

AUTHORIZATION TO OPERATE (ATO)

**UNDER PDEQ CLASS II/III GENERAL AIR QUALITY PERMIT 6205
For
FUEL BURNING EQUIPMENT (BOILERS, HEATERS, & GENERATORS)**



I. FACILITY INFORMATION:

Business Name: Campus Research Corporation
 Facility Name: U of A Science and Tech Park
 Source Location: 9000 S Rita Rd, Tucson, AZ 85747

Permitted Emissions Limits:

Conventional or Criteria Air Pollutant (tons/year)								HAP(s) (tons/year)
PM _{2.5}	PM ₁₀	PM	NO _x	VOC	CO	SO ₂	Lead	Total
< 90	< 90	< 90	< 90	< 90	< 90	< 90	< 0.6	< 10

II. AUTHORIZED EQUIPMENT:

Equipment, operations, and activities for which emissions are allowed by the general permit are as follows:

Section 4A of the Permit – Non-NSPS/Non-NESHAP ICE (Emergency Designated Engines):

Equip. No.	Description/ Location	MFR/ Model	Serial Number/ Unique ID	Maximum Rated Capacity	Date of MFR	Date Installed	Limitation ¹	Allowable Fuels
6172-001	Generator	Allis Chalmers/3500 MK II	3D-58593	162 hp	1/1/1980	-	100 hours	Diesel
6172-002	Generator	Kohler/NT85565	58523	390 hp	1/1/1980	-	100 hours	Diesel
6172-003	Generator	John Deere/6329DF	488801 T	85 hp	1/1/1980	-	100 hours	Diesel
6172-004	Generator	John Deere/6329DF	509345 T	85 hp	1/1/1980	-	100 hours	Diesel
6172-005	Generator	John Deere/4045TF150	PE4045T231719	99 hp	1/1/2001	-	100 hours	Diesel

¹ The run hours are limited to maintenance testing and readiness checks. There is no limit on hours of operation during true emergencies. Permittee may also demonstrate compliance with the operational limitation by limiting the amount of fuel fired in the unit.

Rupesh Patel, Air Permit Manager, PDEQ

ATO #6172	
Issued Date:	November 5, 2018
Effective Date:	November 5, 2018
Expiration Date:	January 4, 2022