



November 27, 2023

Jared Rigby, Crusher Supervisor
HK Contractors 777-00121
P.O. Box 51450
Idaho Falls, Idaho 83405

RE: Facility No. 777-00121, HK Contractors 777-00121
PR-2010.0010, Project 63207
Nonmetallic Mineral Processing Plant Permit by Rule (PBR) Registration

Dear Mr. Rigby:

The Department of Environmental Quality (DEQ) is issuing a PBR Registration for a portable Nonmetallic Mineral Processing Plant for HK Contractors 777-00121. 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	2591- 08/41.334	2008	925
Primary	Jaw	Pioneer	419887/41.67166	2021	500
Primary	Jaw	Thunderbird	41334	2008	925
Primary	Jaw	Pioneer	NA	1985	450
Secondary	Cone	Metso	41.325	2007	310
Secondary	Cone	Cedar Rapids	41.336	2007	310

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
Eljay	6x20	3	SN2670S6203DB43DO294/43.335	1994
Astec	6x20	3	S215436/43.67004	2021
El Jay	5x16	3	43.316	1993
JCI	6x20	3	43.337-A	1999
JCI	6x20	3	43.337-B	1999
El Jay	6x20	3	43.334	1993
JCI	5x16	2	43.929	1985
Cedar Rapids	6x20	3	43.304	1997

Electrical Generators

Manufacturer	Rated Output (kW)	Fuel Type
CAT	1,500	#2 Diesel
CAT	200	#2 Diesel
Doosan	85	#2 Diesel
Caterpillar	1,000	#2 Diesel
Caterpillar	1,350	#2 Diesel

Air Separators

Manufacturer	Serial Number	Date of Manufacture
Fisher Air Separator	44.301	2005
Fisher Air Separator	42.67001	2016
Buell Air Separator	44.973	1990

This Permit by Rule registration is effective immediately and replaces Permit by Rule registration PR-2010.0010, Project 62265 issued on July 18, 2019. 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 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.

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 Aaron Hoberg (208) 373-0502 or aaron.hoberg@deq.idaho.gov.

Sincerely,



Mike Simon
Stationary Source Bureau Chief
Air Quality Division

Enclosures