
Benzo[a]pyrene	0.622	0.010	0.599		104%	35	140	0.508	20%	43	
Benzo[b]fluoranthene	1.07	0.040	1.20		89%	59	106	0.919	15%	26	
Benzo[g,h,i]perylene	1.11	0.040	1.20		93%	57	115	0.956	15%	30	
Benzo[k]fluoranthene	0.546	0.040	0.599		91%	61	114	0.468	15%	25	
Chrysene	0.575	0.060	0.599		96%	50	113	0.492	16%	28	
Dibenz[a,h]anthracene	1.09	0.040	1.20		91%	60	109	0.935	15%	24	
Fluoranthene	1.08	0.040	1.20		90%	17	151	0.929	15%	39	
Fluorene	1.12	0.040	1.20		93%	56	101	0.926	19%	22	
Indeno[1,2,3-cd]pyrene	0.611	0.020	0.599		102%	53	122	0.519	16%	36	
Naphthalene	5.47	0.10	5.99		91%	26	134	4.74	14%	38	
Phenanthrene	0.540	0.40	0.599		90%	25	139	0.462	16%	31	
Pyrene	0.561	0.10	0.599		94%	29	154	0.484	15%	50	
2-Chloroanthracene	0.867	N/A	0.999		87%	32	111				

Columbia Analytical Services

Date: 22-Apr-09

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CLIENT: SCS Engineers
Work Order: 09040072
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **09040072-35A-MS** Batch ID: 2946				Test Code: SW8310				Date Analyzed: 04/14/09 22:04			
Client ID: **AD-133-S**				Units: mg/Kg				Date Prepared: 4/10/09 16:04			
Acenaphthene	5.38	4.0	6.01		90%	59	111				
Acenaphthylene	10.6	4.0	12.0		88%	51	109				
Anthracene	0.566	0.20	0.601		94%	37	127				
Benz[a]anthracene	0.576	0.20	0.601		96%	37	146				
Benzo[a]pyrene	0.641	0.050	0.601	0.0749	94%	35	140				
Benzo[b]fluoranthene	1.08	0.20	1.20		90%	59	106				
Benzo[g,h,i]perylene	1.12	0.20	1.20		93%	57	115				
Benzo[k]fluoranthene	0.551	0.20	0.601		92%	61	114				
Chrysene	0.591	0.30	0.601		98%	50	113				
Dibenz[a,h]anthracene	1.10	0.20	1.20		92%	60	109				
Fluoranthene	1.10	0.20	1.20	0.22	73%	17	151				
Fluorene	1.06	0.20	1.20		88%	56	101				
Indeno[1,2,3-cd]pyrene	0.581	0.10	0.601		97%	53	122				
Naphthalene	5.41	0.50	6.01		90%	26	134				
Phenanthrene	<2.0	2.0	0.601		0%	25	139				M2
Pyrene	0.581	0.50	0.601		97%	29	154				
2-Chloroanthracene	0.891	N/A	1.00		89%	32	111				
Sample ID: **09040072-35A-MSD** Batch ID: 2946				Test Code: SW8310				Date Analyzed: 04/14/09 22:35			
Client ID: **AD-133-S**				Units: mg/Kg				Date Prepared: 4/10/09 16:04			
Acenaphthene	5.56	4.0	5.99		93%	59	111	5.38	3%	23	
Acenaphthylene	10.9	4.0	12.0		91%	51	109	10.6	3%	45	
Anthracene	0.569	0.20	0.599		95%	37	127	0.566	1%	31	
Benz[a]anthracene	0.584	0.20	0.599		97%	37	146	0.576	1%	27	
Benzo[a]pyrene	0.649	0.050	0.599	0.0749	96%	35	140	0.641	1%	43	
Benzo[b]fluoranthene	1.10	0.20	1.20		92%	59	106	1.08	2%	26	
Benzo[g,h,i]perylene	1.16	0.20	1.20		97%	57	115	1.12	4%	30	
Benzo[k]fluoranthene	0.564	0.20	0.599		94%	61	114	0.551	2%	25	
Chrysene	0.599	0.30	0.599		100%	50	113	0.591	1%	28	
Dibenz[a,h]anthracene	1.12	0.20	1.20		93%	60	109	1.1	2%	24	
Fluoranthene	1.12	0.20	1.20	0.22	75%	17	151	1.1	2%	39	
Fluorene	1.08	0.20	1.20		90%	56	101	1.06	2%	22	
Indeno[1,2,3-cd]pyrene	0.589	0.10	0.599		98%	53	122	0.581	1%	36	
Naphthalene	5.63	0.50	5.99		94%	26	134	5.41	4%	38	
Phenanthrene	<2.0	2.0	0.599		0%	25	139	0	0%	31	M2
Pyrene	0.589	0.50	0.599		98%	29	154	0.581	1%	50	
2-Chloroanthracene	0.899	N/A	0.999		90%	32	111				

Columbia Analytical Services

Date: 22-Apr-09

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CLIENT: SCS Engineers
Work Order: 09040072
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **09040072-01A-MS**	Batch ID: 2940				Test Code: SW6010B			Date Analyzed: 04/14/09 21:06			
Client ID: **AD-99-S**					Units: mg/Kg			Date Prepared: 4/9/09 6:04			
Arsenic	50.1	5.0	50.0		100%	75	125				
Barium	602	5.0	550	68.3	97%	75	125				
Cadmium	49.9	1.0	50.0		100%	75	125				
Chromium	59.0	5.0	50.0	5.41	107%	75	125				
Lead	98.9	5.0	50.0	42.7	112%	75	125				
Selenium	48.8	5.0	50.0		98%	75	125				
Silver	26.7	5.0	25.0		107%	75	125				
Sample ID: **09040072-01A-MSD**	Batch ID: 2940				Test Code: SW6010B			Date Analyzed: 04/14/09 21:10			
Client ID: **AD-99-S**					Units: mg/Kg			Date Prepared: 4/9/09 6:04			
Arsenic	50.8	5.0	50.0		102%	75	125	50.1	1%	20	
Barium	591	5.0	550	68.3	95%	75	125	602	2%	20	
Cadmium	51.1	1.0	50.0		102%	75	125	49.9	2%	20	
Chromium	59.9	5.0	50.0	5.41	109%	75	125	59	2%	20	
Lead	95.5	5.0	50.0	42.7	106%	75	125	98.9	3%	20	
Selenium	49.3	5.0	50.0		99%	75	125	48.8	1%	20	
Silver	26.5	5.0	25.0		106%	75	125	26.7	1%	20	
Sample ID: **09040072-01A-MS**	Batch ID: 2968				Test Code: SW7471A			Date Analyzed: 04/21/09 16:08			
Client ID: **AD-99-S**					Units: mg/Kg			Date Prepared: 4/13/09 6:51			
Mercury	0.480	0.083	0.417		115%	75	125				
Sample ID: **09040072-01A-MSD**	Batch ID: 2968				Test Code: SW7471A			Date Analyzed: 04/21/09 16:10			
Client ID: **AD-99-S**					Units: mg/Kg			Date Prepared: 4/13/09 6:51			
Mercury	0.458	0.083	0.417		110%	75	125	0.48	5%	20	

Columbia Analytical Services

Date: 22-Apr-09

License No. AZ0133/AZM133

CLIENT: SCS Engineers
Work Order: 09040072
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-2936**	Batch ID: 2936			Test Code: SW8310				Date Analyzed: 04/15/09 11:07			
				Units: mg/Kg				Date Prepared: 4/8/09			
Acenaphthene	5.28	0.80	6.00		88%	60	107				
Acenaphthylene	10.8	0.80	12.0		90%	59	99				
Anthracene	0.549	0.040	0.600		92%	61	109				
Benz[a]anthracene	0.560	0.040	0.600		93%	65	111				
Benzo[a]pyrene	0.593	0.010	0.600		99%	50	125				
Benzo[b]fluoranthene	1.06	0.040	1.20		88%	60	102				
Benzo[g,h,i]perylene	1.09	0.040	1.20		91%	60	108				
Benzo[k]fluoranthene	0.539	0.040	0.600		90%	63	108				
Chrysene	0.559	0.060	0.600		93%	59	100				
Dibenz[a,h]anthracene	1.09	0.040	1.20		91%	62	104				
Fluoranthene	1.07	0.040	1.20		89%	60	103				
Fluorene	1.10	0.040	1.20		92%	57	98				
Indeno[1,2,3-cd]pyrene	0.597	0.020	0.600		100%	62	110				
Naphthalene	5.38	0.10	6.00		90%	59	100				
Phenanthrene	0.528	0.40	0.600		88%	45	115				
Pyrene	0.556	0.10	0.600		93%	60	116				
2-Chloroanthracene	0.829	N/A	1.00		83%	32	111				
Sample ID: **LCS-2941**	Batch ID: 2941			Test Code: SW8310				Date Analyzed: 04/13/09 23:13			
				Units: mg/Kg				Date Prepared: 12/30/99 9:45			
Acenaphthene	4.47	0.80	6.00		75%	60	107				
Acenaphthylene	9.34	0.80	12.0		78%	59	99				
Anthracene	0.474	0.040	0.600		79%	61	109				
Benz[a]anthracene	0.478	0.040	0.600		80%	65	111				
Benzo[a]pyrene	0.521	0.010	0.600		87%	50	125				
Benzo[b]fluoranthene	0.914	0.040	1.20		76%	60	102				
Benzo[g,h,i]perylene	0.947	0.040	1.20		79%	60	108				
Benzo[k]fluoranthene	0.464	0.040	0.600		77%	63	108				
Chrysene	0.483	0.060	0.600		81%	59	100				
Dibenz[a,h]anthracene	0.935	0.040	1.20		78%	62	104				
Fluoranthene	0.920	0.040	1.20		77%	60	103				
Fluorene	0.964	0.040	1.20		80%	57	98				
Indeno[1,2,3-cd]pyrene	0.519	0.020	0.600		87%	62	110				
Naphthalene	4.74	0.10	6.00		79%	59	100				
Phenanthrene	0.458	0.40	0.600		76%	45	115				
Pyrene	0.476	0.10	0.600		79%	60	116				
2-Chloroanthracene	0.758	N/A	1.00		76%	32	111				

Columbia Analytical Services

Date: 22-Apr-09

License No. AZ0133/AZM133

CLIENT: SCS Engineers
Work Order: 09040072
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-2946**	Batch ID: 2946			Test Code: SW8310				Date Analyzed: 04/14/09 16:21			
				Units: mg/Kg				Date Prepared: 4/10/09			
Acenaphthene	4.89	0.80	6.00		81%	60	107				
Acenaphthylene	10.1	0.80	12.0		84%	59	99				
Anthracene	0.528	0.040	0.600		88%	61	109				
Benz[a]anthracene	0.521	0.040	0.600		87%	65	111				
Benzo[a]pyrene	0.583	0.010	0.600		97%	50	125				
Benzo[b]fluoranthene	1.01	0.040	1.20		84%	60	102				
Benzo[g,h,i]perylene	1.05	0.040	1.20		88%	60	108				
Benzo[k]fluoranthene	0.511	0.040	0.600		85%	63	108				
Chrysene	0.532	0.060	0.600		89%	59	100				
Dibenz[a,h]anthracene	1.03	0.040	1.20		86%	62	104				
Fluoranthene	1.01	0.040	1.20		84%	60	103				
Fluorene	1.02	0.040	1.20		85%	57	98				
Indeno[1,2,3-cd]pyrene	0.568	0.020	0.600		95%	62	110				
Naphthalene	5.08	0.10	6.00		85%	59	100				
Phenanthrene	0.500	0.40	0.600		83%	45	115				
Pyrene	0.520	0.10	0.600		87%	60	116				
2-Chloroanthracene	0.834	N/A	1.00		83%	32	111				
Sample ID: **LCSD-2936**	Batch ID: 2936			Test Code: SW8310				Date Analyzed: 04/15/09 11:38			
				Units: mg/Kg				Date Prepared: 4/8/09			
Acenaphthene	5.32	0.80	6.00		89%	60	107	5.28	1%	21	
Acenaphthylene	11.0	0.80	12.0		92%	59	99	10.8	2%	21	
Anthracene	0.560	0.040	0.600		93%	61	109	0.549	2%	21	
Benz[a]anthracene	0.563	0.040	0.600		94%	65	111	0.56	1%	20	
Benzo[a]pyrene	0.615	0.010	0.600		103%	50	125	0.593	4%	21	
Benzo[b]fluoranthene	1.09	0.040	1.20		91%	60	102	1.06	3%	21	
Benzo[g,h,i]perylene	1.12	0.040	1.20		93%	60	108	1.09	3%	21	
Benzo[k]fluoranthene	0.550	0.040	0.600		92%	63	108	0.539	2%	21	
Chrysene	0.571	0.060	0.600		95%	59	100	0.559	2%	21	
Dibenz[a,h]anthracene	1.11	0.040	1.20		93%	62	104	1.09	2%	21	
Fluoranthene	1.09	0.040	1.20		91%	60	103	1.07	2%	21	
Fluorene	1.13	0.040	1.20		94%	57	98	1.1	3%	21	
Indeno[1,2,3-cd]pyrene	0.613	0.020	0.600		102%	62	110	0.597	3%	20	
Naphthalene	5.49	0.10	6.00		92%	59	100	5.38	2%	21	
Phenanthrene	0.538	0.40	0.600		90%	45	115	0.528	2%	21	
Pyrene	0.565	0.10	0.600		94%	60	116	0.556	2%	21	
2-Chloroanthracene	0.821	N/A	1.00		82%	32	111				

Columbia Analytical Services™

Date: 22-Apr-09

License No. AZ0133/AZM133

CLIENT: SCS Engineers
Work Order: 09040072
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-2941**	Batch ID: 2941			Test Code: SW8310				Date Analyzed: 04/13/09 23:44			
				Units: mg/Kg				Date Prepared: 12/30/99 9:45			
Acenaphthene	4.69	0.80	6.00		78%	60	107	4.47	5%	21	
Acenaphthylene	9.56	0.80	12.0		80%	59	99	9.34	2%	21	
Anthracene	0.490	0.040	0.600		82%	61	109	0.474	3%	21	
Benz[a]anthracene	0.488	0.040	0.600		81%	65	111	0.478	2%	20	
Benzo[a]pyrene	0.535	0.010	0.600		89%	50	125	0.521	3%	21	
Benzo[b]fluoranthene	0.942	0.040	1.20		79%	60	102	0.914	3%	21	
Benzo[g,h,i]perylene	0.972	0.040	1.20		81%	60	108	0.947	3%	21	
Benzo[k]fluoranthene	0.478	0.040	0.600		80%	63	108	0.464	3%	21	
Chrysene	0.499	0.060	0.600		83%	59	100	0.483	3%	21	
Dibenz[a,h]anthracene	0.961	0.040	1.20		80%	62	104	0.935	3%	21	
Fluoranthene	0.949	0.040	1.20		79%	60	103	0.92	3%	21	
Fluorene	0.959	0.040	1.20		80%	57	98	0.964	1%	21	
Indeno[1,2,3-cd]pyrene	0.526	0.020	0.600		88%	62	110	0.519	1%	20	
Naphthalene	4.84	0.10	6.00		81%	59	100	4.74	2%	21	
Phenanthrene	0.472	0.40	0.600		79%	45	115	0.458	3%	21	
Pyrene	0.491	0.10	0.600		82%	60	116	0.476	3%	21	
2-Chloroanthracene	0.768	N/A	1.00		77%	32	111				
Sample ID: **LCSD-2946**	Batch ID: 2946			Test Code: SW8310				Date Analyzed: 04/14/09 16:52			
				Units: mg/Kg				Date Prepared: 4/10/09			
Acenaphthene	4.69	0.80	6.00		78%	60	107	4.89	4%	21	
Acenaphthylene	9.66	0.80	12.0		81%	59	99	10.1	4%	21	
Anthracene	0.501	0.040	0.600		84%	61	109	0.528	5%	21	
Benz[a]anthracene	0.506	0.040	0.600		84%	65	111	0.521	3%	20	
Benzo[a]pyrene	0.559	0.010	0.600		93%	50	125	0.583	4%	21	
Benzo[b]fluoranthene	0.957	0.040	1.20		80%	60	102	1.01	5%	21	
Benzo[g,h,i]perylene	0.992	0.040	1.20		83%	60	108	1.05	6%	21	
Benzo[k]fluoranthene	0.485	0.040	0.600		81%	63	108	0.511	5%	21	
Chrysene	0.501	0.060	0.600		84%	59	100	0.532	6%	21	
Dibenz[a,h]anthracene	0.973	0.040	1.20		81%	62	104	1.03	6%	21	
Fluoranthene	0.959	0.040	1.20		80%	60	103	1.01	5%	21	
Fluorene	0.979	0.040	1.20		82%	57	98	1.02	4%	21	
Indeno[1,2,3-cd]pyrene	0.536	0.020	0.600		89%	62	110	0.568	6%	20	
Naphthalene	4.84	0.10	6.00		81%	59	100	5.08	5%	21	
Phenanthrene	0.476	0.40	0.600		79%	45	115	0.5	5%	21	
Pyrene	0.498	0.10	0.600		83%	60	116	0.52	4%	21	
2-Chloroanthracene	0.781	N/A	1.00		78%	32	111				

