

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: Comcast of Arizona, LLC – NcoE Tucson Call Center
 Source Location: 4690 N. Oracle Road

Permitted Emissions, tons/year:

Conventional or Criteria Air Pollutant								HAP(s)
PM _{2.5}	PM ₁₀	PM	NO _x	VOC	CO	SO ₂	Lead	Total
0.02	0.03	0.03	0.94	0.11	0.59	0.00	Negligible	0.07

II. AUTHORIZED EQUIPMENT:

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

Section 4C – NSPS for CI ICE (Emergency Designated Engines):

Equip. No.	Description/ Location	MFR/ Model	Serial Number/ Unique ID	Maximum Rated Capacity	Date of MFR	Date Installed	Run Hour Limitation ¹	Allowable Fuels
01	Emergency Generator	Caterpillar/D175-4	CAT00C71TETG00331	234 hp	1/1/2015	12/25/2015	100 hours	Diesel
02	Emergency Generator	Caterpillar/C32	TBD	1829 hp	1/1/2017	5/8/2018	100 hours	Diesel

¹ 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.

Section 4C – Supplemental Requirements:

Equip. No.	Applicable NSPS Emission Standard	NO _x g/hp-hr	NMHC g/hp-hr	NMHC+NO _x g/hp-hr	CO g/hp-hr	PM g/kw-hr	Certified Emission Life (term, date)
01	Emergency Generator	--	--	3.0	2.6	0.15	8,000 hours or 5 years whichever comes first
02	Emergency Generator	--	--	4.8	2.6	0.15	8,000 hours or 5 years whichever comes first

Rupesh Patel, Air Permit Manager, PDEQ

ATO # 6225	
Issue Date:	May 2, 2018
Effective Date:	May 2, 2018
Expiration Date:	January 4, 2022