



STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1410 North Hilton • Boise, Idaho 83706 • (208) 373-0502

C.L. "Butch" Otter, Governor
Toni Hardesty, Director

February 4, 2010

Clarence Davis, Environmental Manager
H K Contractors, Inc.
P.O. Box 51450
Idaho Falls, ID 83405

RE: Facility ID No. 777-00168, H K Contractors, Inc., Portable
Permit by Rule Registration Notification, Portable Rock Crushing Facility

Dear Mr. Davis:

The Department of Environmental Quality (DEQ) received a Permit by Rule Registration form on January 28, 2010, for a portable Nonmetallic Mineral Processing Plant from H K Contractors, Inc. The registration is for the following equipment, which includes all equipment currently registered for Facility ID No. 777-00168:

<u>Initial Crushers and Grinding Mills¹</u>	<u>Secondary Crushers and Grinding Mills</u>	<u>Screen Decks</u>	<u>Electrical Generators</u>
Pioneer Jaw Crusher Serial No.: GGW1077 Capacity (T/hr): 300 Year of Mfr.: 1977	JCI Standard Cone Crusher Serial No.: 254711 Capacity (T/hr): 400 Year of Mfr.: 2006	JCI Screen Size: 6' x 20' Number of Decks: 3 Serial No.: S041242 Year of Mfr.: 2004	Caterpillar Generator Output (kW): 340 Fuel Type: #2 Diesel
<u>Total Capacity (T/hr)²</u> 300 tons per hour	JCI Fine Cone Crusher Serial No.: 254713 Capacity (T/hr): 400 Year of Mfr.: 2006	Pioneer Screen Size: 6' x 20' Number of Decks: 3 Serial No.: 620E3123 Year of Mfr.: 1993	Caterpillar Generator Output (kW): 425 Fuel Type: #2 Diesel
	Duopactor Markiii Barmac Crusher Serial No.: RM9712-1297 Capacity (T/hr): 350 Year of Mfr.: 1997	Cedarapids S620SC Screen Size: 6' x 20' Number of Decks: 3 Serial No.: 48139 Year of Mfr.: 1999	

¹ Per 40 CFR 60.771, 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

This registration for Permit by Rule is effective immediately, and replaces Permit by Rule registration PR-2007.0066, issued on May 7, 2007. We recommend that you maintain a copy of this letter and a copy of the enclosed registration form for your records, and have a copy of this letter available 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 (Rules for the Control of Air Pollution in Idaho). A copy of IDAPA 58.01.01.790 through 802 is attached. 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/air/permits_forms/permitting/pbr.cfm.

EPA has amended the Standards of Performance for Nonmetallic Mineral Processing Plants (NMPP). The amendments include revisions to the emission limits for NMPP affected facilities which commence construction, modification, or reconstruction on or after April 22, 2008. These amendments include additional testing and monitoring for affected facilities that commence construction, modification, or reconstruction on or after April 22, 2008; exemption of affected facilities that process wet material from this rule; changes to simplify the notification requirements for all affected facilities; and changes to definitions and various other clarifications. These amendments are not presently within the IDAPA 58.01.01.790 through 802 (Rules for the Control of Air Pollution in Idaho). The amendments can be downloaded from <http://ecfr.gpoaccess.gov> (select Title 40, select 60.1-end, select 60.1 thru 60.4420, select Subpart 000).

In order to fully understand the compliance requirements of this Permit by Rule, DEQ highly recommends that you schedule a meeting with Maria Miles, Air Quality Analyst, at (208) 528-2650 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 will be required to submit a portable equipment relocation 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 Mary Capiral at (208) 373-0502 or Mary.Capiral@deq.idaho.gov.

Sincerely,



Mike Simon
Stationary Source Program Manager
Air Quality Division

MS/MC Project No. PR-2010.0011

Enclosures