Columbia Analytical Services™

Date: 22-Apr-09

License No. AZ0133/AZM133

CLIENT: SCS Engineers
Work Order: 09040072
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCS-2940**	Batch ID: 2940			Test Code: SW6010B				Date Analyzed: 04/14/09 20:53			
				Units: mg/Kg				Date Prepared: 4/9/09			
Arsenic	49.5	5.0	50.0		99%	86	116				
Barium	530	5.0	550		96%	83	122				
Cadmium	53.2	1.0	50.0		106%	85	122				
Chromium	55.1	5.0	50.0		110%	86	115				
Lead	52.3	5.0	50.0		105%	85	119				
Selenium	50.2	5.0	50.0		100%	86	117				
Silver	26.4	5.0	25.0		106%	87	114				
Sample ID: **LCSD-2940**	Batch ID: 2940			Test Code: SW6010B				Date Analyzed: 04/14/09 20:57			
				Units: mg/Kg				Date Prepared: 4/9/09			
Arsenic	49.2	5.0	50.0		98%	86	116	49.5	1%	20	
Barium	536	5.0	550		97%	83	122	530	1%	20	
Cadmium	53.4	1.0	50.0		107%	85	122	53.2	0%	20	
Chromium	55.2	5.0	50.0		110%	86	115	55.1	0%	20	
Lead	52.4	5.0	50.0		105%	85	119	52.3	0%	20	
Selenium	49.5	5.0	50.0		99%	86	117	50.2	1%	20	
Silver	26.7	5.0	25.0		107%	87	114	26.4	1%	20	
Sample ID: **LCS-2968**	Batch ID: 2968			Test Code: SW7471A				Date Analyzed: 04/21/09 15:57			
				Units: mg/Kg				Date Prepared: 4/13/09			
Mercury	0.423	0.083	0.417		102%	80	120				
Sample ID: **LCSD-2968**	Batch ID: 2968			Test Code: SW7471A				Date Analyzed: 04/21/09 15:59			
				Units: mg/Kg				Date Prepared: 4/13/09			
Mercury	0.417	0.083	0.417		100%	80	120	0.423	1%	20	

Container type: Brass

Columbia Analytical Services

Sample Receipt Checklist

Client Name: SCS

Date and Time Received: 4/7/09 0910

Work Order Number: 09040072

Checked by: lm

Checklist completed by: Leslie May Date: 4/7/09

Logged In by: [signature] Date: 4/7/09

Matrix: Soil Courier Name: Client CAS Express H

Reviewed by: [signature] Date: 4-7-09

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Samples received same day of collection?	Yes ☐	No ☑	Temp: 9 Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☑	Other:
VOA Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑
Water – Colilert containers have = 2.5 cm headspace?	Yes ☐	No ☐	N/A ☑
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑ Checked by: _____

pH adjusted and still unacceptable? Yes ☐ or pH adjusted and is now acceptable? Yes ☐

CN Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑
S^{2-} Water – Headspace present in Sulfide samples ?	Yes ☐	No ☐	N/A ☑ (Headspace > than neck of bottle)
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑

Are samples received out of control? No ☑ Yes ☐ If "yes" then complete section below

PM Notified? Date: _____ Init: _____ PM Init: _____

Client Notified? Date: _____ Init: L/M ☐ Date: _____ L/M ☐ Date: _____

Contact Name: _____ Yes ☐ No ☐

Action to take? Analyze ☐ Cancel ☐ Hold ☐ Other ☐

Changes/Comments made on original COC? Yes ☐ N/A ☐ Date: _____ Init: _____

Changes made in LIMS? Yes ☐ N/A ☐ Date: _____ Init: _____

Additional Comments: _____

Container type : _____

Columbia Analytical Services™

Sample Receipt Checklist

Client Name: SCS Engineers

Date and Time Received: 4/6/09, 1440

Work Order Number: 09040072

Checked by: P. Poulsen

Checklist completed by: P. Poulsen Date: 4/6/09

Logged In by: C Date: 4/6/09

Matrix: Soil Courier Name: (Client) CAS _____

Reviewed by: MM Date: MM

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☒
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	Not Present ☐
Chain of custody agrees with sample labels?	Yes ☒	No ☐	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Samples received same day of collection?	Yes ☐	No ☒	Temp: 4.6 Wet Ice Present ☒
Where was the temperature reading taken at?	Sample ☒	Temp Blank ☐	Other:
VOA Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☒
Water – Colilert containers have = 2.5 cm headspace?	Yes ☐	No ☐	N/A ☒
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☒ Checked by: _____

pH adjusted and still unacceptable? Yes ☐ or pH adjusted and is now acceptable? Yes ☐

CN Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☒
S^{2-} Water – Headspace present in Sulfide samples ?	Yes ☐	No ☐	N/A ☒ (Headspace > than neck of bottle)
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☒

Are samples received out of control? No ☒ Yes ☐ If "yes" then complete section below

PM Notified? Date: _____ Init: _____ PM Init: _____

Client Notified? Date: _____ Init: L/M ☐ Date: _____ L/M ☐ Date: _____

Contact Name: _____ Yes ☐ No ☐

Action to take? Analyze ☐ Cancel ☐ Hold ☐ Other ☐ _____

Changes/Comments made on original COC? Yes ☐ N/A ☐ Date: _____ Init: _____

Changes made in LIMS? Yes ☐ N/A ☐ Date: _____ Init: _____

Additional Comments: _____

Columbia Analytical Services™

3725 E. Atlanta Ave.
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Tucson, Arizona 85714
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Fax: (520) 573-1063

Chain of Custody

Work Order No: 09040072
Date 4-6-09 Page 1 of 4

Project Manager:	PAT HARTSHORNE		
Client Name:	SCS ENGINEERS		
Address:	2410 W RUTHRAUFF RD STE 110		
City, State ZIP:	TUCSON AZ 85705	Phone:	5206961617
Email:	phartshorne@scsengineers.com	Fax:	5206961618

Bill to:	CITY OF TUCSON		
Company:	ENVIRONMENTAL SERVICES		
Address:	ATTN: LISA CUESTAS		
City, State ZIP:		Phone:	5207915414
Email:		Fax:	

Project Name:	ADKINS
Project Number:	10204058.14
P.O. Number:	
Sampler's Name:	PAT HARTSHORNE

SAMPLE RECEIPT

Temperature (°C):	4.6	Temp Blank Present	N
Received Intact:	(Yes) No N/A	(Wet Ice) Blue Ice	
Cooler Custody Seals:	Yes No (N/A)	Total Containers:	
Sample Custody Seals:	Yes No (N/A)	10	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZR.1)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (See Below)	Mercury (7471A / 7470 / 245.1)	Comments
AD-99-S	SOIL	4/3/09	1223	01	1			X					X	X	Send final
AD-100-S			1231	02											reports as
AD-101-S			1234	03											PDFs +
AD-102-S			1237	04											excel files
AD-103-S			1304	05											
AD-104-S			1307	06											
AD-105-S			1311	07									X	X	
AD-106-S			1314	08									X	X	
AD-107-S			1338	09									X	X	
AD-108-S			1341	10									X	X	

TAT
- [X] Routine
- [ ] Rush - Prelim
- [ ] Rush - Final
- Due Date:

Volatiles
- [ ] Encores
- [ ] Methanol Kits

Metals to be analyzed as: (Total) TCLP Dissolved

Method: (6010B) 6020 200.7 200.8

Circle metals to be analyzed: (8RCRA) 13PPM Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag Na Tl Sn V Zn Hg

	Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
1	[signature]	PATRICIA M HARTSHORNE	[signature]	Patricia Poulsen	4/6/09 1440
2	[signature]	Patricia Poulsen	Express IT		4/6/09 1600
3		Express IT	Leslie May - CAS/Phx	Leslie May	4-7-09 ~~0910~~ 0905

White copy to CAS, Yellow copy for final report, Pink copy to sampler

Revised: 3/17/2008 (In)

Columbia Analytical Services™

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3860 S. Palo Verde Rd., Ste. 302
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

Work Order No: 09040072
Date 4-6-09 Page 2 of 4

Project Manager:	PAT HARTSHORNE		
Client Name:	SCS ENGINEERS		
Address:	2410 W RUTHRAUFF RD. STE 110		
City, State ZIP:	TUCSON AZ 85705	Phone:	5206961617
Email:	phartshorne@scsengineers.com	Fax:	5206961618

Bill to:	CITY OF TUCSON		
Company:	ENVIRONMENTAL SERVICES		
Address:	ATTN: LISA CUESTAS		
City, State ZIP:		Phone:	520 791 5414
Email:		Fax:	

Project Name:	ADKINS
Project Number:	10204058.14
P.O. Number:	
Sampler's Name:	PAT HARTSHORNE

SAMPLE RECEIPT

Temperature (°C):	4.6	Temp Blank Present	N
Received Intact:	(Yes) No N/A	(Wet Ice) Blue Ice	
Cooler Custody Seals:	Yes No (N/A)	Total Containers:	
Sample Custody Seals:	Yes No (N/A)	10	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZR.1)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (See Below)	Mercury (7471A / 7470 / 245.1)	Comments
AD-109-S	SOIL	4/3/09	1349	11	1			X					X	X	
AD-110-S			1355	12									X	X	
AD-111-S			1425	13									X	X	
AD-112-S			1435	14									X	X	
AD-113-S			1441	15											
AD-114-S			1443	16											
AD-115-S			1449	17									X	X	
AD-116-S			1451	18											
AD-117-S			1539	19									X	X	
AD-118-S			1541	20											

TAT
- [x] Routine
- [ ] Rush - Prelim
- [ ] Rush - Final

Due Date:

Volatiles
- [ ] Encores
- [ ] Methanol Kits

Metals to be analyzed as: (Total) TCLP Dissolved
Method: (6010B) 6020 200.7 200.8
Circle metals to be analyzed: (8RCRA) 13PPM Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag Na Tl Sn V Zn Hg

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
[signature]	PATRICIA M. HARTSHORNE	[signature]	Patricia Poulsen	4-6-09 1440
[signature]	Patricia Poulsen	Express It		4-6-09 1600
3	Express It	Leslie May-CAS/Phx	Leslie May	4-7-09 0905

White copy to CAS, Yellow copy for final report, Pink copy to sampler

Revised : 3/17/2008

Columbia Analytical Services™

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 302
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

Work Order No: 09040072
Date 4-6-09 Page 3 of 4

Project Manager:	PAT HARTSHORNE		
Client Name:	SCS ENGINEERS		
Address:	2410 W. RUTHRAUFF RD, STE 110		
City, State ZIP:	TUCSON AZ 85705	Phone:	5206961617
Email:	phartshorne@scsengineers.com	Fax:	5206961618

Bill to:	CITY OF TUCSON		
Company:	ENVIRONMENTAL SERVICES		
Address:	ATTN: LISA CUESTAS		
City, State ZIP:		Phone:	5207915414
Email:		Fax:	

Project Name:	ADKINS
Project Number:	10204058.14
P.O. Number:	
Sampler's Name:	PAT HARTSHORNE

SAMPLE RECEIPT

Temperature (°C):	4.6°	Temp Blank Present	N
Received Intact:	(Yes) No N/A	(Wet Ice) Blue Ice	
Cooler Custody Seals:	Yes No (N/A)	Total Containers:	
Sample Custody Seals:	Yes No (N/A)	10	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZR.1)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (See Below)	Mercury (7471A / 7470 / 245.1)	Comments
AD-119-S	SOIL	4/3/09	1543	21	1			X							
AD-120-S			1545	22									X	X	
AD-121-S			1559	23											
AD-122-S			1603	24									X	X	
AD-123-S			1605	25											
AD-124-S			1607	26									X	X	
AD-125-S			1657	27									X	X	
AD-126-S			1659	28											
AD-127-S			1701	29											
AD-128-S			1703	30											

TAT
- [X] Routine
- [ ] Rush - Prelim
- [ ] Rush - Final

Due Date:

Volatiles
- [ ] Encores
- [ ] Methanol Kits

Metals to be analyzed as: (Total) TCLP Dissolved
Method: (6010B) 6020 200.7 200.8
Circle metals to be analyzed: (8RCRA) 13PPM Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag Na Tl Sn V Zn Hg

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
1 [signature]	PATRICIA M. HARTSHORNE	Patricia Poulsen	Patricia Poulsen	4/6/09, 1440
2 Patricia Poulsen	Patricia Poulsen	Express It		4/6/09, 1600
3	Express It	Leslie May-CAS/Phx	Leslie May	4-7-09 0905

White copy to CAS, Yellow copy for final report, Pink copy to sampler

Revised : 3/17/2008

Columbia Analytical Services™

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 302
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

Work Order No: 09040072
Date 4/6/09 Page 4 of 4

Project Manager:	PAT HARTSHORNE		
Client Name:	SCS ENGINEERS		
Address:	2410 W RUTHRAUFF RD, STE 110		
City, State ZIP:	TUCSON, AZ 85705	Phone:	520 696 1617
Email:	phartshorne@scsengineers.com	Fax:	520 696 1618

Bill to:	CITY OF TUCSON		
Company:	ENVIRONMENTAL SERVICES		
Address:	ATTN: LISA CUESTAS		
City, State ZIP:		Phone:	520 791 5414
Email:		Fax:	

Project Name:	ADKINS
Project Number:	02040058.14
P.O. Number:	
Sampler's Name:	PAT HARTSHORNE

SAMPLE RECEIPT

Temperature (°C):	4.6°	Temp Blank Present	N
Received Intact:	(Yes) No N/A	(Wet Ice) / Blue Ice	
Cooler Custody Seals:	Yes No (N/A)	Total Containers:	
Sample Custody Seals:	Yes No (N/A)	6	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZR 1)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (See Below)	Mercury (7471A / 7470 / 245.1)
AD-129-S	SOIL	4/3/09	1718	31	1			X						
AD-130-S	↓	↓	1720	32	↓			↓					X	X
AD-131-S	↓	↓	1733	33	↓			↓					↓	↓
AD-132-S	↓	↓	1736	34	↓			↓					↓	↓
AD-133-S	↓	↓	1738	35	↓			↓					↓	↓
AD-134-S	↓	↓	1741	36	↓			↓					↓	↓

TAT

- [x] Routine
- [ ] Rush - Prelim
- [ ] Rush - Final

Due Date:

Volatiles

- [ ] Encores
- [ ] Methanol Kits

Comments

Metals to be analyzed as: (Total) TCLP Dissolved

Method: (6010B) 6020 200.7 200.8

Circle metals to be analyzed: (8RCRA) 13PPM Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag Na Tl Sn V Zn Hg

Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
1 [signature]	PATRICIA M. HARTSHORNE	Patricia Poulsen	Patricia Poulsen	4/6/09 1440
Patricia Poulsen	Patricia Poulsen	Express It		4/6/09 1600
3	Express It	Leslie May - CAS/Phx	Leslie May	4-7-09 0905

White copy to CAS, Yellow copy for final report, Pink copy to sampler

Revised : 3/17/2008

APPENDIX F

LABORATORY ANALYTICAL REPORTS – SOIL BORING SAMPLES

Columbia Analytical Services™ 3725 E. Atlanta Avenue, Phoenix, AZ 85040 | 602.437.0330 | www.caslab.com

October 14, 2008

Pat Hartshorne
SCS Engineers
2410 W. Ruthrauff Rd., Suite 110
Tucson, AZ 85705

RE: Adkins/10204058.14
Work Order No.: 08080309

Dear Pat,

Columbia Analytical Services, Inc. received 3 samples on 8/19/08. The results of the analyses are presented in the following report.

