



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

July 26, 2016

Jeff Towner  
Rock Contractors Inc.  
444 W. Karcher RD.  
Nampa, ID 83687

RE: Facility ID No. 777-00160, Rock Contractors, Inc., Nampa  
PR-2008.0036, Permit by Rule Registration Notification  
Portable Rock Crushing Facility

Dear Mr. Towner:

The Department of Environmental Quality (DEQ) received a Permit by Rule Registration form on July 18, 2016, for a portable Nonmetallic Mineral Processing Plant from Rock Contractors, Inc. The registration is for the Equipment listed in this letter, which includes all equipment currently registered for Facility ID No. 777-00160.

This registration for Permit by Rule is effective immediately, and replaces Permit by Rule registration PR-2008.0036 issued on March 6, 2012. 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 March 25, 2016.

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

**Primary Crusher**  
**Mfg and type (jaw etc)**  
Kolberg/Pioneer Jaw crusher  
Serial No.: 407883  
Capacity (T/hr): 200  
Year of Mfr.: 2007

TEREX Cone Crusher  
Serial No: TRXR380JOKEG0682  
Capacity (T/hr): 380  
Year of Mfr.: 2014

**Secondary Crushers and Grinding Mills**

Humbolt Impactor  
Serial No.: 10010505163873  
Capacity (T/hr): 150  
Year of Mfr.: 1986

Cedarapids 45 Cone crusher  
Serial No.: 22K06692  
Capacity (T/hr): 150  
Year of Mfr.:1992

**Secondary Crusher**  
**Mfg and type (cone etc)**  
Symons 48 Cone crusher  
Serial No.: 42103  
Capacity (T/hr): 180  
Year of Mfr.:1978

Kolberg 42" Feeder  
Serial No: 2-2542-43CSD-76  
Capacity (T/hr): N/A  
Year of Mfr: 1976

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

T/hr: 580

**Secondary Crushers and Grinding Mills**

**Secondary Crusher**  
**Mfg and type (cone etc)**  
Cedarapids 54 Cone crusher  
Serial No.: ZB10794  
Capacity (T/hr): 240  
Year of Mfr.:1994

Cedarapids 45 Cone crusher  
Serial No.: 052457  
Capacity (T/hr): 180  
Year of Mfr.:2004

Texas Vertical Impactor crusher  
(diesel engine driven)  
Serial No.: 2000-133  
Capacity (T/hr): 600  
Year of Mfr.:2000

**Mfg of screen deck(s)**  
JCI 6162-38HS Screen  
Size: 16' X 6'  
Number of Decks: 2  
Serial No.: S072036  
Year of Mfr.: 2007

El-Jay Screen  
Size: 16' X 5'  
Number of Decks: 3  
Serial No.: 34B0778  
Year of Mfr.: 1984

**Screen Decks**

**Mfg of screen deck(s)**  
El-Jay Screen  
Size: 16' X 5'  
Number of Decks: 3  
Serial No.: 34B0878  
Year of Mfr.: 1987

El-Jay Screen  
Size: 16' X 5'  
Number of Decks: 3  
Serial No.: 34B0384  
Year of Mfr.: 1982

El-Jay Screen  
Size: 16' X 5'  
Number of Decks: 3  
Serial No.: 34H1292  
Year of Mfr.: 1992

El-Jay Screen  
Size: 16' X 5'  
Number of Decks: 3  
Serial No.: N/A  
Year of Mfr.: N/A

El-Jay Screen  
Size: 20' X 6'  
Number of Decks: 3  
Serial No.: N/A  
Year of Mfr.: 2004

TEREX  
Size: 20' X 6'  
Number of Decks: 3  
Serial No.:  
TRXV6203  
Year of Mfr.: 2014

**Electrical Generators**

**Mfg of generator**  
Caterpillar Generator  
Output (kW): 460  
Fuel Type: Grade 2 Fuel oil

Caterpillar Generator  
Output (kW): 826  
Fuel Type: Grade 2 Fuel oil

Detriot Generator  
Output (kW): 670  
Fuel Type: Grade 2 Fuel oil

Caterpillar Engine  
(runs Texas Crusher)  
Output Hp: 600  
Fuel Type: Grade 2

<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

In order to fully understand the compliance requirements of this Permit by Rule, DEQ highly recommends that you schedule a meeting with Thomas 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 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-2008.0036 PROJ 61756

Enclosures