

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: Symantec
 Facility Name: Symantec
 Source Location: 3701 E Columbia St, Tucson, AZ 85714

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
6020-008	Generator	Caterpillar/3516-B	6HNO 1255	2923 hp	2003	2003	100 hours	Diesel
6020-009	Generator	Caterpillar/3516-B	6HNO 1262	2923 hp	2003	2003	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 #6020	
Issued Date:	January 12, 2018
Effective Date:	January 19, 2018
Expiration Date:	January 4, 2022

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PIMA COUNTY

ENVIRONMENTAL QUALITY

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
6020-001	Generator	Cummins/QSK60-G6	33172877 (3A)	2923 hp	3/1/2008	2008	100	Diesel
6020-002	Generator	Cummins/QSK60-G6	33173425 (3B)	2923 hp	4/1/2008	2008	100	Diesel
6020-003	Generator	Cummins/QSK60-G6	33173329 (3C)	2923 hp	4/1/2008	2008	100	Diesel
6020-004	Generator	Cummins/QSK60-G6	33171340 (3D)	2923 hp	4/1/2008	2008	100	Diesel
6020-005	Generator	Cummins/QSK60-G6	33174138 (3R)	2923 hp	4/1/2008	2008	100	Diesel
6020-006	Generator	Caterpillar/3516	ZAP 0234	2682 hp	2006	2006	100	Diesel
6020-007	Generator	Caterpillar/3516	ZAP 0238	2682 hp	2006	2006	100	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/hp-hr	Certified Emission Life (term, date)
6020-001	Model Year 2007 and Later Emergency	-	-	4.8	2.6	0.15	8,000 hours or 10 years, whichever comes first.
6020-002	Model Year 2007 and Later Emergency	-	-	4.8	2.6	0.15	8,000 hours or 10 years, whichever comes first.
6020-003	Model Year 2007 and Later Emergency	-	-	4.8	2.6	0.15	8,000 hours or 10 years, whichever comes first.
6020-004	Model Year 2007 and Later Emergency	-	-	4.8	2.6	0.15	8,000 hours or 10 years, whichever comes first.
6020-005	Model Year 2007 and Later Emergency	-	-	4.8	2.6	0.15	8,000 hours or 10 years, whichever comes first.
6020-006	Pre Model Year 2007 Emergency	6.9	1.0	-	8.5	0.40	8,000 hours or 10 years, whichever comes first.
6020-007	Pre Model Year 2007 Emergency	6.9	1.0	-	8.5	0.40	8,000 hours or 10 years, whichever comes first.

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