The Case Narrative of this report addresses any Quality Control and/or Quality Assurance issues associated with this Work Order.

If you have any questions regarding these test results, please feel free to call us at (602) 437-0330.

Sincerely,

Skip Harden
Project Manager

ADHS License No. AZ0133/AZ0667/AZM133

CC: Molly Collins, City of Tucson

100% Recycled Paper

Columbia Analytical Services

Client:	SCS Engineers	**Date Printed:**	14-Oct-08
Work Order:	08080309		
Project Name:	Adkins		
Project Number:	10204058.14		

Case Narrative

Samples were received the same day of collection, on wet ice, intact and at a temperature of 12.5 degrees C.

Results are reported on a wet weight basis unless dry-correction is denoted in the units field on the analytical report ("mg/kg-dry").

All method blanks, laboratory spikes, and/or matrix spikes met quality control objectives for the parameters associated with this Work Order except as detailed below or on the Data Qualifier page of this report. Data Qualifiers used in this report are in accordance with ADEQ Arizona Data Qualifiers, Revision 3.0 9/20/2007.

Data qualifiers ("flags") contained within this analytical report have been issued to explain a quality control deficiency, and do not affect the quality (validity) of the data unless noted otherwise in the case narrative.

Analytical Comments for Method EPA 8310, Sample 08080309-03, Batch 1252: S10: Due to matrix interference, the surrogate recovery is above the acceptance criteria.

Analytical Comments for Method SW8270C, LCS/LCSD and Samples 08080309-01, -02 and -03, Batch 1316: N1: Due to the difficult nature of the sample matrix and subsequent dilutions, the MS/MSD was not analyzed. The LCSD recovery and percent RPD exceeded acceptance criteria. Since the problem may indicate a potential bias in the analytical batch, all the associated samples were re-extracted and reanalyzed past the recommended holding time. The recovery and percent RPD for the LCS/LCSD were within acceptance criteria for the reanalysis. Note the results for the associated samples were comparable for both determinations, which indicates the problem with the initial analysis was restricted to the LCSD. Therefore, the results from the original analysis are reported.

Columbia Analytical Services

Date Printed 14-Oct-08

License No. AZM133/AZ0133

CLIENT:	SCS Engineers
Project Name:	Adkins
Project Number:	10204058.14
Work Order:	08080309
Date Received:	19-Aug-08

Case Narrative
Data Qualifiers

One or more of the following data qualifiers may be associated with your analytical and/or quality control data.

C8	Sample RPD between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000C, the lower value was reported as there was no evidence of chromatographic problems.
D1	Sample required dilution due to matrix.
D2	Sample required dilution due to high concentration of target analyte.
L1	The associated blank spike recovery was above laboratory acceptance limits.
L2	The associated blank spike recovery was below laboratory acceptance limits.
N1	See case narrative.
R2	RPD/RSD exceeded the laboratory acceptance limit.
R5	MS/MSD RPD exceeded the laboratory acceptance limit. Recovery met acceptance criteria.
R7	LFB/LFBD RPD exceeded the laboratory acceptance limit. Recovery met acceptance criteria.
S10	Surrogate recovery was above laboratory and method acceptance limits. See Case Narrative.
S8	The analysis of the sample required a dilution such that the surrogate recovery calculation does not provide any useful information. The associated blank spike recovery was acceptable.
V1	CCV recovery was above method acceptance limits. This target analyte was not detected in the sample.

Columbia Analytical Services™

Date Printed 14-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Project Name: Adkins
Project Number: 10204058.14
Work Order: 08080309

Work Order Sample Summary

Client Sample ID	Lab Sample ID	Test Code	Collection Date	Date Received
B7-10	08080309-01A	8015AZ	8/19/08 11:25 AM	8/19/08 12:40 PM
		EPA 8310	8/19/08 11:25 AM	8/19/08 12:40 PM
		SW6010B	8/19/08 11:25 AM	8/19/08 12:40 PM
		SW7471A	8/19/08 11:25 AM	8/19/08 12:40 PM
		SW8260B	8/19/08 11:25 AM	8/19/08 12:40 PM
		SW8270C	8/19/08 11:25 AM	8/19/08 12:40 PM
B9-5	08080309-02A	8015AZ	8/19/08 11:35 AM	8/19/08 12:40 PM
		EPA 8310	8/19/08 11:35 AM	8/19/08 12:40 PM
		SW6010B	8/19/08 11:35 AM	8/19/08 12:40 PM
		SW7471A	8/19/08 11:35 AM	8/19/08 12:40 PM
		SW8260B	8/19/08 11:35 AM	8/19/08 12:40 PM
		SW8270C	8/19/08 11:35 AM	8/19/08 12:40 PM
B9-10	08080309-03A	8015AZ	8/19/08 11:50 AM	8/19/08 12:40 PM
		EPA 8310	8/19/08 11:50 AM	8/19/08 12:40 PM
		SW6010B	8/19/08 11:50 AM	8/19/08 12:40 PM
		SW7471A	8/19/08 11:50 AM	8/19/08 12:40 PM
		SW8260B	8/19/08 11:50 AM	8/19/08 12:40 PM
		SW8270C	8/19/08 11:50 AM	8/19/08 12:40 PM

Columbia Analytical Services

Date Printed: 14-Oct-08
License No. AZM133/AZ0133

CLIENT:	SCS Engineers
Project Name:	Adkins
Project Number:	10204058.14
Work Order:	08080309
Date Received:	19-Aug-08

References

Columbia Analytical Services, Inc. uses the methods outlined in the following references:

Code of Federal Regulations, 40CFR, Part 136, Appendix A, July 2005.

Standard Methods for the Examination of Water and Wastewater, 20th Edition, 1998.

Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, Revised March 1983.

Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, Revised August 1993.

Methods for the Determination of Metals in Environmental Samples, Supplement 1: EPA/600/R-94/111, Revised May 1994.

Methods for the Determination of Organic Compounds in Drinking Water, EPA/600/4-88/039, Revised July, 1991; EPA-600/4-90/020, Supplement I, July 1990; EPA-600/R-92/129; Supplement II, August 1992; EPA-600/R-95/131, Supplement III, August 1995.

Hach, Water Analysis Handbook, 3rd Edition, 1997.

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition, 1986 including Update I, July 1992; Update IIA, August 1993; Update II; September 1994; Update IIB, January 1995; Update III, December 1996. Update IIIA, June 1999; and Update IIIB July 2005.

Bureau of Laboratory Services, State of Arizona Department of Health Services Method 8015AZ.R1, September 1998. (Comment: C6-C10 GRO reported by this method is not to be used in compliance situations)

ASTM MethodD4982, Annual Book of ASTM Standards, Volumes 11.01 and 11.02, 1995

The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, EPA-600 4-81-045, September 1982.

EPA Method 9013A, Cyanide Extraction Procedure for Solids and Oils. (Rev, 1 November 2004)

EPA Method 5035A, Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples (draft rev. 1 July 2002)

EPA Method 5030C, Purge-and-Trap for Aqueous Samples (rev.3 May 2003)

Office of Ground Water and Drinking Water Technical Support Center, EPA 815-R-05-004, Manual for Certification of Drinking Water, (5th Edition January 2005)

Columbia Analytical Services™

Date Printed 14-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080309
Lab ID: 08080309-01
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: B7-10
Collection Date: 8/19/2008 11:25:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
				PREP METHOD: 8015AZR1					*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/21/08	8/26/08 18:44	LB	1238
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/21/08	8/26/08 18:44	LB	1238
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/21/08	8/26/08 18:44	LB	1238
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/21/08	8/26/08 18:44	LB	1238
o-Terphenyl(Surrogate)	105	57-142		%REC	1.0	8015AZ	8/21/08	8/26/08 18:44	LB	1238
				PREP METHOD: SW3541					*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
2-Chloroanthracene(Surrogate)	83	45-116		%REC	1.0	EPA 8310	8/25/08	8/27/08 21:19	MJB	1252
				PREP METHOD: SW3050B					*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:38	MDD	1245
Barium	**40**	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:38	MDD	1245
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:38	MDD	1245
Chromium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:38	MDD	1245
Lead	<5.0	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:38	MDD	1245
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:38	MDD	1245
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:38	MDD	1245
				PREP METHOD: SW7471A					*Test Performed By: AZ0133*	
Mercury	**0.13**	0.083		mg/Kg	1.0	SW7471A	8/20/08	8/21/08 17:32	BJL	1235
				PREP METHOD: SW3545					*Test Performed By: AZ0133*	
Acenaphthene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Acenaphthylene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316

Confidential and Privileged

Columbia Analytical Services™

Date Printed 14-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080309
Lab ID: 08080309-01
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: B7-10
Collection Date: 8/19/2008 11:25:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Anthracene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Azobenzene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Benz[a]anthracene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Benzo[a]pyrene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Benzo[b]fluoranthene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Benzo[g,h,i]perylene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Benzo[k]fluoranthene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Benzoic acid	<5.0	5.0	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Benzyl alcohol	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Bis(2-chloroethoxy)methane	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Bis(2-chloroethyl)ether	<0.33	0.33	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Bis(2-chloroisopropyl)ether	<0.33	0.33	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Bis(2-ethylhexyl)phthalate	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
4-Bromophenyl phenyl ether	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Butyl benzyl phthalate	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
4-Chloro-3-methylphenol	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
4-Chloroaniline	<0.66	0.66	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
2-Chloronaphthalene	<0.33	0.33	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
2-Chlorophenol	<0.33	0.33	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
4-Chlorophenyl phenyl ether	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Chrysene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Di-n-butyl phthalate	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Di-n-octyl phthalate	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Dibenz[a,h]anthracene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Dibenzofuran	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
1,2-Dichlorobenzene	<0.33	0.33	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
1,3-Dichlorobenzene	<0.33	0.33	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
1,4-Dichlorobenzene	<0.33	0.33	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
3,3`-Dichlorobenzidine	<1.7	1.7	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
2,4-Dichlorophenol	<0.50	0.50	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Diethyl phthalate	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Dimethyl phthalate	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
2,4-Dimethylphenol	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
4,6-Dinitro-2-methylphenol	<2.0	2.0	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
2,4-Dinitrophenol	<2.0	2.0	L1,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
2,4-Dinitrotoluene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
2,6-Dinitrotoluene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Fluoranthene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Fluorene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Hexachlorobenzene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Hexachlorobutadiene	<0.33	0.33	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Hexachlorocyclopentadiene	<2.0	2.0	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Hexachloroethane	<0.33	0.33	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316

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CLIENT: SCS Engineers
Work Order: 08080309
Lab ID: 08080309-01
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: B7-10
Collection Date: 8/19/2008 11:25:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Indeno[1,2,3-cd]pyrene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Isophorone	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
2-Methylnaphthalene	<0.33	0.33	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
2-Methylphenol	<0.33	0.33	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
4-Methylphenol	<0.50	0.50	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
N-Nitrosodi-n-propylamine	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
N-Nitrosodiphenylamine	<0.33	0.33	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Naphthalene	<0.33	0.33	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Nitrobenzene	<0.33	0.33	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
2-Nitrophenol	<0.33	0.33	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
4-Nitrophenol	<2.0	2.0	L2,V1,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Pentachlorophenol	<0.67	0.67	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Phenanthrene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Phenol	**6.4**	0.33	L1,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Pyrene	<0.33	0.33	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
1,2,4-Trichlorobenzene	<0.50	0.50	N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
2,4,6-Trichlorophenol	<0.50	0.50	L2,N1	mg/Kg	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
2-Chlorophenol-d4(Surrogate)	83	25-108		%REC	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
1,2-Dichlorobenzene-d4(Surrogate)	67	18-106		%REC	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
2-Fluorobiphenyl(Surrogate)	71	22-111		%REC	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
2-Fluorophenol(Surrogate)	78	25-108		%REC	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Nitrobenzene-d5(Surrogate)	78	24-108		%REC	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
Phenol-d6(Surrogate)	82	25-109		%REC	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
4-Terphenyl-d14(Surrogate)	68	19-116		%REC	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316
2,4,6-Tribromophenol(Surrogate)	76	25-117		%REC	1.0	SW8270C	9/2/08	9/9/08 19:59	JH	1316

PREP METHOD: SW5035

Test Performed By: AZ0133

Acetone	<1.4	1.4		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Benzene	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Bromobenzene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Bromochloromethane	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Bromodichloromethane	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Bromoform	<0.096	0.096		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Bromomethane	<0.48	0.48		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
2-Butanone	<0.48	0.48		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
n-Butylbenzene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
sec-Butylbenzene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
tert-Butylbenzene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Carbon disulfide	<0.48	0.48		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Carbon tetrachloride	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Chlorobenzene	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Dibromochloromethane	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Chloroethane	<0.48	0.48	V1	mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236

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Date Printed 14-Oct-08

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CLIENT: SCS Engineers
Work Order: 08080309
Lab ID: 08080309-01
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: B7-10
Collection Date: 8/19/2008 11:25:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Chloroform	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Chloromethane	<0.48	0.48		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
2-Chlorotoluene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
4-Chlorotoluene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,2-Dibromo-3-chloropropane	<0.48	0.48		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,2-Dibromoethane	<0.48	0.48		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Dibromomethane	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,2-Dichlorobenzene	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,3-Dichlorobenzene	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,4-Dichlorobenzene	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Dichlorodifluoromethane	<0.48	0.48		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,1-Dichloroethane	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,2-Dichloroethane	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,1-Dichloroethene	<0.096	0.096		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
cis-1,2-Dichloroethene	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
trans-1,2-Dichloroethene	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,2-Dichloropropane	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,3-Dichloropropane	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
2,2-Dichloropropane	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,1-Dichloropropene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
cis-1,3-Dichloropropene	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
trans-1,3-Dichloropropene	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Ethylbenzene	<0.096	0.096		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Hexachlorobutadiene	<0.48	0.48		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
2-Hexanone	<0.48	0.48		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Iodomethane	<0.48	0.48		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Isopropylbenzene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
4-Isopropyltoluene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Methylene chloride	<0.48	0.48		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
4-Methyl-2-pentanone	<0.48	0.48		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Methyl tert-butyl ether	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Naphthalene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
n-Propylbenzene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Styrene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,1,1,2-Tetrachloroethane	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,1,2,2-Tetrachloroethane	<0.096	0.096		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Tetrachloroethene	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Toluene	<0.096	0.096		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,2,3-Trichlorobenzene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,2,4-Trichlorobenzene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,1,1-Trichloroethane	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,1,2-Trichloroethane	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Trichloroethene	<0.048	0.048		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236

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CLIENT: SCS Engineers
Work Order: 08080309
Lab ID: 08080309-01
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: B7-10
Collection Date: 8/19/2008 11:25:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Trichlorofluoromethane	<0.48	0.48		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,2,3-Trichloropropane	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,2,4-Trimethylbenzene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,3,5-Trimethylbenzene	<0.24	0.24		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Vinyl acetate	<0.48	0.48		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Vinyl chloride	<0.48	0.48		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Xylenes, Total	<0.14	0.14		mg/Kg	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
4-Bromofluorobenzene(Surrogate)	99	61-128		%REC	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
1,2-Dichloroethane-d4(Surrogate)	89	60-133		%REC	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Dibromofluoromethane(Surrogate)	96	60-132		%REC	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236
Toluene-d8(Surrogate)	103	60-132		%REC	0.96	SW8260B	8/20/08	8/21/08 17:10	ES	1236

