



August 18, 2023

Gordon Brown, Treasure Valley Aggregates Manager
Staker and Parson Companies dba Idaho Materials and Construction
924 N Sugar St.
Nampa, Idaho 83301

RE: Facility No. 777-00406, Staker and Parson Companies dba Idaho Materials and Construction - 00406
PR-2007.0036, Project 63142
Nonmetallic Mineral Processing Plant Permit by Rule (PBR) Registration

Dear Mr. Brown:

The Department of Environmental Quality (DEQ) is issuing a PBR Registration for a portable Nonmetallic Mineral Processing Plant for Staker and Parson Companies dba Idaho Materials and Construction - 00406. The registration is for the following equipment:

Rock Crushers and Grinding Mills¹

Crusher Classification	Type	Manufacturer	Serial No. / Equipment ID No.	Date of Manufacture	Capacity (T/hr) ²
Primary	Jaw	Pioneer	41.9005	2002	700
Primary	Jaw	Pioneer	41.1102	2002	700
Primary	Jaw	Cedarapids	41.3150	1986	500
Primary	Cone	JCI Kodiak	P2213CR	2021	350
Primary	Cone	KPI-JCI	41.901	2023	400
Secondary	Cone	Sandvick	41.3154	2005	350
Secondary	Cone	Cedarapids (Eljay)	41.3001	1959	150
Secondary	Cone	Eljay	41.3060	1986	150
Secondary	Cone	JCI Kodiak	PO50265	2006	350
Tertiary	Impact	Remco	41.3160	1986	500

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
Elrus	6 x 16	3	43.3150	1959
Simplicity	6 x 16	3	43.3156	1959
Eljay	5 x 14	3	43.3005	1959
Cedarapids	6 x 20	3	43.3009	1998
Cedarapids	5 x 16	3	43.3003	1986

Manufacturer	Physical Size (feet x feet)	No. of Decks	Serial No. / Equipment ID No.	Date of Manufacture
Cedarapids	6 x 20	3	052590	2004
KPI	6 x 20	3	P2215SC	2021
Cedarapids	4 x 12	3	43.3150S	1986
Terex	8 x 20	3	TRXV8203PDUNM3971	2022
Terex	8 x 20	3	43.3015	2023

Electrical Generators

Manufacturer	Rated Output (kW)	Fuel Type
CAT	800	Grade 2 Diesel
CAT	545	Grade 2 Diesel
Onan	350	Grade 2 Diesel
CAT	725	Grade 2 Diesel
CAT	275	Grade 2 Diesel
Onan	275	Grade 2 Diesel
CAT	1200	Grade 2 Diesel
CAT	750	Grade 2 Diesel

This Permit by Rule registration is effective immediately, and replaces Permit by Rule registration PR-2007.0036, Project 63091 issued on April 10, 2023. 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 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 Christina Boulay (208) 373-0502 or christina.boulay@deq.idaho.gov.

Sincerely,

 Mike Simon
Stationary Source Bureau Chief
Air Quality Division

Enclosures