



**STATE OF IDAHO**  
DEPARTMENT OF  
ENVIRONMENTAL QUALITY

1410 N Hilton Street, Boise, ID 83706  
(208) 373-0502

Brad Little, Governor  
Jess Byrne, Director

July 27, 2022

Sheri Lim, Manager  
Gale Lim Construction  
301 North 700 West  
Blackfoot, Idaho 83221

RE: Facility No. 777-00651, Gale Lim Construction  
PR-2022.0013, Project 62912  
Nonmetallic Mineral Processing Plant Permit by Rule (PBR) Registration

Dear Ms. Lim:

The Department of Environmental Quality (DEQ) is issuing a PBR Registration for a portable Nonmetallic Mineral Processing Plant for Gale Lim Construction. The registration is for the following equipment:

**Rock Crushers and Grinding Mills<sup>1</sup>**

Crusher Classification	Type	Manufacturer	Serial No. / Equipment ID No.	Date of Manufacture	Capacity (T/hr) <sup>2</sup>
Primary	Jaw	Cedar Rapids	45803	1996	400
Primary	Jaw	Lippmann	20170562	2017	400
Primary	Jaw	Terex	TRX3255JVOKKJ1302	2019	400
Primary	Jaw	Superior	1864503	2021	400
Primary	Cone	Terex	TRX450XPVOHKL1017	2018	400
Primary	Cone	Cedar Rapids	KEU000903	2021	300
Primary	Cone	El Jay	23D0689	1989	300
Primary	Crusher	JCI	P141779	2014	300
Secondary	Cone	El Jay Barmac	2310592	1993	250
Secondary	Roll	Cedar Rapids	21973	1958	150

<sup>1</sup> Per 40 CFR 60.671, Capacity means the cumulative rated capacity of all initial crushers that are part of the plant. Initial crusher means any crusher into which nonmetallic minerals can be fed without prior crushing in the plant.

<sup>2</sup> T/hr = tons per hour

**Screen Decks**

Manufacturer	Physical Size (feet x feet)	No. of Decks	Serial No. / Equipment ID No.	Date of Manufacture
Masaba	6x20	3	54282	2006
Masaba	8x20	3	55245	2008
Masaba	8x20	3	55385	2008
El Jay	6x16	3	6123976	1993
Green	5x12	3	46284	1997
Screen Machine	5x12	1	D-MIL-9F677	1970's
Superior	6x12	1	1829448	2021
Terex	5x16	2	TRX883STCDG157471	2022

**Electrical Generators**

<b>Manufacturer</b>	<b>Rated Output (kW)</b>	<b>Fuel Type</b>
Caterpillar	1,000	Diesel
Caterpillar	965	Diesel
Caterpillar	545	Diesel
Caterpillar	545	Diesel
Caterpillar	265	Diesel

This Permit by Rule registration is effective immediately and replaces Permit by Rule PR-2022.0013 Project 62835 issued March 18, 2022. We recommend that you maintain a copy of this letter at all sites where the registered equipment is being operated or stored.

Please be advised that the equipment operation, monitoring, and recordkeeping for this portable rock crushing equipment must comply at all times with the Rules for the Control of Nonmetallic Mineral Processing Plants in accordance with IDAPA 58.01.01.790 through 802 and the applicable portions of 40 CFR 60 Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants. A copy of IDAPA 58.01.01.790 through 802 is attached. The text for 40 CFR 60 Subpart OOO may be viewed at [www.ecfr.gov](http://www.ecfr.gov) (browse to Title 40, Part 60.670). A description of the portable rock crusher PBR program and links to PBR guidance and forms for registration, relocation, and operations monitoring are provided on DEQ's website at <http://www.deq.idaho.gov>.

EPA has amended 40 CFR 60 Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants for affected facilities which commence construction, modification, or reconstruction on or after April 22, 2008. These amendments include additional testing and monitoring, and changes to definitions and various other clarifications. These amendments were Incorporated by Reference into IDAPA 58.01.01.790 through 802 (Rules for the Control of Air Pollution in Idaho) on March 25, 2016. You must be in compliance with the applicable portions of 40 CFR 60 Subpart OOO, including the requirement to conduct opacity testing on any new, modified, or reconstructed equipment within 60 days after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup.

In order to fully understand the compliance requirements of this Permit by Rule and the requirements of 40 CFR 60 Subpart OOO, DEQ highly recommends that you schedule a meeting with Melissa Gibbs, Regional Air Quality Manager, at (208) 236-6160 to review and discuss the terms and conditions of this Permit by Rule. Should you choose to schedule this meeting, DEQ recommends the following representatives attend the meeting: your facility's plant manager, responsible official, environmental contact, and any other staff responsible for day-to-day compliance with permit conditions.

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### **Other Air Quality Requirements**

You are required to submit a portable equipment relocation form showing the initial location of the facility and an additional form each time the plant is moved to a new site of operations. DEQ requires that this form be submitted at least ten days prior to relocating the equipment. A copy of the form is enclosed for your convenience. You are also required to log the hours of operation for any electrical generator used, log all fugitive dust complaints, and log all triggers that initiate fugitive dust control. A copy of each of those forms is also enclosed. If you have questions regarding this Permit by Rule process, please contact Zach Pierce at (208) 373-0502 or zach.pierce@deq.idaho.gov.

Sincerely,



Mike Simon  
Stationary Source Bureau Chief  
Air Quality Division

Enclosures