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CLIENT: SCS Engineers
Work Order: 08080309
Lab ID: 08080309-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: B9-5
Collection Date: 8/19/2008 11:35:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<20	20		mg/Kg	1.0	8015AZ	8/21/08	8/25/08 22:36	LB	1238
C10-C22 DRO	<30	30		mg/Kg	1.0	8015AZ	8/21/08	8/25/08 22:36	LB	1238
C22-C32 ORO	<100	100		mg/Kg	1.0	8015AZ	8/21/08	8/25/08 22:36	LB	1238
C10-C32 SRL	<130	130		mg/Kg	1.0	8015AZ	8/21/08	8/25/08 22:36	LB	1238
o-Terphenyl(Surrogate)	118	57-142		%REC	1.0	8015AZ	8/21/08	8/25/08 22:36	LB	1238
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
Acenaphthylene	<0.80	0.80		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
Anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
Benz[a]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
Benzo[a]pyrene	**0.014**	0.010		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
Chrysene	<0.060	0.060		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
Fluoranthene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
Fluorene	<0.040	0.040		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
Indeno[1,2,3-cd]pyrene	**0.023**	0.020		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
Naphthalene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
Phenanthrene	<0.40	0.40		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
Pyrene	<0.10	0.10		mg/Kg	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
2-Chloroanthracene(Surrogate)	91	45-116		%REC	1.0	EPA 8310	8/25/08	8/28/08 0:27	MJB	1252
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	<5.0	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:42	MDD	1245
Barium	**150**	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:42	MDD	1245
Cadmium	<1.0	1.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:42	MDD	1245
Chromium	**6.2**	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:42	MDD	1245
Lead	**13**	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:42	MDD	1245
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:42	MDD	1245
Silver	<5.0	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:42	MDD	1245
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**0.16**	0.083		mg/Kg	1.0	SW7471A	8/20/08	8/21/08 17:33	BJL	1235
			PREP METHOD: SW3545						*Test Performed By: AZ0133*	
Acenaphthene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Acenaphthylene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316

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License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080309
Lab ID: 08080309-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: B9-5
Collection Date: 8/19/2008 11:35:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Anthracene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Azobenzene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Benz[a]anthracene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Benzo[a]pyrene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Benzo[b]fluoranthene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Benzo[g,h,i]perylene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Benzo[k]fluoranthene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Benzoic acid	<25	25	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Benzyl alcohol	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Bis(2-chloroethoxy)methane	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Bis(2-chloroethyl)ether	<1.6	1.6	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Bis(2-chloroisopropyl)ether	<1.6	1.6	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Bis(2-ethylhexyl)phthalate	<1.6	1.6	D1,L2,V1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
4-Bromophenyl phenyl ether	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Butyl benzyl phthalate	<1.6	1.6	D1,L2,V1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
4-Chloro-3-methylphenol	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
4-Chloroaniline	<3.3	3.3	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
2-Chloronaphthalene	<1.6	1.6	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
2-Chlorophenol	<1.6	1.6	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
4-Chlorophenyl phenyl ether	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Chrysene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Di-n-butyl phthalate	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Di-n-octyl phthalate	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Dibenz[a,h]anthracene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Dibenzofuran	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
1,2-Dichlorobenzene	<1.6	1.6	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
1,3-Dichlorobenzene	<1.6	1.6	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
1,4-Dichlorobenzene	<1.6	1.6	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
3,3`-Dichlorobenzidine	<8.5	8.5	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
2,4-Dichlorophenol	<2.5	2.5	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Diethyl phthalate	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Dimethyl phthalate	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
2,4-Dimethylphenol	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
4,6-Dinitro-2-methylphenol	<10	10	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
2,4-Dinitrophenol	<10	10	D1,L1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
2,4-Dinitrotoluene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
2,6-Dinitrotoluene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Fluoranthene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Fluorene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Hexachlorobenzene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Hexachlorobutadiene	<1.6	1.6	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Hexachlorocyclopentadiene	<10	10	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Hexachloroethane	<1.6	1.6	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316

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CLIENT: SCS Engineers
Work Order: 08080309
Lab ID: 08080309-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: B9-5
Collection Date: 8/19/2008 11:35:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Indeno[1,2,3-cd]pyrene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Isophorone	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
2-Methylnaphthalene	<1.6	1.6	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
2-Methylphenol	<1.6	1.6	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
4-Methylphenol	<2.5	2.5	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
N-Nitrosodi-n-propylamine	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
N-Nitrosodiphenylamine	<1.6	1.6	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Naphthalene	<1.6	1.6	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Nitrobenzene	<1.6	1.6	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
2-Nitrophenol	<1.6	1.6	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
4-Nitrophenol	<10	10	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Pentachlorophenol	<3.3	3.3	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Phenanthrene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Phenol	**6.4**	1.6	D1,L1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Pyrene	<1.6	1.6	D1,L2,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
1,2,4-Trichlorobenzene	<2.5	2.5	D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
2,4,6-Trichlorophenol	<2.5	2.5	L2,D1,N1	mg/Kg	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
2-Chlorophenol-d4(Surrogate)	87	25-108		%REC	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
1,2-Dichlorobenzene-d4(Surrogate)	74	18-106		%REC	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
2-Fluorobiphenyl(Surrogate)	73	22-111		%REC	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
2-Fluorophenol(Surrogate)	76	25-108		%REC	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Nitrobenzene-d5(Surrogate)	90	24-108		%REC	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
Phenol-d6(Surrogate)	87	25-109		%REC	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
4-Terphenyl-d14(Surrogate)	68	19-116		%REC	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316
2,4,6-Tribromophenol(Surrogate)	78	25-117		%REC	5.0	SW8270C	9/2/08	9/16/08 22:19	JH	1316

PREP METHOD: SW5035 *Test Performed By: AZ0133*

Acetone	<1.5	1.5		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Benzene	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Bromobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Bromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Bromodichloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Bromoform	<0.10	0.10		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Bromomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
2-Butanone	<0.50	0.50		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
n-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
sec-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
tert-Butylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Carbon disulfide	<0.50	0.50		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Carbon tetrachloride	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Chlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Dibromochloromethane	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Chloroethane	<0.50	0.50	V1	mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236

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Date Printed 14-Oct-08

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CLIENT: SCS Engineers
Work Order: 08080309
Lab ID: 08080309-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: B9-5
Collection Date: 8/19/2008 11:35:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Chloroform	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Chloromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
2-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
4-Chlorotoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Dibromomethane	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Ethylbenzene	<0.10	0.10		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
2-Hexanone	<0.50	0.50		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Iodomethane	<0.50	0.50		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Isopropylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Methylene chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Naphthalene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
n-Propylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Styrene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Tetrachloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Toluene	<0.10	0.10		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Trichloroethene	<0.050	0.050		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236

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CLIENT: SCS Engineers
Work Order: 08080309
Lab ID: 08080309-02
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: B9-5
Collection Date: 8/19/2008 11:35:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Vinyl acetate	<0.50	0.50		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Vinyl chloride	<0.50	0.50		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Xylenes, Total	<0.15	0.15		mg/Kg	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
4-Bromofluorobenzene(Surrogate)	96	61-128		%REC	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
1,2-Dichloroethane-d4(Surrogate)	86	60-133		%REC	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Dibromofluoromethane(Surrogate)	77	60-132		%REC	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236
Toluene-d8(Surrogate)	104	60-132		%REC	1.0	SW8260B	8/20/08	8/21/08 17:49	ES	1236

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CLIENT: SCS Engineers
Work Order: 08080309
Lab ID: 08080309-03
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: B9-10
Collection Date: 8/19/2008 11:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
			PREP METHOD: 8015AZR1						*Test Performed By: AZ0133*	
C6-C10 GRO	<200	200	D1	mg/Kg	10	8015AZ	8/21/08	8/23/08 5:36	LB	1238
C10-C22 DRO	<300	300	D1	mg/Kg	10	8015AZ	8/21/08	8/23/08 5:36	LB	1238
C22-C32 ORO	**1100**	1000	D1	mg/Kg	10	8015AZ	8/21/08	8/23/08 5:36	LB	1238
C10-C32 SRL	<1300	1300	D1	mg/Kg	10	8015AZ	8/21/08	8/23/08 5:36	LB	1238
o-Terphenyl(Surrogate)	0	57-142	S8	%REC	10	8015AZ	8/21/08	8/23/08 5:36	LB	1238
			PREP METHOD: SW3541						*Test Performed By: AZ0133*	
Acenaphthene	<32	32	D1	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
Acenaphthylene	<32	32	D1	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
Anthracene	<1.6	1.6	D1	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
Benz[a]anthracene	<1.6	1.6	D1	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
Benzo[a]pyrene	**0.80**	0.40	D2,C8	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
Benzo[b]fluoranthene	<1.6	1.6	D1	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
Benzo[g,h,i]perylene	**7.0**	1.6	D2	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
Benzo[k]fluoranthene	<1.6	1.6	D1	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
Chrysene	<2.4	2.4	D1	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
Dibenz[a,h]anthracene	<1.6	1.6	D1	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
Fluoranthene	<1.6	1.6	D1	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
Fluorene	<1.6	1.6	D1	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
Indeno[1,2,3-cd]pyrene	**3.8**	0.80	D2	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
Naphthalene	<4.0	4.0	D1	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
Phenanthrene	<16	16	D1	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
Pyrene	<4.0	4.0	D1	mg/Kg	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
2-Chloroanthracene(Surrogate)	2300	45-116	S10	%REC	40	EPA 8310	8/25/08	8/28/08 0:58	MJB	1252
			PREP METHOD: SW3050B						*Test Performed By: AZ0133*	
Arsenic	**10**	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:46	MDD	1245
Barium	**340**	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:46	MDD	1245
Cadmium	**1.1**	1.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:46	MDD	1245
Chromium	**15**	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:46	MDD	1245
Lead	**280**	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:46	MDD	1245
Selenium	<5.0	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:46	MDD	1245
Silver	**8.1**	5.0		mg/Kg	1.0	SW6010B	8/22/08	8/24/08 19:46	MDD	1245
			PREP METHOD: SW7471A						*Test Performed By: AZ0133*	
Mercury	**17**	3.3	D2	mg/Kg	40	SW7471A	8/20/08	8/21/08 17:55	BJL	1235
			PREP METHOD: SW3545						*Test Performed By: AZ0133*	
Acenaphthene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Acenaphthylene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316

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CLIENT: SCS Engineers
Work Order: 08080309
Lab ID: 08080309-03
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: B9-10
Collection Date: 8/19/2008 11:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Anthracene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Azobenzene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Benz[a]anthracene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Benzo[a]pyrene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Benzo[b]fluoranthene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Benzo[g,h,i]perylene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Benzo[k]fluoranthene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Benzoic acid	<100	100	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Benzyl alcohol	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Bis(2-chloroethoxy)methane	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Bis(2-chloroethyl)ether	<6.6	6.6	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Bis(2-chloroisopropyl)ether	<6.6	6.6	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Bis(2-ethylhexyl)phthalate	<6.6	6.6	D1,L2,V1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
4-Bromophenyl phenyl ether	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Butyl benzyl phthalate	<6.6	6.6	D1,L2,V1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
4-Chloro-3-methylphenol	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
4-Chloroaniline	<13	13	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
2-Chloronaphthalene	<6.6	6.6	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
2-Chlorophenol	<6.6	6.6	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
4-Chlorophenyl phenyl ether	<6.6	6.6	D1,L2	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Chrysene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Di-n-butyl phthalate	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Di-n-octyl phthalate	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Dibenz[a,h]anthracene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Dibenzofuran	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
1,2-Dichlorobenzene	<6.6	6.6	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
1,3-Dichlorobenzene	<6.6	6.6	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
1,4-Dichlorobenzene	<6.6	6.6	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
3,3'-Dichlorobenzidine	<34	34	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
2,4-Dichlorophenol	<10	10	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Diethyl phthalate	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Dimethyl phthalate	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
2,4-Dimethylphenol	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
4,6-Dinitro-2-methylphenol	<40	40	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
2,4-Dinitrophenol	<40	40	D1,L1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
2,4-Dinitrotoluene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
2,6-Dinitrotoluene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Fluoranthene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Fluorene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Hexachlorobenzene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Hexachlorobutadiene	<6.6	6.6	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Hexachlorocyclopentadiene	<40	40	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Hexachloroethane	<6.6	6.6	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316

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CLIENT: SCS Engineers
Work Order: 08080309
Lab ID: 08080309-03
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: B9-10
Collection Date: 8/19/2008 11:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Indeno[1,2,3-cd]pyrene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Isophorone	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
2-Methylnaphthalene	<6.6	6.6	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
2-Methylphenol	<6.6	6.6	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
4-Methylphenol	<10	10	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
N-Nitrosodi-n-propylamine	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
N-Nitrosodiphenylamine	<6.6	6.6	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Naphthalene	<6.6	6.6	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Nitrobenzene	<6.6	6.6	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
2-Nitrophenol	<6.6	6.6	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
4-Nitrophenol	<40	40	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Pentachlorophenol	<13	13	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Phenanthrene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Phenol	<6.6	6.6	D1,L1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Pyrene	<6.6	6.6	D1,L2,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
1,2,4-Trichlorobenzene	<10	10	D1,N1	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
2,4,6-Trichlorophenol	<10	10	D1,L2	mg/Kg	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
2-Chlorophenol-d4(Surrogate)	0	25-108	S8	%REC	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
1,2-Dichlorobenzene-d4(Surrogate)	0	18-106	S8	%REC	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
2-Fluorobiphenyl(Surrogate)	0	22-111	S8	%REC	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
2-Fluorophenol(Surrogate)	0	25-108	S8	%REC	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Nitrobenzene-d5(Surrogate)	0	24-108	S8	%REC	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
Phenol-d6(Surrogate)	0	25-109	S8	%REC	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
4-Terphenyl-d14(Surrogate)	0	19-116	S8	%REC	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316
2,4,6-Tribromophenol(Surrogate)	0	25-117	S8	%REC	20	SW8270C	9/2/08	9/17/08 1:48	JH	1316

PREP METHOD: SW5035

Test Performed By: AZ0133

Acetone	<1.5	1.5		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Benzene	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Bromobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Bromochloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Bromodichloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Bromoform	<0.099	0.099		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Bromomethane	<0.50	0.50		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
2-Butanone	<0.50	0.50		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
n-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
sec-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
tert-Butylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Carbon disulfide	<0.50	0.50		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Carbon tetrachloride	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Chlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Dibromochloromethane	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Chloroethane	<0.50	0.50	V1	mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236

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CLIENT: SCS Engineers
Work Order: 08080309
Lab ID: 08080309-03
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: B9-10
Collection Date: 8/19/2008 11:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Chloroform	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Chloromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
2-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
4-Chlorotoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,2-Dibromoethane	<0.50	0.50		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Dibromomethane	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,1-Dichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,2-Dichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,1-Dichloroethene	<0.099	0.099		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,2-Dichloropropane	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,3-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
2,2-Dichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,1-Dichloropropene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Ethylbenzene	<0.099	0.099		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Hexachlorobutadiene	<0.50	0.50		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
2-Hexanone	<0.50	0.50		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Iodomethane	<0.50	0.50		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Isopropylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
4-Isopropyltoluene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Methylene chloride	<0.50	0.50		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Naphthalene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
n-Propylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Styrene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,1,2,2-Tetrachloroethane	<0.099	0.099		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Tetrachloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Toluene	<0.099	0.099		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Trichloroethene	<0.050	0.050		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236

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CLIENT: SCS Engineers
Work Order: 08080309
Lab ID: 08080309-03
Project Name: Adkins
Project Number: 10204058.14

Client Sample ID: B9-10
Collection Date: 8/19/2008 11:50:00 AM
Matrix: Soil

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Trichlorofluoromethane	<0.50	0.50		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Vinyl acetate	<0.50	0.50		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Vinyl chloride	<0.50	0.50		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Xylenes, Total	<0.15	0.15		mg/Kg	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
4-Bromofluorobenzene(Surrogate)	100	61-128		%REC	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
1,2-Dichloroethane-d4(Surrogate)	93	60-133		%REC	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Dibromofluoromethane(Surrogate)	92	60-132		%REC	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236
Toluene-d8(Surrogate)	107	60-132		%REC	0.99	SW8260B	8/20/08	8/21/08 18:27	ES	1236

