



STATE OF IDAHO  
DEPARTMENT OF  
ENVIRONMENTAL QUALITY

1410 North Hilton • Boise, Idaho 83706 • (208) 373-0502  
www.deq.idaho.gov

C.L. "Butch" Otter, Governor  
John H. Tippets, Director

April 15, 2016

Terry McEntee, President  
Central Paving Co., Inc  
P.O. Box 15010  
Boise, Idaho 83715

RE: Facility ID No. 777-00559, Central Paving Co., Inc, Boise  
PR-2016.0014, Permit by Rule Registration Notification  
Portable Rock Crushing Facility

Dear Mr. McEntee:

The Department of Environmental Quality (DEQ) received a Permit by Rule Registration form on April 1, 2016, for a portable Nonmetallic Mineral Processing Plant from Central Paving Co., Inc. The registration is for the following equipment, which includes all equipment currently registered for Facility ID No. 777-00559:

**Primary Crushers and Grinding Mills<sup>1</sup>**

Manufacturer: Pioneer  
Type: Jaw  
Serial No.: 3656  
Capacity (T/hr): 1000  
Year of Mfr.: 1979

Manufacturer: Cedar Rapids  
Type: Cone  
Serial No.: 2BH1095  
Capacity (T/hr): 1000  
Year of Mfr.: 1995

Manufacturer: Cedar Rapids  
Type: Cone (1313 Plant)  
Serial No.: 45143  
Capacity (T/hr): 1000  
Year of Mfr.: 1995

Manufacturer: Bohringer  
Type: Horizontal Impact  
Serial No.: 12-4147  
Capacity (T/hr): 1000  
Year of Mfr.: 1987

Manufacturer: Bohringer  
Type: Horizontal Impact  
Serial No.: 12-10-1992  
Capacity (T/hr): 1000  
Year of Mfr.: 2010

**Screen Decks**

Manufacturer: Seco  
(Bohringer Plant)  
Serial No.: 12-4147  
Size: 6' x 20'  
Number of Decks: 2  
Year of Mfr.: 1987

Manufacturer: Eljay  
Screen 1 (Twin  
Screen Plant #1)  
Serial No.: 34C1094  
Size: 6' x 20'  
Number of Decks: 3  
Year of Mfr.: 1994

Manufacturer: Pioneer  
Screen 2 (Twin  
Screen Plant #1)  
Serial No.: 516E3-139  
Size: 6' x 16'  
Number of Decks: 3  
Year of Mfr.: 1987

Manufacturer: Cedar  
Rapids Screen (1313  
Plant)  
Serial No.: 45143  
Size: 6' x 20'  
Number of Decks: 3  
Year of Mfr.: 1995

**Electrical Generators**

Manufacturer: Caterpillar  
Output (kW): 1250  
Fuel: #1 & #2 Fuel Oil

Manufacturer: Caterpillar  
Output (kW): 900  
Fuel: #1 & #2 Fuel Oil

Manufacturer: Caterpillar  
Output (kW): 750  
Fuel: #1 & #2 Fuel Oil

Manufacturer: Caterpillar  
Output (kW): 325  
Fuel: #1 & #2 Fuel Oil

Manufacturer: Multiquip  
Output (kW): 66  
Fuel: #1 & #2 Fuel Oil

Manufacturer: Multiquip  
Output (kW): 40  
Fuel: #1 & #2 Fuel Oil

Manufacturer: Multiquip  
Output (kW): 40  
Fuel: #1 & #2 Fuel Oil

Manufacturer: John Deer  
Output (kW): 250  
Fuel: #1 & #2 Fuel Oil

**Primary Crushers and Grinding Mills<sup>1</sup>**

Manufacturer: Barmac  
Type: Vertical Impact  
Serial No.: 9502087  
Capacity (T/hr): 1000  
Year of Mfr.: 1987

Manufacturer: KPI/JCI  
Type: Pro Sizer Plant  
Serial No.: 2612v  
Capacity (T/hr): 140  
Year of Mfr.: 2010

Manufacturer: Cemco  
Type: Vertical Impact  
Serial No.: AVE1002180  
Capacity (T/hr): 1000  
Year of Mfr.: 2002

**Primary Crusher Total Capacity (T/hr)<sup>2</sup>**

T/hr: 1000

**Screen Decks**

Manufacturer: Aztec  
Serial No.: 072754  
Size: 6' x 18'  
Number of Decks: 2  
Year of Mfr.: 2010

Manufacturer: JCI  
Serial No.: 01H13B26  
Size: 5' x 16'  
Number of Decks: 2  
Year of Mfr.: 2001

Manufacturer:  
Simplicity  
Serial No.: 3620-  
LP140A-1653  
Size: 6' x 20'  
Number of Decks: 3  
Year of Mfr.: 1990

Manufacturer: Cedar  
Rapids  
Serial No.: 48541  
Size: 6' x 20'  
Number of Decks: 3  
Year of Mfr.: 1994

Manufacturer:  
KPI/JCI  
Serial No.: 2612v  
Size: 6' x 12'  
Number of Decks: 2  
Year of Mfr.: 2010

Manufacturer: JCI  
Serial No.: S061805  
Size: 7' x 20'  
Number of Decks: 3  
Year of Mfr.: 2007

Manufacturer: JCI  
Serial No.: S061811  
Size: 7' x 20'  
Number of Decks: 3  
Year of Mfr.: 2007

<sup>1</sup> 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.

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

This registration for Permit by Rule is effective immediately, and 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. 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/permitting/air-quality-permitting/permit-by-rule.aspx>

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 were Incorporated by Reference into IDAPA 58.01.01.790 through 802 (Rules for the Control of Air Pollution in Idaho) on April 11, 2015.

In order to fully understand the compliance requirements of this Permit by Rule, DEQ highly recommends that you schedule a meeting with Tom Krinke, Air Quality Compliance Officer, at (208) 373-0419 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 Dan Pitman (208) 373-0502 or [daniel.pitman@deq.idaho.gov](mailto:daniel.pitman@deq.idaho.gov).

Sincerely,



Mike Simon  
Stationary Source Program Manager  
Air Quality Division

MS/DP            PR-2015.0014 PROJ 61690

Enclosures