

# Pima County Code Title 17

## Reorganization Chapter Outline

### Chapter 17.11 - GENERAL PROVISIONS FOR PERMITS AND PERMIT REVISIONS

#### Article I. - Scope and Authority

- 17.11.010 - Statutory authority.
- 17.11.020 - Planning, constructing, or operating without a permit.
- 17.11.030 - Notice by building permit agencies.
- 17.11.040 - Assistance to small business.

#### Article II. - General Provisions for Stationary Source Permits

- 17.11.050 - Transition from installation and operating permit program to unitary permit program.
- 17.11.060 - Permit display or posting.
- 17.11.070 - Public records-Confidentiality.
- 17.11.080 - Permit shield.
- 17.11.090 - Applicability-Classes of permits.
- 17.11.100 - Permits for state delegated emission sources.
- 17.11.110 - Portable sources.
- 17.11.120 - Material permit condition.
- 17.11.130 - Permits containing the terms and conditions of federal delayed compliance orders (DCO) or consent decrees.
- 17.11.140 - Sampling, testing, and analysis requirements.
- 17.11.150 - Stack height limitation.
- 17.11.160 - Test methods and procedures.
- 17.11.170 - Quality assurance.
- 17.11.180 - Emission standards and limitations.
- 17.11.190 - Permits containing synthetic emission limitations and standards.
- 17.11.200 - Existing source emission monitoring.
- 17.11.210 - Performance tests.
- 17.11.220 - Refund of overpayment of permit fees.

### Chapter 17.12 - INDIVIDUAL PERMITS AND PERMIT REVISIONS FOR CLASS I SOURCES

#### Article I. - Application Processing and Procedures

- 17.12.010 - Permit application processing procedures for Class I permits.
- 17.12.020 - Grant or denial of applications for Class I permits.
- 17.12.030 - Appeals of permit actions for Class I permits.
- 17.12.040 - Permit contents for Class I permits.
- 17.12.050 - Establishment of an emissions cap for Class I permits.
- 17.12.060 - Review by the EPA and affected states for Class I permits.
- 17.12.070 - Acid Rain.
- 17.12.080 - Compliance plan-Certification for Class I permits.

#### Article II. - Permit Revisions, Renewals and Transfers for Class I Permits

- 17.12.090 - Facility changes allowed without permit revisions for Class I permits.
- 17.12.100 - Administrative amendments for Class I permits.
- 17.12.110 - Minor revisions for Class I permits.
- 17.12.120 - Significant revisions for Class I permits.

- 17.12.130 – Reopening, revocation, reissuance, or termination for Class I permits.
- 17.12.140 - Permit Renewal and expiration for Class I permits.
- 17.12.150 - Transfers for Class I permits.

**Article III. - Emissions for Class I Sources**

- 17.12.160 - Annual emissions inventory questionnaire for Class I permits.
- 17.12.170 - Excess Emissions reporting requirements for Class I permits.
- 17.12.180 - Affirmative defenses for excess emissions due to malfunctions, startup, and shutdown.

**Article IV. - Public Participation and Notification Requirements**

- 17.12.190 - Public participation for Class I permits.
- 17.12.200 - Public notification for Class I permits.

**Article V. - Fees for Class I Permits**

- 17.12.210 - General provisions.
- 17.12.220 - Fees related to Class I permits.

**Chapter 17.13 - INDIVIDUAL AND GENERAL PERMITS AND PERMIT REVISIONS FOR CLASS II AND CLASS III SOURCES**

**Article I. – General Provisions**

- 17.13.010 - Application processing procedures for Class II and Class III permits.
- 17.13.020 - Permit contents for Class II and Class III permits.
- 17.13.030 - Grant or denial of applications for Class II and Class III permits.
- 17.13.040 - Appeals of permit actions for Class II and Class III permits.
- 17.13.050 - Annual summary of amendments for Class II or Class III permits.
- 17.13.060 - Voluntary termination of a permit for Class II and Class III permits.
- 17.13.070 - Establishment of an emissions cap for Class II and Class III permits.
- 17.13.080 - Application for coverage under general permit.
- 17.13.090 - General permit enforcement.

**Article II. - Permit Revisions, Renewals and Transfers for Class II and Class III Permits**

- 17.13.100 - Facility changes that require a permit revision for Class II or Class III permits.
- 17.13.110 - Procedures for certain changes that do not require a permit revision for Class II or Class III permits.
- 17.13.120 - Administrative amendments for Class II or Class III permits.
- 17.13.130 - Minor revisions for Class II or Class III permits.
- 17.13.140 - Significant revisions for Class II or Class III permits.
- 17.13.150 - Reopening, revocation, reissuance, or termination for Class II or Class III permits.
- 17.13.160 - Renewal and expiration for Class II or Class III permits.
- 17.13.170 - Transfers for Class II or Class III permits.

**Article III. - Emissions for Class II and Class III Sources**

- 17.13.180 - Annual emissions inventory questionnaire for Class II or Class III permits.
- 17.13.190 - Excess Emissions reporting Requirements for Class II or Class III permits.
- 17.13.200 - Affirmative defenses for excess emissions due to malfunctions, startup, and shutdown.