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Date: 14-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
C6-C10 GRO	<20	20		mg/Kg	1	8015AZ	8/21/08	8/22/08 16:51	LB	1238
C10-C22 DRO	<30	30		mg/Kg	1	8015AZ	8/21/08	8/22/08 16:51	LB	1238
C22-C32 ORO	<100	100		mg/Kg	1	8015AZ	8/21/08	8/22/08 16:51	LB	1238
C10-C32 SRL	<130	130		mg/Kg	1	8015AZ	8/21/08	8/22/08 16:51	LB	1238
o-Terphenyl	101	70-130		%REC	1	8015AZ	8/21/08	8/22/08 16:51	LB	1238
Acenaphthene	<0.80	0.80		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Acenaphthylene	<0.80	0.80		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Benz[a]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Benzo[a]pyrene	<0.010	0.010		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Benzo[b]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Benzo[g,h,i]perylene	<0.040	0.040		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Benzo[k]fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Chrysene	<0.060	0.060		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Dibenz[a,h]anthracene	<0.040	0.040		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Fluoranthene	<0.040	0.040		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Fluorene	<0.040	0.040		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Indeno[1,2,3-cd]pyrene	<0.020	0.020		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Naphthalene	<0.10	0.10		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Phenanthrene	<0.40	0.40		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Pyrene	<0.10	0.10		mg/Kg	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
2-Chloroanthracene	89	45-116		%REC	1	EPA 8310	8/25/08	8/27/08 19:45	MJB	1252
Arsenic	<5.0	5.0		mg/Kg	1	SW6010B	8/22/08	8/24/08 18:06	MDD	1245
Barium	<5.0	5.0		mg/Kg	1	SW6010B	8/22/08	8/24/08 18:06	MDD	1245
Cadmium	<1.0	1.0		mg/Kg	1	SW6010B	8/22/08	8/24/08 18:06	MDD	1245
Chromium	<5.0	5.0		mg/Kg	1	SW6010B	8/22/08	8/24/08 18:06	MDD	1245
Lead	<5.0	5.0		mg/Kg	1	SW6010B	8/22/08	8/24/08 18:06	MDD	1245
Selenium	<5.0	5.0		mg/Kg	1	SW6010B	8/22/08	8/24/08 18:06	MDD	1245
Silver	<5.0	5.0		mg/Kg	1	SW6010B	8/22/08	8/24/08 18:06	MDD	1245
Mercury	<0.083	0.083		mg/Kg	1	SW7471A	8/20/08	8/21/08 16:53	BJL	1235

Columbia Analytical Services

Date: 14-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acenaphthene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Acenaphthylene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Anthracene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Azobenzene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Benz[a]anthracene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Benzo[a]pyrene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Benzo[b]fluoranthene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Benzo[g,h,i]perylene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Benzo[k]fluoranthene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Benzoic acid	<5.0	5.0		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Benzyl alcohol	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Bis(2-chloroethoxy)methane	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Bis(2-chloroethyl)ether	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Bis(2-chloroisopropyl)ether	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Bis(2-ethylhexyl)phthalate	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
4-Bromophenyl phenyl ether	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Butyl benzyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
4-Chloro-3-methylphenol	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
4-Chloroaniline	<0.66	0.66		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
2-Chloronaphthalene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
2-Chlorophenol	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
4-Chlorophenyl phenyl ether	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Chrysene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Di-n-butyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Di-n-octyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Dibenz[a,h]anthracene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Dibenzofuran	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
1,2-Dichlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
1,3-Dichlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
1,4-Dichlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
3,3`-Dichlorobenzidine	<1.7	1.7		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
2,4-Dichlorophenol	<0.50	0.50		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Diethyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Dimethyl phthalate	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
2,4-Dimethylphenol	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
4,6-Dinitro-2-methylphenol	<2.0	2.0		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
2,4-Dinitrophenol	<2.0	2.0		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
2,4-Dinitrotoluene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
2,6-Dinitrotoluene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Fluoranthene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Fluorene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Hexachlorobenzene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Hexachlorobutadiene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Hexachlorocyclopentadiene	<2.0	2.0		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Hexachloroethane	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316

Columbia Analytical Services

Date: 14-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Indeno[1,2,3-cd]pyrene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Isophorone	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
2-Methylnaphthalene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
2-Methylphenol	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
4-Methylphenol	<0.50	0.50		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
N-Nitrosodi-n-propylamine	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
N-Nitrosodiphenylamine	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Naphthalene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Nitrobenzene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
2-Nitrophenol	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
4-Nitrophenol	<2.0	2.0	V1	mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Pentachlorophenol	<0.67	0.67		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Phenanthrene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Phenol	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Pyrene	<0.33	0.33		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
1,2,4-Trichlorobenzene	<0.50	0.50		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
2,4,6-Trichlorophenol	<0.50	0.50		mg/Kg	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
2-Chlorophenol-d4	80	25-108		%REC	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
1,2-Dichlorobenzene-d4	81	18-106		%REC	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
2-Fluorobiphenyl	81	22-111		%REC	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
2-Fluorophenol	76	25-108		%REC	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Nitrobenzene-d5	78	24-108		%REC	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
Phenol-d6	75	25-109		%REC	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
4-Terphenyl-d14	84	19-116		%REC	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316
2,4,6-Tribromophenol	76	25-117		%REC	1	SW8270C	9/2/08	9/9/08 16:21	JH	1316

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CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
Acetone	<1.5	1.5		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Benzene	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Bromobenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Bromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Bromodichloromethane	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Bromoform	<0.10	0.10		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Bromomethane	<0.50	0.50		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
2-Butanone	<0.50	0.50		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
n-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
sec-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
tert-Butylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Carbon disulfide	<0.50	0.50		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Carbon tetrachloride	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Chlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Dibromochloromethane	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Chloroethane	<0.50	0.50	V1	mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Chloroform	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Chloromethane	<0.50	0.50		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
2-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
4-Chlorotoluene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,2-Dibromo-3-chloropropane	<0.50	0.50		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,2-Dibromoethane	<0.50	0.50		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Dibromomethane	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,2-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,3-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,4-Dichlorobenzene	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Dichlorodifluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,1-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,2-Dichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,1-Dichloroethene	<0.10	0.10		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
cis-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
trans-1,2-Dichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,2-Dichloropropane	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,3-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
2,2-Dichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,1-Dichloropropene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
cis-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
trans-1,3-Dichloropropene	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Ethylbenzene	<0.10	0.10		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Hexachlorobutadiene	<0.50	0.50		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
2-Hexanone	<0.50	0.50		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Iodomethane	<0.50	0.50		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Isopropylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
4-Isopropyltoluene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Methylene chloride	<0.50	0.50		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236

Columbia Analytical Services

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CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Method Blank

Analyte	Result	PQL	Qual	Units	DF	Test Code	Date Prepared	Date Analyzed	Analyst	Batch ID
4-Methyl-2-pentanone	<0.50	0.50		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Methyl tert-butyl ether	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Naphthalene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
n-Propylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Styrene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,1,1,2-Tetrachloroethane	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,1,2,2-Tetrachloroethane	<0.10	0.10		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Tetrachloroethene	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Toluene	<0.10	0.10		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,2,3-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,2,4-Trichlorobenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,1,1-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,1,2-Trichloroethane	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Trichloroethene	<0.050	0.050		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Trichlorofluoromethane	<0.50	0.50		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,2,3-Trichloropropane	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,2,4-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,3,5-Trimethylbenzene	<0.25	0.25		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Vinyl acetate	<0.50	0.50		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Vinyl chloride	<0.50	0.50		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Xylenes, Total	<0.15	0.15		mg/Kg	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
4-Bromofluorobenzene	104	61-128		%REC	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
1,2-Dichloroethane-d4	99	60-133		%REC	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Dibromofluoromethane	99	60-132		%REC	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236
Toluene-d8	99	60-132		%REC	1	SW8260B	8/20/08	8/21/08 12:38	ES	1236

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CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08080309-03A-MS**	Batch ID: 1238			Test Code: 8015AZ				Date Analyzed: 08/23/08 06:21			
Client ID: **B9-10**				Units: mg/Kg				Date Prepared: 8/21/08			
C10-C22 DRO	663	300	500		133%	36	186				
o-Terphenyl	0.00	N/A	10.0		0%	70	130				S8
Sample ID: **08080309-03A-MSD**	Batch ID: 1238			Test Code: 8015AZ				Date Analyzed: 08/23/08 07:06			
Client ID: **B9-10**				Units: mg/Kg				Date Prepared: 8/21/08			
C10-C22 DRO	444	300	500		89%	36	186	663	40%	37	R5
o-Terphenyl	0.00	N/A	10.0		0%	70	130				S8
Sample ID: **08080309-01A-MS**	Batch ID: 1252			Test Code: EPA 8310				Date Analyzed: 08/27/08 21:50			
Client ID: **B7-10**				Units: mg/Kg				Date Prepared: 8/25/08			
Acenaphthene	4.980	0.80	5.99		83%	46	110				
Acenaphthylene	10.32	0.80	12.0		86%	55	106				
Anthracene	0.5325	0.040	0.599		89%	51	120				
Benz[a]anthracene	0.5285	0.040	0.599		88%	34	127				
Benzo[a]pyrene	0.5614	0.010	0.599		94%	35	127				
Benzo[b]fluoranthene	1.007	0.040	1.20		84%	51	110				
Benzo[g,h,i]perylene	1.032	0.040	1.20		86%	51	112				
Benzo[k]fluoranthene	0.5225	0.040	0.599		87%	55	109				
Chrysene	0.5155	0.060	0.599		86%	46	117				
Dibenz[a,h]anthracene	1.031	0.040	1.20		86%	51	105				
Fluoranthene	1.017	0.040	1.20		85%	31	136				
Fluorene	1.037	0.040	1.20		87%	26	139				
Indeno[1,2,3-cd]pyrene	0.5235	0.020	0.599		87%	57	110				
Naphthalene	5.037	0.10	5.99		84%	44	108				
Phenanthrene	0.4785	0.40	0.599		80%	23	138				
Pyrene	0.5295	0.10	0.599		88%	31	124				
2-Chloroanthracene	0.8442	N/A	0.999		85%	45	116				

Columbia Analytical Services

Date: 14-Oct-08

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CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08080309-01A-MSD** Batch ID: 1252				Test Code: EPA 8310				Date Analyzed: 08/27/08 22:22			
Client ID: **B7-10**				Units: mg/Kg				Date Prepared: 8/25/08			
Acenaphthene	5.157	0.80	6.01		86%	46	110	4.98	3%	26	
Acenaphthylene	10.66	0.80	12.0		89%	55	106	10.32	3%	25	
Anthracene	0.5576	0.040	0.601		93%	51	120	0.5325	5%	31	
Benz[a]anthracene	0.5526	0.040	0.601		92%	34	127	0.5285	4%	42	
Benzo[a]pyrene	0.5896	0.010	0.601		98%	35	127	0.5614	5%	43	
Benzo[b]fluoranthene	1.046	0.040	1.20		87%	51	110	1.007	4%	27	
Benzo[g,h,i]perylene	1.079	0.040	1.20		90%	51	112	1.032	4%	23	
Benzo[k]fluoranthene	0.5435	0.040	0.601		90%	55	109	0.5225	4%	24	
Chrysene	0.5365	0.060	0.601		89%	46	117	0.5155	4%	33	
Dibenz[a,h]anthracene	1.072	0.040	1.20		89%	51	105	1.031	4%	25	
Fluoranthene	1.060	0.040	1.20		88%	31	136	1.017	4%	26	
Fluorene	1.065	0.040	1.20		89%	26	139	1.037	3%	29	
Indeno[1,2,3-cd]pyrene	0.5475	0.020	0.601		91%	57	110	0.5235	4%	23	
Naphthalene	5.127	0.10	6.01		85%	44	108	5.037	2%	25	
Phenanthrene	0.4975	0.40	0.601		83%	23	138	0.4785	4%	30	
Pyrene	0.5415	0.10	0.601		90%	31	124	0.5295	2%	33	
2-Chloroanthracene	0.8609	N/A	1.00		86%	45	116				
Sample ID: **08080276-01B-MS** Batch ID: 1245				Test Code: SW6010B				Date Analyzed: 08/24/08 18:52			
Client ID:				Units: mg/Kg				Date Prepared: 8/22/08			
Arsenic	48.59	5.0	50.0		97%	75	125				
Barium	552.3	5.0	550	18.82	97%	75	125				
Cadmium	49.00	1.0	50.0		98%	75	125				
Chromium	52.31	5.0	50.0		105%	75	125				
Lead	55.55	5.0	50.0	10.54	90%	75	125				
Selenium	48.56	5.0	50.0		97%	75	125				
Silver	25.67	5.0	25.0		103%	75	125				
Sample ID: **08080276-01B-MSD** Batch ID: 1245				Test Code: SW6010B				Date Analyzed: 08/24/08 18:56			
Client ID:				Units: mg/Kg				Date Prepared: 8/22/08			
Arsenic	47.93	5.0	50.0		96%	75	125	48.59	1%	20	
Barium	549.0	5.0	550	18.82	96%	75	125	552.3	1%	20	
Cadmium	48.29	1.0	50.0		97%	75	125	49	1%	20	
Chromium	52.60	5.0	50.0		105%	75	125	52.31	1%	20	
Lead	56.33	5.0	50.0	10.54	92%	75	125	55.55	1%	20	
Selenium	47.58	5.0	50.0		95%	75	125	48.56	2%	20	
Silver	25.36	5.0	25.0		101%	75	125	25.67	1%	20	
Sample ID: **08080276-01B-MS** Batch ID: 1235				Test Code: SW7471A				Date Analyzed: 08/21/08 16:59			
Client ID:				Units: mg/Kg				Date Prepared: 8/20/08			
Mercury	0.4000	0.083	0.417		96%	75	125				

Columbia Analytical Services

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CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **08080276-01B-MSD**	Batch ID: 1235			Test Code: SW7471A				Date Analyzed: 08/21/08 17:03			
Client ID:				Units: mg/Kg				Date Prepared: 8/20/08			
Mercury	0.3900	0.083	0.417		94%	75	125	0.4	3%	20	

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Date: 14-Oct-08

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QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **08080335-02A MS** Batch ID: 1236 Test Code: SW8260B Date Analyzed: 08/22/08 21:37
Client ID: Units: mg/Kg Date Prepared: 8/20/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.768	1.5	1.97		90%	41	151				
Benzene	0.8593	0.049	0.987		87%	55	130				
Bromobenzene	0.8707	0.25	0.987		88%	57	129				
Bromochloromethane	0.8263	0.049	0.987		84%	60	127				
Bromodichloromethane	0.8578	0.049	0.987		87%	62	125				
Bromoform	0.7404	0.099	0.987		75%	57	124				
Bromomethane	1.855	0.49	1.97		94%	25	146				
2-Butanone	1.735	0.49	1.97		88%	28	158				
n-Butylbenzene	1.060	0.25	0.987		107%	26	161				
sec-Butylbenzene	1.016	0.25	0.987		103%	37	148				
tert-Butylbenzene	0.9842	0.25	0.987		100%	47	139				
Carbon disulfide	1.963	0.49	1.97		99%	24	143				
Carbon tetrachloride	0.8810	0.049	0.987		89%	53	132				
Chlorobenzene	0.8095	0.049	0.987		82%	57	122				
Dibromochloromethane	0.8287	0.049	0.987		84%	60	123				
Chloroethane	1.601	0.49	1.97		81%	36	128				
Chloroform	0.8687	0.049	0.987		88%	61	127				
Chloromethane	1.561	0.49	1.97		79%	25	126				
2-Chlorotoluene	0.9191	0.25	0.987		93%	54	132				
4-Chlorotoluene	0.9294	0.25	0.987		94%	54	130				
1,2-Dibromo-3-chloropropane	0.8100	0.49	0.987		82%	55	134				
1,2-Dibromoethane	0.7754	0.49	0.987		79%	56	125				
Dibromomethane	0.8179	0.25	0.987		83%	60	126				
1,2-Dichlorobenzene	0.8870	0.049	0.987		90%	58	125				
1,3-Dichlorobenzene	0.9003	0.049	0.987		91%	56	128				
1,4-Dichlorobenzene	0.9472	0.049	0.987		96%	57	127				
Dichlorodifluoromethane	0.8475	0.49	1.97		43%	10	149				
1,1-Dichloroethane	0.8648	0.049	0.987		88%	56	128				
1,2-Dichloroethane	0.8667	0.049	0.987		88%	59	129				
1,1-Dichloroethene	0.8968	0.099	0.987		91%	50	124				
cis-1,2-Dichloroethene	0.8263	0.049	0.987		84%	56	126				
trans-1,2-Dichloroethene	0.8445	0.049	0.987		86%	48	127				
1,2-Dichloropropane	0.8736	0.049	0.987		88%	60	125				
1,3-Dichloropropane	0.7651	0.25	0.987		78%	56	125				
2,2-Dichloropropane	0.7024	0.25	0.987		71%	37	135				
1,1-Dichloropropene	0.8712	0.25	0.987		88%	54	127				
cis-1,3-Dichloropropene	0.8445	0.049	0.987		86%	62	124				
trans-1,3-Dichloropropene	0.8485	0.049	0.987		86%	58	125				
Ethylbenzene	0.8258	0.099	0.987		84%	53	122				
Hexachlorobutadiene	1.389	0.49	0.987		141%	21	189				
2-Hexanone	1.558	0.49	1.97		79%	57	131				
Iodomethane	1.579	0.49	1.97		80%	50	133				
Isopropylbenzene	0.9033	0.25	0.987		92%	53	130				

