



STATE OF IDAHO  
DEPARTMENT OF  
ENVIRONMENTAL QUALITY

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

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

September 4, 2008

**Certified Mail No. 7190 0596 0014 0000 3731**

Billie Kilroy, Managaing Member  
Kilroy LLC  
P.O. Box 729  
Afton, Wyoming 83110

RE: Facility ID No. 777-00329, Kilroy LLC, Afton, Wyoming  
Permit by Rule Registration Notification, Portable Rock Crushing Facility

Dear Ms. Kilroy:

The Department of Environmental Quality (DEQ) received a Permit by Rule Registration form on August 20, 2008, for a portable Nonmetallic Mineral Processing Plant from Kilroy LLC. The registration is for the following equipment, which includes all equipment currently registered for Facility ID No. 777-00329:

<u>Initial Crusher(s) and Grinding Mills<sup>1</sup></u>	<u>Secondary Crusher(s) and Grinding Mills</u>	<u>Screen Decks</u>	<u>Electrical Generator(s)</u>
<b>Telesmith Jaw crusher</b> Serial No.: 7269 Capacity (T/hr): 300 Manufactured: 1971	<b>JCI K-400Cone crusher</b> Serial No.: C080424 Capacity (T/hr): 350 Manufactured: 2008	<b>JCI (screen)</b> Size: 5' x 16' Serial No.: SO41255 Number of Decks: 2 Manufactured: 2004	<b>Caterpillar (generator)</b> Output (kW): 500 Fuel Type: #2 Fuel Oil
<b>Gator Jaw crusher</b> Serial No.: GTJC3013006 Capacity (T/hr): 75 Manufactured: 1993	<b>Pioneer Roll crusher</b> Serial No.: 54H265 Capacity (T/hr): 50 Manufactured: 1975	<b>Cedar Rapids (screen)</b> Size: 5' x 16' Serial No.: 34J0285 Number of Decks: 3 Manufactured: 1980	<b>Caterpillar (generator)</b> Output (kW): 250 Fuel Type: #2 Fuel Oil
	<b>Eljay RC45 Roll Cone crusher</b> Serial No.: 427 Capacity (T/hr): 100 Manufactured: 1970	<b>JCI (screen)</b> Size: 7' x 20' Serial No.: SO82233 Number of Decks: 3 Manufactured: 2008	<b>Caterpillar (generator)</b> Output (kW): 400 Fuel Type: #2 Fuel Oil
<b><u>Total Capacity (T/hr)<sup>2</sup></u></b> 300 tons per hour		<b>CECScreenit (screen)</b> Size: 5' x 15' Serial No.: 96380140 Number of Decks: 2 Manufactured: 1998	

<sup>1</sup> 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.

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

This registration for Permit by Rule is effective immediately, and replaces the Call Gravel Permit by Rule registration PR-060303, issued on March 1, 2006, the terms and conditions of which no longer apply. 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 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](http://www.deq.idaho.gov/air/permits_forms/permitting/pbr.cfm). A copy of the Rules can be downloaded from <http://adm.idaho.gov/adminrules/rules/idapa58/0101.pdf>.

In order to fully understand the compliance requirements of this Permit by Rule, DEQ highly recommends that you schedule a meeting with Rick Elkins, Air Quality Compliance Officer, 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 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 Robert Baldwin at (208) 373-0502 or [robert.baldwin@deq.idaho.gov](mailto:robert.baldwin@deq.idaho.gov).

Sincerely,



Mike Simon  
Stationary Source Program Manager  
Air Quality Division

MS/REB/hp

Project No. PR-2008.0137

Enclosures