

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



**I. FACILITY INFORMATION:**

Business Name: City of Tucson Environmental & General Services Department  
 Facility Name: Tucson Convention Center  
 Source Location: 260 S Church Ave, Tucson, AZ 85701

**II. AUTHORIZED EQUIPMENT:**

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

**§ 5 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 (MMcf, hours, CF)	Fuel Oil (Gallons, hours, CF)	NSPS Subpart Dc	NESHAP Subpart JJJJJ
							798-004	Boiler		
797-005	Boiler	Raypak/	0801277425/043-BOW-01A	0.962 MMBtu/hr	2008	-	Unlimited	NA	No	No
797-005	Boiler	Raypak/	0801277425/043-BOW-01A	0.962 MMBtu/hr	2008	-	Unlimited	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 Program Manager, PDEQ

Permit Number: #798	
Issued Date:	March 31, 2022
Effective Date:	March 31, 2022
Expiration Date:	March 30, 2027

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**§ 6A of the Permit – Non-NSPS/Non-NESHAP ICE (Emergency Designated Engines):**

<b>Equip. No.</b>	<b>Description/ Location</b>	<b>MFR/ Model</b>	<b>Serial Number/ Unique ID</b>	<b>Maximum Rated Capacity</b>	<b>Date of MFR</b>	<b>Date Installed</b>	<b>Limitation <sup>1</sup></b>	<b>Allowable Fuels</b>
798-001	Generator	Cummins	043-GEN-01A	738 hp	8/1/2003	-	100 hours	Natural Gas
798-002	Generator	Ford	051-GEN-01A	40 hp	1/1/1973	-	100 hours	Natural Gas
798-003	Generator	Wisconsin	049-GEN-01A	20 hp	1/1/1973	-	100 hours	Natural Gas

<sup>1</sup> 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.

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