

**AUTHORIZATION TO OPERATE (ATO)**

**UNDER PDEQ CLASS II GENERAL AIR QUALITY PERMIT 6205**

**For**

**FUEL BURNING EQUIPMENT (BOILERS, HEATERS, & GENERATORS)**



**I. FACILITY INFORMATION:**

Business Name: City of Tucson, Tucson Water  
 Facility Name: Tucson Water – Martin Reservoir Plant 5  
 Source Location: 990 E. Valencia Rd, Tucson, AZ 85706

**Permitted Emissions Limits, tons/year:**

Conventional or Criteria Air Pollutant								HAP(s)
PM <sub>2.5</sub>	PM <sub>10</sub>	PM	NO <sub>x</sub>	VOC	CO	SO <sub>2</sub>	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 4G – NESHAP for CI & SI RICE (Non-Emergency Designated Engines):**

Equip. No.	Description/ Location	MFR/ Model	Serial Number/ Unique ID	Maximum Rated Capacity	Date of MFR	Date Installed	Run Hour Limitation <sup>1</sup>	Allowable Fuels/ Annual Limit
1886-001	Generator	Waukesha/F18GLD	C-62015-2	384 hp	6/2004	-	8760	Natural Gas
1886-002	Generator	Waukesha/F18GLD	C-62015-3	384 hp	6/2004	-	8760	Natural Gas

Rupesh Patel, Air Permit Manager, PDEQ

ATO # 1886	
Issued Date:	April 26, 2017
Effective Date:	N/A
Expiration Date:	January 4, 2022