



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
Curt Fransen, Director

March 2, 2015

Terry McEntee, President
Central Paving Co., Inc.
5040 S. Apple
Boise, Idaho 83716

RE: Facility ID No. 777-00551, Central Paving Co. Inc., Boise
PR-2015.0010 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 February 13, 2015, 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. 777-00551:

Primary Crushers and Grinding Mills¹

Crushers

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

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

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

Manufacturer: Bohringer
Type (e.g. jaw): Horizontal Shaft
Impactor
Serial No.: 12-4147
Capacity (T/hr): 1000
Year of Mfr.: 1987

Screen Decks

Screen Deck(s)

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

Screen Deck(s)

Manufacturer: Eljay(double screen
plant)
Size: 6 X 20
Number of Decks: 3
Serial No.: 34C1094
Year of Mfr.: 1994

Screen Deck(s)

Manufacturer: Pioneer (double
Screen Plant)
Size: 6 X 16
Number of Decks: 3
Serial No.: 516E3-139
Year of Mfr.: 1987

Screen Decks (continued)

Screen Deck(s)

Manufacturer: KPI-JCI(Pro-sizer
Plant)
Size: 6 X 12
Number of Decks: 2
Serial No.: 2612v
Year of Mfr.: 2010

Screen Deck(s)

Manufacturer: Rented
Size: Unknown
Number of Decks: Unknown
Serial No.: Unknown
Year of Mfr.: Unknown

Screen Deck(s)

Manufacturer: Rented
Size: Unknown
Number of Decks: Unknown
Serial No.: Unknown
Year of Mfr.: Unknown

Screen Deck(s)

Manufacturer: Rented
Size: Unknown
Number of Decks: Unknown
Serial No.: Unknown
Year of Mfr.: Unknown

Manufacturer: Bohringer (plant)
Type (e.g. jaw): Horizontal Shaft
Impactor
Serial No.: 12-10-1992
Capacity (T/hr): 1000
Year of Mfr.: 2010

Manufacturer: Barmac
Type (e.g. jaw): Vertical Shaft
Impactor
Serial No.: 9502087
Capacity (T/hr): 1000
Year of Mfr.: 1987

Manufacturer: KPI/JCI
Type (e.g. jaw): Pro-sizer Plant
Serial No.: 2612v
Capacity (T/hr): 140
Year of Mfr.: 2010

Manufacturer: Rented
Type (e.g. jaw): Unknown
Serial No.: Unknown
Capacity (T/hr): Unknown
Year of Mfr.: Unknown

Manufacturer: Rented
Type (e.g. jaw): Unknown
Serial No.: Unknown
Capacity (T/hr): Unknown
Year of Mfr.: Unknown

Manufacturer: Rented
Type (e.g. jaw): Unknown
Serial No.: Unknown
Capacity (T/hr): Unknown
Year of Mfr.: Unknown

Total Capacity (T/hr)²

T/hr: 1000

Screen Deck(s)
Manufacturer: Cedar Rapids (1313
plant)
Size: 6X 16
Number of Decks: 3
Serial No.: 45143
Year of Mfr.: 1995

Screen Deck(s)
Manufacturer: Aztec
Size: 6 X 18
Number of Decks: 2
Serial No.: 072754
Year of Mfr.: 2010

Screen Deck(s)
Manufacturer: JCI (jaw plant)
Size: 5 X 16
Number of Decks: 2
Serial No.: 01H13B26
Year of Mfr.: 2001

Screen Deck(s)
Manufacturer: Simplicity
Size: 6 X 20
Number of Decks: 3
Serial No.: 3620-LP140A-1653
Year of Mfr.: 1990

Screen Deck(s)
Manufacturer: Cedar Rapids
(screen plant)
Size: 6 X 20
Number of Decks: 3
Serial No.: 48541
Year of Mfr.: 1994

Electrical Generators

Generator
Manufacturer: Caterpillar
Output (kW): 1250
Fuel Type: # 1 or #2 fuel oil

Generator
Manufacturer: Caterpillar
Output (kW): 750
Fuel Type: #1 or #2 fuel oil

Generator
Manufacturer: Caterpillar
Output (kW): 325
Fuel Type: #1 or #2 fuel oil

Generator
Manufacturer: Multiquip
Output (kW): 66
Fuel Type: #1 or #2 fuel oil

Generator
Manufacturer: Multiquip
Output (kW): 40
Fuel Type: #1 or #2 fuel oil

Generator
Manufacturer: John Deere (Pro-
sizer plant, Hyd. Drive)
Output (hp): 250
Fuel Type: #1 or #2 fuel oil

Generator
Manufacturer: Rented
Output (kW): Unknown
Fuel Type: #1 or #2 fuel oil

Generator
Manufacturer: Rented
Output (kW): Unknown
Fuel Type: #1 or #2 fuel oil

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 registrations PR-2011.0138 issued on December 10, 2011, and PR-2010.0132 issued October 13, 2010, and Permit to Construct No. P-777-00093, issued on December 10, 1993, issued on April 8, 1994, and issued on March 14, 1995. 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 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> (Title 40, Part 60.1-end, Part 60.1 thru 60.4420, Subpart 000).

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) 373-0550 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 (208) 373-0502 or robert.baldwin@deq.idaho.gov.

Sincerely,



Mike Simon 
Stationary Source Program Manager
Air Quality Division

MS/reb

PR-2015.0010 PROJ 61484

Enclosures