



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. Tippetts, Director

June 20, 2018

Michelle Tucker, Environmental Manager
Formation Capital Corp., U.S.
812 Shoup Street
Salmon, Idaho 83467

RE: Facility ID No. 777-00589, Formation Capital Corp., U.S. - 00589, Salmon
PR-2018.0032, Permit by Rule Registration Notification
Portable Rock Crushing Facility

Dear Ms. Tucker:

The Department of Environmental Quality (DEQ) received a Permit by Rule Registration form on June 18, 2018, for a portable Nonmetallic Mineral Processing Plant from Formation Capital Corp., U.S., - 00589. The registration is for the following equipment, which includes all equipment currently registered for Facility ID No. 777-00589:

<u>Primary Crushers and Grinding Mills¹</u>	<u>Secondary Crushers and Grinding Mills</u>	<u>Screen Decks</u>	<u>Electrical Generators</u>
Primary Crusher Manufacturer: Elrus Type (e.g. jaw): Jaw Serial No.: M4672ER08J Capacity (T/hr): 250 Year of Mfr.: 2010	Secondary Crusher Manufacturer: Elrus Type (e.g. cone): Cone Serial No.: 670649 Capacity (T/hr): 250 Year of Mfr.: 2010	Screen Deck Manufacturer: Elrus Serial No.: M4880ERC08SC Size(ft ²): 6x20 Number of Decks: 1 Year of Mfr.: 2010	Primary Generator Manufacturer: Eaton Output (kW): 400 Fuel Type: 2

Primary Crusher
Total Capacity (T/hr)²

T/hr: 250

¹ 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.

² T/hr = tons per hour

This registration for Permit by Rule is effective immediately. 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>

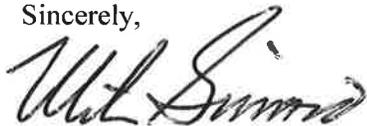
EPA has amended the Standards of Performance for Nonmetallic Mineral Processing Plants (NMPP). The amendments include revisions to the emission limits for NMPP affected facilities which commence construction, modification, or reconstruction on or after April 22, 2008. These amendments include additional 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.

In order to fully understand the compliance requirements of this Permit by Rule, DEQ highly recommends that you schedule a meeting with Rensay Owen, Regional Air Quality Manager, 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 Rakael Pope (208) 373-0502 or Rakael.Pope@deq.idaho.gov.

Sincerely,



Mike Simon
Stationary Source Program Manager
Air Quality Division

MS/RP PR-2018.0032 PROJ 62079

Enclosures