Columbia Analytical Services

Date: 14-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.051	0.25	0.987		106%	41	148				
Methylene chloride	0.8504	0.49	0.987		86%	36	137				
4-Methyl-2-pentanone	1.763	0.49	1.97		89%	58	138				
Methyl tert-butyl ether	1.675	0.25	1.97		85%	53	141				
Naphthalene	0.8761	0.25	0.987		89%	39	147				
n-Propylbenzene	0.9679	0.25	0.987		98%	47	139				
Styrene	0.8268	0.25	0.987		84%	57	124				
1,1,1,2-Tetrachloroethane	0.7651	0.25	0.987		78%	55	128				
1,1,2,2-Tetrachloroethane	0.7675	0.099	0.987		78%	51	129				
Tetrachloroethene	0.7675	0.049	0.987		78%	49	126				
Toluene	0.8193	0.099	0.987		83%	49	132				
1,2,3-Trichlorobenzene	0.8613	0.25	0.987		87%	35	139				
1,2,4-Trichlorobenzene	0.8697	0.25	0.987		88%	42	132				
1,1,1-Trichloroethane	0.8139	0.049	0.987		82%	56	128				
1,1,2-Trichloroethane	0.7779	0.049	0.987		79%	57	124				
Trichloroethene	0.8731	0.049	0.987		88%	53	136				
Trichlorofluoromethane	1.689	0.49	1.97		86%	35	138				
1,2,3-Trichloropropane	0.7498	0.25	0.987		76%	58	132				
1,2,4-Trimethylbenzene	0.9107	0.25	0.987		92%	38	150				
1,3,5-Trimethylbenzene	0.9265	0.25	0.987		94%	45	143				
Vinyl acetate	1.419	0.49	1.97		72%	25	173				
Vinyl chloride	1.790	0.49	1.97		91%	25	161				
Xylenes, Total	2.5315	0.15	2.96		85%	46	133				
4-Bromofluorobenzene	1.859	N/A	2.47		75%	61	128				
1,2-Dichloroethane-d4	2.119	N/A	2.47		86%	60	133				
Dibromofluoromethane	2.162	N/A	2.47		88%	60	132				
Toluene-d8	1.922	N/A	2.47		78%	60	132				

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Date: 14-Oct-08

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CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID: **08080335-02A MSD** Batch ID: 1236 Test Code: SW8260B Date Analyzed: 08/22/08 22:18
Client ID: Units: mg/Kg Date Prepared: 8/20/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.732	1.5	1.95		89%	41	151	1.768	2%	42	
Benzene	0.8268	0.049	0.976		85%	55	130	0.8593	4%	23	
Bromobenzene	0.7985	0.24	0.976		82%	57	129	0.8707	9%	25	
Bromochloromethane	0.7912	0.049	0.976		81%	60	127	0.8263	4%	21	
Bromodichloromethane	0.8049	0.049	0.976		83%	62	125	0.8578	6%	21	
Bromoform	0.7195	0.098	0.976		74%	57	124	0.7404	3%	23	
Bromomethane	1.855	0.49	1.95		95%	25	146	1.855	0%	37	
2-Butanone	1.737	0.49	1.95		89%	28	158	1.735	0%	31	
n-Butylbenzene	1.019	0.24	0.976		104%	26	161	1.06	4%	28	
sec-Butylbenzene	0.9893	0.24	0.976		101%	37	148	1.016	3%	27	
tert-Butylbenzene	0.9332	0.24	0.976		96%	47	139	0.9842	5%	27	
Carbon disulfide	1.846	0.49	1.95		95%	24	143	1.963	6%	30	
Carbon tetrachloride	0.8244	0.049	0.976		85%	53	132	0.881	7%	25	
Chlorobenzene	0.7663	0.049	0.976		79%	57	122	0.8095	5%	23	
Dibromochloromethane	0.7741	0.049	0.976		79%	60	123	0.8287	7%	21	
Chloroethane	1.633	0.49	1.95		84%	36	128	1.601	2%	32	
Chloroform	0.8307	0.049	0.976		85%	61	127	0.8687	4%	21	
Chloromethane	1.633	0.49	1.95		84%	25	126	1.561	5%	31	
2-Chlorotoluene	0.8439	0.24	0.976		86%	54	132	0.9191	9%	27	
4-Chlorotoluene	0.8693	0.24	0.976		89%	54	130	0.9294	7%	26	
1,2-Dibromo-3-chloropropane	0.7502	0.49	0.976		77%	55	134	0.81	8%	26	
1,2-Dibromoethane	0.7254	0.49	0.976		74%	56	125	0.7754	7%	23	
Dibromomethane	0.8034	0.24	0.976		82%	60	126	0.8179	2%	23	
1,2-Dichlorobenzene	0.8122	0.049	0.976		83%	58	125	0.887	9%	24	
1,3-Dichlorobenzene	0.8273	0.049	0.976		85%	56	128	0.9003	8%	24	
1,4-Dichlorobenzene	0.8810	0.049	0.976		90%	57	127	0.9472	7%	24	
Dichlorodifluoromethane	0.9263	0.49	1.95		47%	10	149	0.8475	9%	45	
1,1-Dichloroethane	0.8351	0.049	0.976		86%	56	128	0.8648	3%	23	
1,2-Dichloroethane	0.8283	0.049	0.976		85%	59	129	0.8667	5%	21	
1,1-Dichloroethene	0.8859	0.098	0.976		91%	50	124	0.8968	1%	27	
cis-1,2-Dichloroethene	0.8098	0.049	0.976		83%	56	126	0.8263	2%	22	
trans-1,2-Dichloroethene	0.8229	0.049	0.976		84%	48	127	0.8445	3%	25	
1,2-Dichloropropane	0.8195	0.049	0.976		84%	60	125	0.8736	6%	23	
1,3-Dichloropropane	0.7307	0.24	0.976		75%	56	125	0.7651	5%	23	
2,2-Dichloropropane	0.6478	0.24	0.976		66%	37	135	0.7024	8%	25	
1,1-Dichloropropene	0.8332	0.24	0.976		85%	54	127	0.8712	4%	25	
cis-1,3-Dichloropropene	0.8107	0.049	0.976		83%	62	124	0.8445	4%	21	
trans-1,3-Dichloropropene	0.8239	0.049	0.976		84%	58	125	0.8485	3%	22	
Ethylbenzene	0.7873	0.098	0.976		81%	53	122	0.8258	5%	26	
Hexachlorobutadiene	1.341	0.49	0.976		137%	21	189	1.389	4%	26	
2-Hexanone	1.530	0.49	1.95		78%	57	131	1.558	2%	24	
Iodomethane	1.379	0.49	1.95		71%	50	133	1.579	14%	25	
Isopropylbenzene	0.8580	0.24	0.976		88%	53	130	0.9033	5%	25	

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Date: 14-Oct-08

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CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	0.9863	0.24	0.976		101%	41	148	1.051	6%	26	
Methylene chloride	0.7976	0.49	0.976		82%	36	137	0.8504	6%	39	
4-Methyl-2-pentanone	1.775	0.49	1.95		91%	58	138	1.763	1%	24	
Methyl tert-butyl ether	1.613	0.24	1.95		83%	53	141	1.675	4%	24	
Naphthalene	0.8063	0.24	0.976		83%	39	147	0.8761	8%	35	
n-Propylbenzene	0.9190	0.24	0.976		94%	47	139	0.9679	5%	26	
Styrene	0.7663	0.24	0.976		79%	57	124	0.8268	8%	25	
1,1,1,2-Tetrachloroethane	0.7337	0.24	0.976		75%	55	128	0.7651	4%	22	
1,1,2,2-Tetrachloroethane	0.7512	0.098	0.976		77%	51	129	0.7675	2%	27	
Tetrachloroethene	0.7054	0.049	0.976		72%	49	126	0.7675	8%	26	
Toluene	0.7810	0.098	0.976		80%	49	132	0.8193	5%	27	
1,2,3-Trichlorobenzene	0.7400	0.24	0.976		76%	35	139	0.8613	15%	28	
1,2,4-Trichlorobenzene	0.7654	0.24	0.976		78%	42	132	0.8697	13%	35	
1,1,1-Trichloroethane	0.7688	0.049	0.976		79%	56	128	0.8139	6%	24	
1,1,2-Trichloroethane	0.7659	0.049	0.976		79%	57	124	0.7779	2%	23	
Trichloroethene	0.8132	0.049	0.976		83%	53	136	0.8731	7%	27	
Trichlorofluoromethane	1.387	0.49	1.95		71%	35	138	1.689	20%	31	
1,2,3-Trichloropropane	0.7332	0.24	0.976		75%	58	132	0.7498	2%	24	
1,2,4-Trimethylbenzene	0.8205	0.24	0.976		84%	38	150	0.9107	10%	30	
1,3,5-Trimethylbenzene	0.8580	0.24	0.976		88%	45	143	0.9265	8%	29	
Vinyl acetate	1.368	0.49	1.95		70%	25	173	1.419	4%	68	
Vinyl chloride	1.852	0.49	1.95		95%	25	161	1.79	3%	40	
Xylenes, Total	2.3412	0.15	2.93		80%	46	133	2.531	8%	26	
4-Bromofluorobenzene	1.778	N/A	2.44		73%	61	128				
1,2-Dichloroethane-d4	2.065	N/A	2.44		85%	60	133				
Dibromofluoromethane	2.079	N/A	2.44		85%	60	132				
Toluene-d8	1.860	N/A	2.44		76%	60	132				

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CLIENT: SCS Engineers
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Project: Adkins/10204058.14

QC SUMMARY REPORT

Laboratory Fortified Blank

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LFB-1238**	Batch ID: 1238			Test Code: 8015AZ				Date Analyzed: 08/22/08 17:36			
				Units: mg/Kg				Date Prepared: 8/21/08			
C10-C22 DRO	558	30	500		112%	70	130				
o-Terphenyl	10.8	N/A	10.0		108%	70	130				
Sample ID: **LFBD-1238**	Batch ID: 1238			Test Code: 8015AZ				Date Analyzed: 08/22/08 18:21			
				Units: mg/Kg				Date Prepared: 8/21/08			
C10-C22 DRO	571	30	500		114%	70	130	558	2%	20	
o-Terphenyl	10.6	N/A	10.0		106%	70	130				
Sample ID: **LCS-1252**	Batch ID: 1252			Test Code: EPA 8310				Date Analyzed: 08/27/08 20:16			
				Units: mg/Kg				Date Prepared: 8/25/08			
Acenaphthene	5.025	0.80	6.00		84%	56	106				
Acenaphthylene	10.35	0.80	12.0		86%	59	106				
Anthracene	0.5400	0.040	0.600		90%	57	114				
Benz[a]anthracene	0.5420	0.040	0.600		90%	56	111				
Benzo[a]pyrene	0.5760	0.010	0.600		96%	50	123				
Benzo[b]fluoranthene	1.031	0.040	1.20		86%	56	111				
Benzo[g,h,i]perylene	1.067	0.040	1.20		89%	55	112				
Benzo[k]fluoranthene	0.5360	0.040	0.600		89%	57	111				
Chrysene	0.5280	0.060	0.600		88%	55	111				
Dibenz[a,h]anthracene	1.059	0.040	1.20		88%	54	107				
Fluoranthene	1.043	0.040	1.20		87%	58	111				
Fluorene	1.040	0.040	1.20		87%	58	108				
Indeno[1,2,3-cd]pyrene	0.5340	0.020	0.600		89%	61	111				
Naphthalene	5.044	0.10	6.00		84%	56	103				
Phenanthrene	0.4870	0.40	0.600		81%	53	113				
Pyrene	0.5270	0.10	0.600		88%	48	112				
2-Chloroanthracene	0.8510	N/A	1.00		85%	45	116				

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Date: 14-Oct-08

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CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-1252**	Batch ID: 1252			Test Code: EPA 8310				Date Analyzed: 08/27/08 20:48			
				Units: mg/Kg				Date Prepared: 8/25/08			
Acenaphthene	4.914	0.80	6.00		82%	56	106	5.025	2%	25	
Acenaphthylene	10.13	0.80	12.0		84%	59	106	10.35	2%	23	
Anthracene	0.5230	0.040	0.600		87%	57	114	0.54	3%	22	
Benz[a]anthracene	0.5240	0.040	0.600		87%	56	111	0.542	3%	24	
Benzo[a]pyrene	0.5560	0.010	0.600		93%	50	123	0.576	4%	23	
Benzo[b]fluoranthene	0.9930	0.040	1.20		83%	56	111	1.031	4%	24	
Benzo[g,h,i]perylene	1.023	0.040	1.20		85%	55	112	1.067	4%	27	
Benzo[k]fluoranthene	0.5160	0.040	0.600		86%	57	111	0.536	4%	25	
Chrysene	0.5080	0.060	0.600		85%	55	111	0.528	4%	25	
Dibenz[a,h]anthracene	1.018	0.040	1.20		85%	54	107	1.059	4%	27	
Fluoranthene	1.008	0.040	1.20		84%	58	111	1.043	3%	24	
Fluorene	1.010	0.040	1.20		84%	58	108	1.04	3%	22	
Indeno[1,2,3-cd]pyrene	0.5140	0.020	0.600		86%	61	111	0.534	4%	23	
Naphthalene	4.917	0.10	6.00		82%	56	103	5.044	3%	24	
Phenanthrene	0.4710	0.40	0.600		79%	53	113	0.487	3%	29	
Pyrene	0.5070	0.10	0.600		85%	48	112	0.527	4%	30	
2-Chloroanthracene	0.8210	N/A	1.00		82%	45	116				
Sample ID: **LCS-1245**	Batch ID: 1245			Test Code: SW6010B				Date Analyzed: 08/24/08 18:09			
				Units: mg/Kg				Date Prepared: 8/22/08			
Arsenic	51.97	5.0	50.0		104%	87	112				
Barium	574.9	5.0	550		105%	71	130				
Cadmium	53.89	1.0	50.0		108%	87	117				
Chromium	51.90	5.0	50.0		104%	88	112				
Lead	53.30	5.0	50.0		107%	82	116				
Selenium	53.30	5.0	50.0		107%	83	117				
Silver	26.95	5.0	25.0		108%	85	111				
Sample ID: **LCSD-1245**	Batch ID: 1245			Test Code: SW6010B				Date Analyzed: 08/24/08 18:13			
				Units: mg/Kg				Date Prepared: 8/22/08			
Arsenic	51.38	5.0	50.0		103%	87	112	51.97	1%	20	
Barium	566.1	5.0	550		103%	71	130	574.9	2%	20	
Cadmium	53.38	1.0	50.0		107%	87	117	53.89	1%	20	
Chromium	51.43	5.0	50.0		103%	88	112	51.9	1%	20	
Lead	53.21	5.0	50.0		106%	82	116	53.3	0%	20	
Selenium	53.21	5.0	50.0		106%	83	117	53.3	0%	20	
Silver	26.59	5.0	25.0		106%	85	111	26.95	1%	20	
Sample ID: **LCS-1235**	Batch ID: 1235			Test Code: SW7471A				Date Analyzed: 08/21/08 16:55			
				Units: mg/Kg				Date Prepared: 8/20/08			
Mercury	0.3767	0.083	0.417		90%	80	120				

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QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-1235**	Batch ID: 1235			Test Code: SW7471A				Date Analyzed: 08/21/08 16:56			
				Units: mg/Kg				Date Prepared: 8/20/08			
Mercury	0.3650	0.083	0.417		88%	80	120	0.3767	3%	20	