#### **Article IV. - Public Participation and Notification Requirements for Class II and Class III Permits**

- 17.13.210 - Public participation for Class II and Class III permits.
- 17.13.220 - Public notification for Class II and Class III permits.

#### **Article V. - Fees for Class II, Class III, and General Permits**

- 17.13.230 - General provisions.
- 17.13.240 - Fees related to Class II and Class III permits.
- 17.13.250 - Fees related to general permits.

### **Chapter 17.14 - ACTIVITY PERMITS**

#### **Article I. - General Provisions**

- 17.14.010 - Definitions.
- 17.14.020 - General provisions.
- 17.14.030 - Refund of overpayment of permit fees.

#### **Article II. - Fugitive Dust**

- 17.14.040 - Fugitive dust activity permits.
- 17.14.050 - Fugitive dust activity permit fees.

#### **Article III. - Asbestos NESHAP**

- 17.14.060 - Asbestos NESHAP activity permits.
- 17.14.070 - Asbestos NESHAP activity permit fees.

#### **Article IV. - Open Burning**

- 17.14.080 - Open burning permits.
- 17.14.090 - Open burning permit fees.

### **Chapter 17.16 - EMISSION LIMITING STANDARDS**

#### **Article I. - General Provisions**

- 17.16.010 - Local rules and standards—Applicability of more than one standard.
- 17.16.020 - Noncompliance with applicable standards.
- 17.16.030 - Odor limiting standards.

#### **Article II. - Visible Emission Standards**

- 17.16.040 - Standards and applicability (includes NESHAP).
- 17.16.050 - Visibility limiting standard.

#### **Article III. - Emissions from Existing and New Nonpoint Sources**

- 17.16.055 - General.
- 17.16.060 - Fugitive dust producing activities.
- 17.16.070 - Fugitive dust emissions standards for motor vehicle operation.
- 17.16.080 - Vacant lots and open spaces.
- 17.16.090 - Roads and streets.
- 17.16.100 - Particulate materials.
- 17.16.110 - Storage piles.
- 17.16.120 - Mineral tailings.

#### **Article IV. - New and Existing Stationary Source Performance Standards**

- 17.16.130 - Applicability.
- 17.16.140 - Compilation of mass rates and concentrations.

- 17.16.150 - Hazardous waste, hazardous waste fuel, used oil, and used oil fuel burning equipment.
- 17.16.160 - Standards of performance for fossil-fuel fired steam generators and general fuel burning equipment.
- 17.16.165 - Standards of performance for fossil-fuel fired industrial and commercial equipment.
- 17.16.170 - Incinerators.
- 17.16.180 - Standards of Performance for Existing Hospital/Medical/ Infectious Waste Incinerators.

Table 1 - Emission Limitations for Small, Medium, and Large HMIWI

Table 2 - Emissions Limitations for Rural HMIWI

- 17.16.190 - Standards of performance for nitric acid plants.
- 17.16.200 - Standards of performance for sulfuric acid plants.
- 17.16.210 - Standards of performance for asphalt concrete plants.
- 17.16.230 - Standards of performance for storage vessels for petroleum liquids.
- 17.16.240 - Standards of performance for secondary lead smelters.
- 17.16.250 - Standards of performance for secondary brass and bronze ingot production plants.
- 17.16.260 - Standards of performance for iron and steel plants.
- 17.16.270 - Standards of performance for sewage treatment plants.
- 17.16.310 - Standards of performance for coal preparation plants.
- 17.16.320 - Standards of performance for steel plants: electric arc furnaces (EAF).
- 17.16.340 - Standards of performance for stationary rotating machinery.
- 17.16.350 - Standards of performance for lime manufacturing plants.
- 17.16.360 - Standards of performance for nonferrous metals industry sources.
- 17.16.370 - Standards of performance for gravel or crushed stone processing plants.
- 17.16.380 - Standards of performance for concrete batch plants.
- 17.16.390 - Standards of performance for existing municipal solid waste landfills.
- 17.16.400 - Organic solvents and other organic materials.
- 17.16.410 - Standards of performance for cotton gins.
- 17.16.420 - Standards of performance for ammonium sulfide manufacturing plants.
- 17.16.430 - Standards of performance for unclassified sources.

#### **Article V. - Emissions from New and Existing Portable Sources**

- 17.16.450 - Off-road machinery.
- 17.16.460 - Heater-planer units.
- 17.16.470 - Roadway and site cleaning machinery.
- 17.16.480 - Asphalt or tar kettles.

#### **Article VI. - New Source Performance Standards**

- 17.16.490 - Standards of performance for new stationary sources (NSPS).
- 17.16.500 - Standards of performance for fossil-fuel fired steam generators.
- 17.16.510 - Standards of performance for incinerators.
- 17.16.520 - Standards of performance for storage vessels for petroleum liquids.

#### **Article VII. - National Emission Standards for Hazardous Air Pollutants**

- 17.16.530 - National Emissions Standards for Hazardous Air Pollutants (NESHAP).

