### **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: Tucson Unified School District
Facility Name: Summers Finance Building Generator
Source Location: 1028 E 10th St, Tucson, AZ 85719

### **Permitted Emissions Limits:**

Conventional or Criteria Air Pollutant (tons/year)						HAP(s) (tons/year)		
$PM_{2.5}$	$PM_{10}$	PM	NOx	VOC	СО	$SO_2$	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 <sup>1</sup>	Allowable Fuels
6040-001	Generator	Cummins/QSX15-GNR2	L050860428	755 hp	11/1/2005	-	100 hours	Diesel

<sup>&</sup>lt;sup>1</sup> 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 #6040				
Issued Date:	December 19, 2016			
Effective Date:	January 5, 2017			
Expiration Date:	January 4, 2022			