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Date: 14-Oct-08

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CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Sample ID: **LCS-1316** Batch ID: 1316 Test Code: SW8270C Date Analyzed: 09/09/08 16:57
Units: mg/Kg Date Prepared: 9/2/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acenaphthene	1.45	0.33	1.50	0.005	96%	47	96				N1
Acenaphthylene	1.37	0.33	1.50		91%	48	100				N1
Anthracene	1.30	0.33	1.50		87%	46	100				N1
Azobenzene	1.79	0.33	2.00	0.0015	89%	46	107				N1
Benz[a]anthracene	1.36	0.33	1.50	0.0055	90%	48	101				N1
Benzo[a]pyrene	1.32	0.33	1.50	0.008	87%	40	108				N1
Benzo[b]fluoranthene	1.32	0.33	1.50		88%	35	110				N1
Benzo[g,h,i]perylene	1.23	0.33	1.50	0.0025	82%	38	127				N1
Benzo[k]fluoranthene	1.43	0.33	1.50		95%	38	117				N1
Benzoic acid	4.38	5.0	6.00		73%	13	88				N1
Benzyl alcohol	1.79	0.33	2.00	0.013	89%	43	95				N1
Bis(2-chloroethoxy)methane	1.75	0.33	2.00		88%	44	93				N1
Bis(2-chloroethyl)ether	1.63	0.33	2.00	0.034	80%	39	89				N1
Bis(2-chloroisopropyl)ether	1.65	0.33	2.00		83%	43	100				N1
Bis(2-ethylhexyl)phthalate	1.75	0.33	2.00	0.032	86%	46	103				N1
4-Bromophenyl phenyl ether	2.00	0.33	2.00		100%	48	109				N1
Butyl benzyl phthalate	1.69	0.33	2.00		85%	44	99				N1
4-Chloro-3-methylphenol	3.71	0.33	4.00		93%	45	105				N1
4-Chloroaniline	2.05	0.66	2.00		103%	15	143				N1
2-Chloronaphthalene	1.75	0.33	2.00		88%	27	120				N1
2-Chlorophenol	3.68	0.33	4.00		92%	45	94				N1
4-Chlorophenyl phenyl ether	1.88	0.33	2.00		94%	52	105				N1
Chrysene	1.36	0.33	1.50	0.0055	90%	48	100				N1
Di-n-butyl phthalate	1.85	0.33	2.00	0.045	90%	47	106				N1
Di-n-octyl phthalate	1.70	0.33	2.00	0.001	85%	39	110				N1
Dibenz[a,h]anthracene	1.18	0.33	1.50	0.0025	79%	38	124				N1
Dibenzofuran	1.79	0.33	2.00		90%	47	98				N1
1,2-Dichlorobenzene	1.66	0.33	2.00		83%	25	112				N1
1,3-Dichlorobenzene	1.69	0.33	2.00		85%	27	114				N1
1,4-Dichlorobenzene	1.72	0.33	2.00		86%	27	115				N1
3,3`-Dichlorobenzidine	3.09	1.7	2.00		155%	15	199				N1
2,4-Dichlorophenol	3.76	0.50	4.00		94%	46	98				N1
Diethyl phthalate	1.88	0.33	2.00	0.002	94%	46	111				N1
Dimethyl phthalate	1.82	0.33	2.00		91%	47	104				N1
2,4-Dimethylphenol	3.15	0.33	4.00		79%	42	89				N1
4,6-Dinitro-2-methylphenol	3.80	2.0	4.00		95%	34	108				N1
2,4-Dinitrophenol	3.98	2.0	4.00		100%	21	89				L1,N1
2,4-Dinitrotoluene	1.79	0.33	2.00		90%	46	101				N1
2,6-Dinitrotoluene	1.79	0.33	2.00		90%	45	100				N1
Fluoranthene	1.34	0.33	1.50		89%	45	98				N1
Fluorene	1.39	0.33	1.50		93%	47	101				N1
Hexachlorobenzene	1.69	0.33	2.00		85%	44	105				N1
Hexachlorobutadiene	1.54	0.33	2.00		77%	38	90				N1

Columbia Analytical Services

Date: 14-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	2.04	2.0	2.00		102%	21	125				N1
Hexachloroethane	1.70	0.33	2.00		85%	39	99				N1
Indeno[1,2,3-cd]pyrene	1.22	0.33	1.50	0.002	81%	42	125				N1
Isophorone	1.53	0.33	2.00		77%	40	92				N1
2-Methylnaphthalene	1.71	0.33	2.00		86%	42	93				N1
2-Methylphenol	3.57	0.33	4.00		89%	43	93				N1
4-Methylphenol	3.90	0.50	4.00		98%	48	100				N1
N-Nitrosodi-n-propylamine	1.70	0.33	2.00		85%	43	103				N1
N-Nitrosodiphenylamine	2.01	0.33	2.00		101%	4	156				N1
Naphthalene	1.34	0.33	1.50		89%	44	95				N1
Nitrobenzene	1.74	0.33	2.00	0.005	87%	20	128				N1
2-Nitrophenol	3.73	0.33	4.00		93%	46	97				N1
4-Nitrophenol	4.35	2.0	4.00	0.039	108%	45	113				V1,N1
Pentachlorophenol	3.45	0.67	4.00		86%	37	98				N1
Phenanthrene	1.35	0.33	1.50		90%	49	102				N1
Phenol	3.67	0.33	4.00		92%	45	91				L1,N1
Pyrene	1.33	0.33	1.50	0.0035	88%	46	96				N1
1,2,4-Trichlorobenzene	1.72	0.50	2.00		86%	28	116				N1
2,4,6-Trichlorophenol	3.70	0.50	4.00		93%	48	101				N1
2-Chlorophenol-d4	2.65	N/A	3.00		88%	25	108				
1,2-Dichlorobenzene-d4	1.70	N/A	2.00		85%	18	106				
2-Fluorobiphenyl	1.73	N/A	2.00		87%	22	111				
2-Fluorophenol	2.49	N/A	3.00		83%	25	108				
Nitrobenzene-d5	1.66	N/A	2.00		83%	24	108				
Phenol-d6	2.63	N/A	3.00		88%	25	109				
4-Terphenyl-d14	1.71	N/A	2.00		86%	19	116				
2,4,6-Tribromophenol	2.74	N/A	3.00		91%	25	117				

Columbia Analytical Services

Date: 14-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-1316**	Batch ID: 1316			Test Code: SW8270C				Date Analyzed: 09/09/08 17:33			
				Units: mg/Kg				Date Prepared: 9/2/08			
Acenaphthene	0.585	0.33	1.50	0.005	39%	47	96	1.45	85%	20	L2,R2,N1
Acenaphthylene	0.564	0.33	1.50		38%	48	100	1.37	83%	20	L2,R2,N1
Anthracene	0.492	0.33	1.50		33%	46	100	1.3	90%	20	L2,R2,N1
Azobenzene	0.684	0.33	2.00	0.0015	34%	46	107	1.79	89%	20	L2,R2,N1
Benz[a]anthracene	0.467	0.33	1.50	0.0055	31%	48	101	1.36	98%	20	L2,R2,N1
Benzo[a]pyrene	0.444	0.33	1.50	0.008	29%	40	108	1.32	99%	20	L2,R2,N1
Benzo[b]fluoranthene	0.430	0.33	1.50		29%	35	110	1.32	102%	22	L2,R2,N1
Benzo[g,h,i]perylene	0.423	0.33	1.50	0.0025	28%	38	127	1.23	98%	20	L2,R2,N1
Benzo[k]fluoranthene	0.483	0.33	1.50		32%	38	117	1.43	99%	24	L2,R2,N1
Benzoic acid	1.91	5.0	6.00		32%	13	88	4.38	79%	60	R7,N1
Benzyl alcohol	0.855	0.33	2.00	0.013	42%	43	95	1.79	71%	20	L2,R2
Bis(2-chloroethoxy)methane	0.824	0.33	2.00		41%	44	93	1.75	72%	20	L2,R2
Bis(2-chloroethyl)ether	0.875	0.33	2.00	0.034	42%	39	89	1.63	60%	20	R7,N1
Bis(2-chloroisopropyl)ether	0.882	0.33	2.00		44%	43	100	1.65	61%	20	R7,N1
Bis(2-ethylhexyl)phthalate	0.597	0.33	2.00	0.032	28%	46	103	1.75	98%	21	L2,R2,N1
4-Bromophenyl phenyl ether	0.776	0.33	2.00		39%	48	109	2	88%	20	L2,R2,N1
Butyl benzyl phthalate	0.590	0.33	2.00		30%	44	99	1.69	96%	20	L2,R2,N1
4-Chloro-3-methylphenol	1.50	0.33	4.00		38%	45	105	3.71	85%	20	L2,R2,N1
4-Chloroaniline	1.02	0.66	2.00		51%	15	143	2.05	67%	20	R7,N1
2-Chloronaphthalene	0.788	0.33	2.00		39%	27	120	1.75	76%	20	R7,N1
2-Chlorophenol	2.08	0.33	4.00		52%	45	94	3.68	56%	20	R7,N1
4-Chlorophenyl phenyl ether	0.724	0.33	2.00		36%	52	105	1.88	89%	20	L2,R2,N1
Chrysene	0.466	0.33	1.50	0.0055	31%	48	100	1.36	98%	20	L2,R2,N1
Di-n-butyl phthalate	0.700	0.33	2.00	0.045	33%	47	106	1.85	90%	20	L2,R2,N1
Di-n-octyl phthalate	0.586	0.33	2.00	0.001	29%	39	110	1.7	97%	21	L2,R2,N1
Dibenz[a,h]anthracene	0.394	0.33	1.50	0.0025	26%	38	124	1.18	100%	20	L2,R2,N1
Dibenzofuran	0.718	0.33	2.00		36%	47	98	1.79	85%	20	L2,R2,N1
1,2-Dichlorobenzene	0.937	0.33	2.00		47%	25	112	1.66	56%	20	R7,N1
1,3-Dichlorobenzene	0.950	0.33	2.00		48%	27	114	1.69	56%	20	R7,N1
1,4-Dichlorobenzene	0.965	0.33	2.00		48%	27	115	1.72	56%	20	R7,N1
3,3'-Dichlorobenzidine	0.00	1.7	2.00		0%	15	199	3.09	200%	24	L2,R2,N1
2,4-Dichlorophenol	1.89	0.50	4.00		47%	46	98	3.76	66%	20	R7,N1
Diethyl phthalate	0.708	0.33	2.00	0.002	35%	46	111	1.88	91%	20	L2,R2,N1
Dimethyl phthalate	0.684	0.33	2.00		34%	47	104	1.82	91%	20	L2,R2,N1
2,4-Dimethylphenol	1.56	0.33	4.00		39%	42	89	3.15	68%	20	L2,R2,N1
4,6-Dinitro-2-methylphenol	1.32	2.0	4.00		33%	34	108	3.8	97%	21	L2,R2,N1
2,4-Dinitrophenol	1.63	2.0	4.00		41%	21	89	3.98	84%	27	R7,N1
2,4-Dinitrotoluene	0.668	0.33	2.00		33%	46	101	1.79	91%	20	L2,R2,N1
2,6-Dinitrotoluene	0.666	0.33	2.00		33%	45	100	1.79	92%	20	L2,R2,N1
Fluoranthene	0.510	0.33	1.50		34%	45	98	1.34	90%	20	L2,R2,N1
Fluorene	0.539	0.33	1.50		36%	47	101	1.39	88%	20	L2,R2,N1
Hexachlorobenzene	0.659	0.33	2.00		33%	44	105	1.69	88%	20	L2,R2,N1
Hexachlorobutadiene	0.835	0.33	2.00		42%	38	90	1.54	59%	20	R7,N1

Columbia Analytical Services

Date: 14-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Hexachlorocyclopentadiene	0.970	2.0	2.00		49%	21	125	2.04	71%	24	R7,N1
Hexachloroethane	0.939	0.33	2.00		47%	39	99	1.7	58%	20	R7,N1
Indeno[1,2,3-cd]pyrene	0.410	0.33	1.50	0.002	27%	42	125	1.22	99%	20	L2,R2,N1
Isophorone	0.635	0.33	2.00		32%	40	92	1.53	83%	20	L2,R2,N1
2-Methylnaphthalene	0.849	0.33	2.00		42%	42	93	1.71	67%	20	R7,N1
2-Methylphenol	1.92	0.33	4.00		48%	43	93	3.57	60%	20	R7,N1
4-Methylphenol	1.95	0.50	4.00		49%	48	100	3.9	67%	20	R7,N1
N-Nitrosodi-n-propylamine	0.774	0.33	2.00		39%	43	103	1.7	75%	20	L2,R2,N1
N-Nitrosodiphenylamine	0.647	0.33	2.00		32%	4	156	2.01	103%	25	R7,N1
Naphthalene	0.722	0.33	1.50		48%	44	95	1.34	60%	20	R7,N1
Nitrobenzene	0.928	0.33	2.00	0.005	46%	20	128	1.74	61%	20	R7,N1
2-Nitrophenol	1.92	0.33	4.00		48%	46	97	3.73	64%	20	R7,N1
4-Nitrophenol	1.70	2.0	4.00	0.039	42%	45	113	4.35	88%	20	2,R2,V1,N
Pentachlorophenol	1.14	0.67	4.00		29%	37	98	3.45	101%	20	L2,R2,N1
Phenanthrene	0.518	0.33	1.50		35%	49	102	1.35	89%	20	L2,R2,N1
Phenol	2.02	0.33	4.00		51%	45	91	3.67	58%	20	R7,N1
Pyrene	0.472	0.33	1.50	0.0035	31%	46	96	1.33	95%	20	L2,R2,N1
1,2,4-Trichlorobenzene	0.945	0.50	2.00		47%	28	116	1.72	58%	20	R7,N1
2,4,6-Trichlorophenol	1.53	0.50	4.00		38%	48	101	3.7	83%	20	L2,R2,N1
2-Chlorophenol-d4	1.45	N/A	3.00		48%	25	108				
1,2-Dichlorobenzene-d4	0.939	N/A	2.00		47%	18	106				
2-Fluorobiphenyl	0.778	N/A	2.00		39%	22	111				
2-Fluorophenol	1.41	N/A	3.00		47%	25	108				
Nitrobenzene-d5	0.943	N/A	2.00		47%	24	108				
Phenol-d6	1.40	N/A	3.00		47%	25	109				
4-Terphenyl-d14	0.624	N/A	2.00		31%	19	116				
2,4,6-Tribromophenol	1.02	N/A	3.00		34%	25	117				

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Date: 14-Oct-08

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CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Sample ID: **LCS-1236** Batch ID: 1236 Test Code: SW8260B Date Analyzed: 08/22/08 20:15

Units: mg/Kg Date Prepared: 8/20/08

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Acetone	1.891	1.5	2.00		95%	51	152				
Benzene	0.9155	0.050	1.00		92%	70	130				
Bromobenzene	0.9210	0.25	1.00		92%	70	130				
Bromochloromethane	0.9160	0.050	1.00		92%	70	130				
Bromodichloromethane	0.8975	0.050	1.00		90%	70	130				
Bromoform	0.8030	0.10	1.00		80%	70	130				
Bromomethane	2.217	0.50	2.00		111%	26	164				
2-Butanone	1.818	0.50	2.00		91%	48	145				
n-Butylbenzene	0.9655	0.25	1.00		97%	59	133				
sec-Butylbenzene	0.9830	0.25	1.00		98%	65	124				
tert-Butylbenzene	1.004	0.25	1.00		100%	67	126				
Carbon disulfide	2.238	0.50	2.00		112%	33	150				
Carbon tetrachloride	0.9090	0.050	1.00		91%	67	126				
Chlorobenzene	0.8660	0.050	1.00		87%	70	130				
Dibromochloromethane	0.8740	0.050	1.00		87%	70	130				
Chloroethane	2.026	0.50	2.00		101%	37	143				
Chloroform	0.9270	0.050	1.00		93%	70	130				
Chloromethane	2.087	0.50	2.00		104%	25	148				
2-Chlorotoluene	0.9645	0.25	1.00		96%	66	127				
4-Chlorotoluene	0.9950	0.25	1.00		100%	65	129				
1,2-Dibromo-3-chloropropane	0.8845	0.50	1.00		88%	66	127				
1,2-Dibromoethane	0.8355	0.50	1.00		84%	70	130				
Dibromomethane	0.8880	0.25	1.00		89%	70	130				
1,2-Dichlorobenzene	0.9715	0.050	1.00		97%	70	130				
1,3-Dichlorobenzene	0.9610	0.050	1.00		96%	68	125				
1,4-Dichlorobenzene	0.9945	0.050	1.00		99%	69	125				
Dichlorodifluoromethane	1.552	0.50	2.00		78%	10	178				
1,1-Dichloroethane	0.9675	0.050	1.00		97%	67	124				
1,2-Dichloroethane	0.9555	0.050	1.00		96%	70	130				
1,1-Dichloroethene	1.011	0.10	1.00		101%	62	121				
cis-1,2-Dichloroethene	0.9385	0.050	1.00		94%	66	124				
trans-1,2-Dichloroethene	0.9365	0.050	1.00		94%	57	126				
1,2-Dichloropropane	0.9285	0.050	1.00		93%	70	130				
1,3-Dichloropropane	0.8165	0.25	1.00		82%	67	120				
2,2-Dichloropropane	0.8115	0.25	1.00		81%	46	142				
1,1-Dichloropropene	0.9140	0.25	1.00		91%	70	130				
cis-1,3-Dichloropropene	0.9200	0.050	1.00		92%	70	130				
trans-1,3-Dichloropropene	0.9195	0.050	1.00		92%	72	120				
Ethylbenzene	0.8920	0.10	1.00		89%	70	130				
Hexachlorobutadiene	0.9705	0.50	1.00		97%	67	128				
2-Hexanone	1.560	0.50	2.00		78%	64	124				
Iodomethane	2.038	0.50	2.00		102%	66	133				
Isopropylbenzene	0.9760	0.25	1.00		98%	70	130				

