

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: 4512 Emerald Forest, LLC C/O NAI Horizon
 Facility Name: 4512 Emerald Forest, LLC
 Source Location: 333 E Wetmore Rd, Tucson, AZ 85705

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
3311-001	Generator	Caterpillar/3406	ZWB03100	450 hp	1/1/1986	-	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 #3311	
Issued Date:	December 19, 2016
Effective Date:	January 5, 2017
Expiration Date:	January 4, 2022