

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: Skiles Group
 Facility Name: Northwest Medical Center
 Source Location: 16260 S. Rancho Sahuarita Blvd, Sahuarita, AZ 85629

Permitted Emissions Limits, tons/year:

Conventional or Criteria Air Pollutant								HAP(s)
PM _{2.5}	PM ₁₀	PM	NO _x	VOC	CO	SO ₂	Lead	Total
0.43	0.51	0.51	17.54	0.59	4.02	2.96	Negligible	0.01

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
6235-001P	Kohler 2000REOZMD Generator	Mitsubishi Engine/S16R- Y2PTAW2-1	Generator SN 3393GMGP0003	2923 BHP	08/20/2019	02/13/2020	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/kw-hr (g/hp-hr)	NMHC g/kw-hr (g/hp-hr)	NMHC+NO _x g/kw-hr (g/hp-hr)	CO g/kw-hr (g/hp-hr)	PM g/kw-hr (g/hp-hr)	Certified Emission Life (term, date)
6235-001P	Model Year 2007 and Later Emergency			6.5 (4.8)	3.5 (2.6)	0.20 (0.15)	8000 hours or 10 years, whichever comes first.

Rupesh Patel, Air Program Manager, PDEQ

ATO # 6235	
Issue Date:	March 17, 2020
Effective Date:	March 17, 2020
Expiration Date:	January 4, 2022