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Date: 14-Oct-08

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CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.029	0.25	1.00		103%	66	128				
Methylene chloride	0.9325	0.50	1.00		93%	42	142				
4-Methyl-2-pentanone	1.811	0.50	2.00		91%	67	131				
Methyl tert-butyl ether	1.821	0.25	2.00		91%	63	136				
Naphthalene	0.9715	0.25	1.00		97%	61	130				
n-Propylbenzene	1.014	0.25	1.00		101%	67	125				
Styrene	0.9000	0.25	1.00		90%	70	130				
1,1,1,2-Tetrachloroethane	0.8180	0.25	1.00		82%	68	122				
1,1,2,2-Tetrachloroethane	0.8500	0.10	1.00		85%	69	118				
Tetrachloroethene	0.8155	0.050	1.00		82%	66	120				
Toluene	0.8665	0.10	1.00		87%	70	130				
1,2,3-Trichlorobenzene	0.9510	0.25	1.00		95%	56	130				
1,2,4-Trichlorobenzene	0.9050	0.25	1.00		91%	70	130				
1,1,1-Trichloroethane	0.8985	0.050	1.00		90%	67	124				
1,1,2-Trichloroethane	0.8355	0.050	1.00		84%	70	130				
Trichloroethene	0.9225	0.050	1.00		92%	70	130				
Trichlorofluoromethane	2.116	0.50	2.00		106%	42	144				
1,2,3-Trichloropropane	0.8105	0.25	1.00		81%	70	130				
1,2,4-Trimethylbenzene	0.9800	0.25	1.00		98%	67	126				
1,3,5-Trimethylbenzene	1.012	0.25	1.00		101%	67	127				
Vinyl acetate	1.753	0.50	2.00		88%	25	170				
Vinyl chloride	2.440	0.50	2.00		122%	25	172				
Xylenes, Total	2.7755	0.15	3.00		93%	70	130				
4-Bromofluorobenzene	2.052	N/A	2.50		82%	61	128				
1,2-Dichloroethane-d4	2.364	N/A	2.50		95%	60	133				
Dibromofluoromethane	2.391	N/A	2.50		96%	60	132				
Toluene-d8	2.060	N/A	2.50		82%	60	132				

Columbia Analytical Services

Date: 14-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
Sample ID: **LCSD-1236**	Batch ID: 1236			Test Code: SW8260B				Date Analyzed: 08/22/08 20:56			
				Units: mg/Kg				Date Prepared: 8/20/08			
Acetone	1.854	1.5	2.00		93%	51	152	1.891	2%	33	
Benzene	0.9155	0.050	1.00		92%	70	130	0.9155	0%	20	
Bromobenzene	0.8960	0.25	1.00		90%	70	130	0.921	3%	20	
Bromochloromethane	0.9130	0.050	1.00		91%	70	130	0.916	0%	20	
Bromodichloromethane	0.9050	0.050	1.00		91%	70	130	0.8975	1%	20	
Bromoform	0.7915	0.10	1.00		79%	70	130	0.803	1%	20	
Bromomethane	2.262	0.50	2.00		113%	26	164	2.217	2%	40	
2-Butanone	1.820	0.50	2.00		91%	48	145	1.818	0%	23	
n-Butylbenzene	0.9795	0.25	1.00		98%	59	133	0.9655	1%	20	
sec-Butylbenzene	0.9985	0.25	1.00		100%	65	124	0.983	2%	20	
tert-Butylbenzene	1.020	0.25	1.00		102%	67	126	1.004	2%	20	
Carbon disulfide	2.268	0.50	2.00		113%	33	150	2.238	1%	30	
Carbon tetrachloride	0.9410	0.050	1.00		94%	67	126	0.909	3%	20	
Chlorobenzene	0.8665	0.050	1.00		87%	70	130	0.866	0%	20	
Dibromochloromethane	0.8795	0.050	1.00		88%	70	130	0.874	1%	20	
Chloroethane	2.064	0.50	2.00		103%	37	143	2.026	2%	39	
Chloroform	0.9440	0.050	1.00		94%	70	130	0.927	2%	20	
Chloromethane	2.131	0.50	2.00		107%	25	148	2.087	2%	54	
2-Chlorotoluene	0.9795	0.25	1.00		98%	66	127	0.9645	2%	20	
4-Chlorotoluene	0.9710	0.25	1.00		97%	65	129	0.995	2%	20	
1,2-Dibromo-3-chloropropane	0.8300	0.50	1.00		83%	66	127	0.8845	6%	21	
1,2-Dibromoethane	0.8350	0.50	1.00		84%	70	130	0.8355	0%	20	
Dibromomethane	0.8955	0.25	1.00		90%	70	130	0.888	1%	20	
1,2-Dichlorobenzene	0.9575	0.050	1.00		96%	70	130	0.9715	1%	20	
1,3-Dichlorobenzene	0.9650	0.050	1.00		97%	68	125	0.961	0%	20	
1,4-Dichlorobenzene	1.010	0.050	1.00		101%	69	125	0.9945	2%	20	
Dichlorodifluoromethane	1.563	0.50	2.00		78%	10	178	1.552	1%	41	
1,1-Dichloroethane	0.9715	0.050	1.00		97%	67	124	0.9675	0%	20	
1,2-Dichloroethane	0.9590	0.050	1.00		96%	70	130	0.9555	0%	20	
1,1-Dichloroethene	1.008	0.10	1.00		101%	62	121	1.011	0%	24	
cis-1,2-Dichloroethene	0.9270	0.050	1.00		93%	66	124	0.9385	1%	23	
trans-1,2-Dichloroethene	0.9460	0.050	1.00		95%	57	126	0.9365	1%	24	
1,2-Dichloropropane	0.9160	0.050	1.00		92%	70	130	0.9285	1%	20	
1,3-Dichloropropane	0.7965	0.25	1.00		80%	67	120	0.8165	2%	22	
2,2-Dichloropropane	0.8030	0.25	1.00		80%	46	142	0.8115	1%	20	
1,1-Dichloropropene	0.9235	0.25	1.00		92%	70	130	0.914	1%	20	
cis-1,3-Dichloropropene	0.8985	0.050	1.00		90%	70	130	0.92	2%	20	
trans-1,3-Dichloropropene	0.9075	0.050	1.00		91%	72	120	0.9195	1%	20	
Ethylbenzene	0.8865	0.10	1.00		89%	70	130	0.892	1%	20	
Hexachlorobutadiene	1.045	0.50	1.00		105%	67	128	0.9705	7%	20	
2-Hexanone	1.481	0.50	2.00		74%	64	124	1.56	5%	20	
Iodomethane	2.098	0.50	2.00		105%	66	133	2.038	3%	25	
Isopropylbenzene	0.9700	0.25	1.00		97%	70	130	0.976	1%	20	

Columbia Analytical Services™

Date: 14-Oct-08

License No. AZM133/AZ0133

CLIENT: SCS Engineers
Work Order: 08080309
Project: Adkins/10204058.14

QC SUMMARY REPORT

Blank Spike Duplicate

Analyte	Result	PQL	SPK value	SPK Ref Val	% Rec	Low Limit	High Limit	RPD Ref Val	% RPD	RPD Limit	Qual
4-Isopropyltoluene	1.043	0.25	1.00		104%	66	128	1.029	1%	20	
Methylene chloride	0.9515	0.50	1.00		95%	42	142	0.9325	2%	27	
4-Methyl-2-pentanone	1.767	0.50	2.00		88%	67	131	1.811	2%	20	
Methyl tert-butyl ether	1.808	0.25	2.00		90%	63	136	1.821	1%	20	
Naphthalene	0.9370	0.25	1.00		94%	61	130	0.9715	4%	21	
n-Propylbenzene	0.9970	0.25	1.00		100%	67	125	1.014	2%	20	
Styrene	0.9000	0.25	1.00		90%	70	130	0.9	0%	20	
1,1,1,2-Tetrachloroethane	0.8155	0.25	1.00		82%	68	122	0.818	0%	20	
1,1,2,2-Tetrachloroethane	0.8310	0.10	1.00		83%	69	118	0.85	2%	20	
Tetrachloroethene	0.8025	0.050	1.00		80%	66	120	0.8155	2%	20	
Toluene	0.8595	0.10	1.00		86%	70	130	0.8665	1%	20	
1,2,3-Trichlorobenzene	0.9250	0.25	1.00		93%	56	130	0.951	3%	20	
1,2,4-Trichlorobenzene	0.9145	0.25	1.00		91%	70	130	0.905	1%	20	
1,1,1-Trichloroethane	0.9050	0.050	1.00		91%	67	124	0.8985	1%	20	
1,1,2-Trichloroethane	0.8350	0.050	1.00		84%	70	130	0.8355	0%	20	
Trichloroethene	0.9165	0.050	1.00		92%	70	130	0.9225	1%	20	
Trichlorofluoromethane	2.245	0.50	2.00		112%	42	144	2.116	6%	37	
1,2,3-Trichloropropane	0.7825	0.25	1.00		78%	70	130	0.8105	4%	20	
1,2,4-Trimethylbenzene	0.9915	0.25	1.00		99%	67	126	0.98	1%	20	
1,3,5-Trimethylbenzene	1.004	0.25	1.00		100%	67	127	1.012	1%	20	
Vinyl acetate	1.735	0.50	2.00		87%	25	170	1.753	1%	86	
Vinyl chloride	2.478	0.50	2.00		124%	25	172	2.44	2%	33	
Xylenes, Total	2.756	0.15	3.00		92%	70	130	2.776	1%	20	
4-Bromofluorobenzene	2.044	N/A	2.50		82%	61	128				
1,2-Dichloroethane-d4	2.354	N/A	2.50		94%	60	133				
Dibromofluoromethane	2.374	N/A	2.50		95%	60	132				
Toluene-d8	2.050	N/A	2.50		82%	60	132				

Storage Location: S

Probe

Columbia Analytical Services™

Sample Receipt Checklist

Client Name: SCS

Date and Time Received: 8/20/08 0830

Work Order Number: 08080309

Checked by: RF

Checklist completed by: RFe 8/20/08
Signature / Date

Logged In by: LB 8/20/08
Initials / Date

Matrix: Soil Carrier Name: Client CAS Exp. It

Reviewed by: 8-25-08
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Temperature in compliance?	Yes ☑	No ☐	Temp: 3.2	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☐	Temp Blank ☑	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☑	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☑	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☑	

Comments: _____

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

Storage Location: PHX

Columbia Analytical Services™

Sample Receipt Checklist

Client Name: SCS Engineers

Date and Time Received: 8/19/08 12:40

Work Order Number: 08080309

Checked by: KC

Checklist completed by: Kerri Collins 8/19/08
Signature / Date

Logged In by: _____
Initials / Date

Matrix: Soil

Carrier Name: Client CAS _____

Reviewed by: _____
Initials / Date

				COMMENTS
Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☒	
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	Not Present ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐		
Samples in proper container/bottle?	Yes ☒	No ☐		
Sample containers intact?	Yes ☒	No ☐		
Sufficient sample volume for indicated test?	Yes ☒ * See Comments	No ☐		* within 2 hours of sampling
All samples received within holding time?	Yes ☒	No ☐		*
Temperature in compliance?	Yes ☒	No ☐	Temp: 12.5°C	Wet Ice Present ☐
Where was the temperature reading taken at?	Sample ☒	Temp Blank ☐	Other:	
Water – VOA vials have zero headspace?	Yes ☐	No ☐	N/A ☒	
Water – pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☒	Checked by: _____
Water – Sulfides present in Cyanide samples?	Yes ☐	No ☐	N/A ☒	
Dissolved Water Analytes – Field Filtered?	Yes ☐	No ☐	N/A ☒	

Comments: If there is not sufficient sample, please call client and discuss which analyses they would like to have run.

Person contacted: _____ Date contacted: _____ Contacted by: _____

Regarding: _____

Corrective Action: _____

Columbia Analytical Services™

3725 E. Atlanta Ave.
Phoenix, Arizona 85040
Phone: (602) 437-0330
Fax: (602) 437-0660

3860 S. Palo Verde Rd., Ste. 302
Tucson, Arizona 85714
Phone: (520) 573-1061
Fax: (520) 573-1063

Chain of Custody

Work Order No: 08080309
Date 8/19/08 Page 1 of 1

Project Manager:	PAT HARTSHORNE		
Client Name:	SCS ENGINEERS		
Address:	2410 W. RUTHRAUFF RD, STE 110		
City, State ZIP:	TUCSON AZ 85705	Phone:	5206961617
Email:	phartshorne@scsengineers.com	Fax:	5206961618

Bill to:	LYNNE BIRKINBINE		
Company:	CITY OF TUCSON ENV. SERV.		
Address:	100 N. STONE AVE, 2ND FL		
City, State ZIP:	TUCSON AZ 85701	Phone:	520791-5414
Email:		Fax:	5207915417

Project Name:	Adkins
Project Number:	10204058.14
P.O. Number:	
Sampler's Name:	STEVE JAMES

SAMPLE RECEIPT

Temperature (°C):	12.5°C	Temp Blank Present	no
Received Intact:	Yes No N/A	Wet Ice / Blue Ice	
Cooler Custody Seals:	Yes No N/A	Total Containers:	
Sample Custody Seals:	Yes No N/A	3	

ANALYSIS REQUEST

Sample Identification	Matrix	Date Sampled	Time Sampled	Lab ID	No. of Containers	TPH (8015AZR.1)	Volatile Organics GCMS (624 / 8260B)	PAH (8310)	SDWA Volatiles (524.2)	Semi-Volatile Organics (625 / 8270)	Organochlorine Pesticides (608 / 8081)	PCB's (8082)	Metals (see Below)	Mercury (7471A / 7470 / 245.1)
B7-10	SOIL	8/19/08	1125	01	1	X	X	X		X			X	X
B9-5	↓	↓	1135	02	1	X	X	X		X			X	X
B9-10	↓	↓	1150	03	1	X	X	X		X			X	X

TAT
- [x] Routine
- [ ] Rush - Prelim
- [ ] Rush - Final

Due Date:

Volatiles
- [ ] Encores
- [ ] Methanol Kits

Comments

Metals to be analyzed as: Total TCLP Dissolved
Method: 6010B 6020 200.7 200.8
Circle metals to be analyzed: 8RCRA 13PPM Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag Na Tl Sn V Zn Hg

	Relinquished by: (Signature)	(Print Name)	Received by: (Signature)	(Print Name)	Date/Time
1	[signature]	STEVE JAMES	[signature]	Kerri Collins	8/19/08 12:40
2	[signature]	Kerri Collins		Express It	8/19/08 1500
3		Express It	[signature]	R. Floyd	8/20/08 0830

White copy to CAS, Yellow copy for final report, Pink copy to sampler

Revised : 3/17/2008