

**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: Metropolitan Domestic Water Improvement District  
 Facility Name: HUB Well No. 4  
 Source Location: 8088 E Alvin St, Tucson, AZ 85750

**Permitted Emissions Limits:**

Conventional or Criteria Air Pollutant (tons/year)								HAP(s) (tons/year)
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 4B – NESHP for CI & SI RICE (*Emergency Designated Engines*):**

Equip. No.	Description/ Location	MFR/ Model	Serial Number/ Unique ID	Maximum Rated Capacity	Date of MFR	Date Installed	Limitation <sup>1</sup>	Allowable Fuels
3020-001	Generator	Cummins/GTA19 GS 1	25290452	490 hp	2/1/2004	-	100 hours	Natural Gas

<sup>1</sup> The run hours are limited to maintenance testing and readiness checks and non-emergency operation in accordance with the federal requirements. There is no limit on hours of operation during true emergencies.

Rupesh Patel, Air Permit Manager, PDEQ

ATO #3020	
Issued Date:	December 19, 2016
Effective Date:	January 5, 2017
Expiration Date:	January 4, 2022