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

Brad Little, Governor
Jess Byrne, Director

November 12, 2024

John Stevenson, Aggregate Manager
Idaho Materials and Construction
924 N. Sugar St.
Nampa, ID 83687

RE: Facility No. 777-00560, Staker Parson Company DBA Idaho Materials and Construction
PR-2016.0013, Project 63443
Nonmetallic Mineral Processing Plant Permit by Rule (PBR) Registration

Dear John Stevenson:

The Department of Environmental Quality (DEQ) is issuing a PBR Registration for a portable Nonmetallic Mineral Processing Plant for Staker Parson Company DBA Idaho Materials and Construction. The registration is for the following equipment:

Rock Crushers and Grinding Mills[1]

Crusher Classification	Type	Manufacturer	Serial No. / Equipment ID No.	Date of Manufacture	Capacity (T/hr)[2]
Primary	Jaw	Pioneer	3656	1979	1000
Primary	Cone	Cedarapids	2BH1095	1995	1000
Primary	Cone (1313 Plant)	Cedarapids	45143	1995	1000
Primary	Horizontal Impact	Bohringer	12-4147	1987	1000
Primary	Horizontal Impact	Bohringer	12-10-1992	2010	1000
Primary	Vertical Impact	Barmac	9502087	1987	1000
Primary	Pro Sizer Plant	KPI/JCI	2612v	2010	140
Primary	Vertical Impact	Cemco	AVE1002180	2002	1000

[1] 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.

[2] T/hr = tons per hour

Screen Decks

Manufacturer	Physical Size (feet x feet)	No. of Decks	Serial No. / Equipment ID No.	Date of Manufacture
Seco (Bohringer Plant)	6' x 20'	2	12-4147	1987
Eljay Screen 1 (Twin Screen Plant #1)	6' x 20'	3	34C1094	1994
Pioneer Screen 2 (Twin Screen Plant #1)	6' x 16'	3	516E3-139	1987
Cedarapids	6' x 20'	3	45143	1995
Aztec	6' x 18'	2	072754	2010
JCI	5' x 16'	2	01H13B26	2001
Simplicity	6' x 20'	3	3620-LP140A-1653	1990

Cedarapids	6’ x 20’	3	48541	1994
KPI/JCI	6’ x 12’	2	2612v	2010
JCI	7’ x 20’	3	S061805	2007
JCI	7’ x 20’	3	S061811	2007

Electrical Generators

Manufacturer	Rated Output (kW)	Fuel Type
Caterpillar	1250	#1& #2 Fuel Oil
Caterpillar	900	#1& #2 Fuel Oil
Caterpillar	750	#1& #2 Fuel Oil
Caterpillar	325	#1& #2 Fuel Oil
Multiquip	66	#1& #2 Fuel Oil
Multiquip	40	#1& #2 Fuel Oil
Multiquip	40	#1& #2 Fuel Oil
John Deere	250	#1& #2 Fuel Oil

This Permit by Rule registration is effective immediately, and replaces Permit by Rule registration PR-2016.0013, Project 61689 issued on April 15, 2016, to Central Paving Company. 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 (browse to Title 40, Part 60.670 - 676). 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. 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 David Luft**,** Air Quality Manager, at (208) 373-0201 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.

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 equipment is moved to a new site of operations or into storage. 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 Nachammai Vairavan (208) 373-0502 or Nachammai.Vairavan@deq.idaho.gov.

Sincerely,



Mike Simon
Stationary Source Bureau Chief
Air Quality Division

Enclosures