#### **Article VIII. - New Major Sources and Major Modifications to Existing Major Sources**

- 17.16.550 - General.
- 17.16.560 - Permits for sources located in nonattainment areas.
- 17.16.570 - Offset and net air quality benefit standards.
- 17.16.580 - Special rule for sources of VOC or oxides of nitrogen in ozone nonattainment areas classified as serious or severe.

- 17.16.590 - Permit requirements for sources located in attainment and unclassifiable areas.
- 17.16.600 - Air quality impact analysis and monitoring requirements.
- 17.16.610 - Innovative control technology.
- 17.16.620 - Air quality models.
- 17.16.630 - Visibility protection.
- 17.16.640 - Special rule for non-operating sources of sulfur dioxide in sulfur dioxide nonattainment areas.

**Article XI - Ozone Depleting Substances**

- 17.16.710 - Sale and use of refrigerant substitutes.
- Table 17.16.040 - EMISSIONS-DISCHARGE OPACITY LIMITING STANDARDS

**Chapter 17.20 - EMISSION SOURCE TESTING AND MONITORING**

**Article I. - General Provisions**

- 17.20.010 - Source sampling, monitoring, and testing.
- 17.20.020 - Notification—Fees.
- 17.20.030 - Waiver of test requirements.
- 17.20.030 - Waiver of test requirements.

**Article II. - Concealment of Emissions**

- 17.20.040 - Concealment of emissions.

**Article III. - Inspections**

- 17.20.050 - Compliance inspections.

**Article IV. - Periodic Testing**

- 17.20.060 - Applicability of methodology.
- 17.20.070 - Testing frequencies.
- 17.20.080 - Sampling and testing facilities.
- 17.20.090 - Stack sampling.

**Article V. - Continuous Monitoring**

- 17.20.100 - General specifications.

**Chapter 17.24 - EMISSION SOURCE RECORDKEEPING AND REPORTING**

**Article I. - Availability of Information**

- 17.24.010 - Confidentiality of trade secrets, sales data, and proprietary information.

**Article II. - Recordkeeping Requirements**

- 17.24.020 - Recordkeeping for compliance determinations.
- 17.24.030 - Recordkeeping for emission inventories.

**Article III. - Reporting Requirements**

- 17.24.040 - Reporting for compliance evaluations.
- 17.24.050 - Reporting as a permit requirement.
- 17.24.060 - Reporting for emission inventories.

**Article IV. - Penalty for Noncompliance**

- 17.24.070 - Suppression—False information.

## **Chapter 17.28 - VIOLATIONS AND CONDITIONAL ORDERS**

### **Article I. - Violations**

- 17.28.010 - Violations and order of abatement.
- 17.28.020 - Production of records.
- 17.28.030 - Injunctive relief.
- 17.28.040 - Precedence of actions.
- 17.28.050 - Preservation of rights.
- 17.28.070 - Civil penalties.
- 17.28.080 - Criminal penalties.
- 17.28.090 - Hearings on orders of abatement.

### **Article II. - Conditional Orders**

- 17.28.100 - Conditional orders.

### **Article III. - Circumvention**

- 17.28.110 - Evasion of basic requirements.

## **Chapter 17.32 - EMERGENCY EPISODES AND PUBLIC AWARENESS**

### **Article I. - Emergency Episodes**

- 17.32.010 - State jurisdiction.
- 17.32.020 - Determination of emergency conditions.
- 17.32.030 - Emergency episode reporting.
- 17.32.040 - Enforcement actions.

### **Article II. - Availability of Monitoring Data**

- 17.32.050 - Continuous monitoring of ambient air pollution.

### **Article III. - Circumvention**

- 17.32.060 - Reports to the public.
- 17.32.070 - General information.
- 17.32.080 - Public participation in rulemaking.
- Table 17.32.020 - AIR POLLUTION EPISODE CRITERIA
- Table 17.32.040 - POSSIBLE CONTROL ACTIONS DURING VARIOUS STAGES OF AN AIR POLLUTION EPISODE\*

## **Chapter 17.40 - TRAVEL REDUCTION ORDINANCE**

### **Article I. - General Provisions**

- 17.40.010 - Short title.
- 17.40.020 - Purpose.

### **Article II. - Definitions**

- 17.40.030 - Definitions.
- 17.40.040 - Abbreviations.

### **Article III. - Lead Agency**

- 17.40.050 - Powers and duties.

### **Article IV. - Major Employers Applicability**

- 17.40.060 - Major employers.
- 17.40.061 - Voluntary participation.

**Article V. - Requirements for Employers**

17.40.070 - Requirements for major employers.

**Article VI. - Variances and Appeals**

17.40.080 - Variances.

17.40.081 - Appeals.

**Article VII. – Enforcement**

17.40.090 - Violations.

17.40.091 - Penalties.

Exhibit 17.40.030 – Eastern Pima County Tucson Air Planning Area

**Chapter 17.44 - VOLUNTARY NO-DRIVE DAY ORDINANCE**

**Article I. - General Provisions**

17.44.010 - Short title.

17.44.020 - Purpose.

17.44.030 - Funding.