

**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: Honeywell International, Inc.  
 Facility Name: Honeywell International, Inc.  
 Source Location: 11100 N Oracle Rd, Tucson, AZ 85735

**Permitted Emissions Limits:**

Conventional or Criteria Air Pollutant (tons/year)								HAP(s) (tons/year)
PM <sub>2.5</sub>	PM <sub>10</sub>	PM	NO <sub>x</sub>	VOC	CO	SO <sub>2</sub>	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 3 of the Permit – Fossil Fuel Fired Industrial and Commercial Equipment**

Equip.No.	Description/ Location	MFR/ Model	Serial Number/ Unique ID	Maximum Rated Capacity	Date of MFR	Date Installed	Allowable Fuels and Annual Limits		Applicability <sup>1</sup>	
							Natural Gas	Fuel Oil	NSPS Subpart Dc	NESHAP Subpart JJJJJ
							(MMcf, hours, CF)	(Gallons, hours, CF)		
1480-003	Boiler	Sellers/5Y-125W	105218A	5.231 MMBTU	2016	2016	NG	NA	No	No
1480-004	Boiler	Sellers/5Y-125W	105218B	5.231 MMBTU	2016	2016	NG	NA	No	No

<sup>1</sup> The Permittee must submit a significant revision to revise the ATO and meet applicable NESHAP subpart JJJJJ work practices (tune-ups), notification, and reporting requirements for applicable boilers that switch to fuel oil use and become subject to Subpart JJJJJ in the oil firing subcategory as defined in 40 CFR 63.11237. The revision will be subject to a 5 day public comment period.

Rupesh Patel, Air Permit Manager, PDEQ

ATO #1480	
Issued Date:	September 18, 2017
Effective Date:	September 22, 2017
Expiration Date:	January 4, 2022

**AUTHORIZATION TO OPERATE (ATO)**  
**UNDER PDEQ CLASS II/III GENERAL AIR QUALITY PERMIT 6205**  
**For**  
**FUEL BURNING EQUIPMENT (BOILERS, HEATERS, & GENERATORS)**



**Section 4B – NESHAP for CI & SI RICE (*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
1480-001	Generator	Kohler/80R0227	175447	80 KW (107 hp)	1985	1986	100 hours	Diesel
1480-002	Generator	Caterpillar/3208	3204719	235 hp	1985	1986	100 hours	Diesel

<sup>1</sup> 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.

Rupesh Patel, Air Permit Manager, PDEQ

<b>ATO #1480</b>	
Issued Date:	September 18, 2017
Effective Date:	September 22, 2017
Expiration Date:	January 4, 2022