

AUTHORIZATION TO OPERATE (ATO): #6160
UNDER PDEQ CLASS II GENERAL AIR QUALITY PERMIT 6210
For
Nonmetallic Material Handling Facilities
(Crushing & Screening, Hot Mix Asphalt and Concrete Batch Plants)



I. FACILITY INFORMATION:

Business Name: Oremus Materials, Inc. - Black Angus

Facility Name: Black Angus – Plant #3

Source Location: 6500 S Spanish Tr, Tucson, AZ, 85747

Permitted Emissions, tons/year:

Conventional or Criteria Air Pollutant					HAP(s) Totals	
PM ₁₀	NO _x	VOC	CO	SO ₂	Single HAP	Combined HAPS
<90	<90	<90	<90	<90	<10	<25

Rolling 12-Month Throughput Limitations: (Not Applicable – True Minor Source)

Rupesh Patel, Air Program Manager, PDEQ

ATO #6160	
Issue Date:	January 22, 2020
Effective Date:	January 29, 2020
Expiration Date:	April 23, 2022

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Table 4: Section 6 of the Permit – Standards of Performance for Concrete Batch Plants:

Source Equipment ID ¹	Type of Equipment	Manufacturer	Model	Serial Number	Maximum Rated Capacity	Manufacturer Date	Opacity Limit %
116209	Concrete Batch Plant (Inclusive)	Con-E-Co	LoPro 427	D06004L	220 CYH	2008	20
116210	Cement Silo /w Baghouse	Con-E-Co	565	D06006L	525 BBL	2008	20
-	Propane Water Heater	Sioux	M-1	1011028	0.75 MMBTU/HR	-	20

¹ Equipment identified in the permit application as needing an ATO. Other associated pieces of equipment listed on the equipment list of the application do not require an ATO but are subject to the provisions of this general permit.

ATTACHMENT F – Supplemental Requirements for NESHAP Non-Emergency CI Engines >300 HP ≤500 HP:

Equip. No.	Description/ Location	MFR/ Model	Serial Number/ Unique ID	Maximum Rated Capacity	Date of MFR	Date Installed	Run Hour Limitation ¹	Allowable Fuels
116211	Generator	Caterpillar/3407	2W801079	335 HP	1994	-	-	Diesel

¹ Permittee's must install non-resettable hour meters when choosing to monitor run hours, otherwise the Permittee shall monitor and keep records of the metered fuel purchased and fired in the unit.

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