

AUTHORIZATION TO OPERATE (ATO): #5006
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.
 Facility Name: Marana - Plant 1
 Source Location: 10100 W Avra Valley Rd, Marana, AZ, 85653

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)

AUTHORIZED EQUIPMENT:

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

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 %
P100	Concrete Batch Plant (Inclusive)	Stephens	Stallion	8464-07	180 yd ³ /hr	8/2007	20
NA	Propane Water Heater	Power Flame	CRQ-15	100727363	750 MBTU/hr	8/2007	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.

Rupesh Patel, Air Program Manager, PDEQ

Source Permit Number: 5006	
Issue Date:	May 31, 2022
Effective Date:	May 31, 2022
Expiration Date:	May 30, 2027