



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10**

1200 Sixth Avenue, Suite 155
Seattle, WA 98101-3188

AIR & RADIATION
DIVISION

October 2, 2023

Ms. Jana McDonald
Northwest Region Environmental Manager
Interstate Concrete & Asphalt
P.O. Box 3366
Spokane, Washington 99220

Dear Ms. McDonald:

This letter approves the Request for Coverage under the General Air Quality Permit for New or Modified Minor Source Stone Quarrying, Crushing and Screening Facilities in Indian Country (SQCS General Permit) submitted by Interstate Concrete & Asphalt on July 31, 2023, pursuant to the Clean Air Act (CAA) Tribal Minor New Source Review Program. The project for which SQCS General Permit coverage is sought is the construction and operation of a portable SQCS at the Pendleton Mission Quarry within the exterior boundaries of the Umatilla Indian Reservation (the Project).

Permittee: Interstate Concrete & Asphalt
P.O. Box 3366
Spokane, Washington 99220

Location: Pendleton Mission Quarry
73569 McKay Lane
Pendleton, Oregon 97801
Umatilla Indian Reservation
Latitude: 45.672646° N; Longitude: 118.729006° W

Permit #: R10TNSR03400

Determination

The U.S. Environmental Protection Agency Region 10 has carefully reviewed Interstate Concrete & Asphalt's Request for Coverage and other relevant information to determine whether the Project meets all the criteria to qualify for coverage under the SQCS General Permit. Based on our review of, and in reliance on, all of the information and representations provided in the Request for Coverage and other information submitted by Interstate Concrete & Asphalt, as well as other relevant information, EPA Region 10 has determined that the Project meets all such criteria and is eligible for coverage under the SQCS General Permit.¹ Accordingly, pursuant to 40 CFR 49.156(e), EPA Region 10 is approving the Request for Coverage for the Project.

This Approval and the SQCS General Permit authorize the Permittee to construct and operate the Project at the Pendleton Mission Quarry location listed above. The Permittee is subject to Version 1.0 of the

¹ EPA Region 10 has determined that the applicant has provided information demonstrating that it has met the listed species and historic properties eligibility criteria in the General Permit, as discussed in the Technical Support Document.

aforementioned SQCS General Permit, a copy of which is enclosed.² The analysis and basis for EPA Region 10’s determination is discussed in more detail in the enclosed Technical Support Document for this action.

All notifications and reports required by the SQCS General Permit shall be sent to the address below:

Clean Air Act Compliance Manager
 U.S. EPA – Region 10, 20-C04
 1200 Sixth Avenue, Suite 155
 Seattle, WA 98101-3123

This Approval of Request for Coverage must be posted prominently at the site location of operation (Pendleton Mission Quarry). Each affected emissions unit and any associated air pollution control technology must be labeled with the applicable identification number listed below:

Interstate Concrete & Asphalt’s SQCS Plant List of Affected Emission Units

ID #	Description of Affected Emission Units	Controls
CR1	Primary Crusher: Metso 3054; manufactured 2008; 600 tons/hour capacity	Water spray
CR2	Primary Crusher: Kolberg-Pioneer Jaw; manufactured 2000; 500 tons/hour capacity	Water spray
CR3	Secondary Crusher: JCI/Kodiak K400; manufactured 2005; 500 tons/hour capacity	Water spray
CR4	Secondary Crusher: Nordberg HP400; manufactured 2004; 500 tons/hour capacity	Water spray
CR5	Tertiary Crusher: Fab Tec K400+; manufactured 2021; 500 tons/hour capacity	Water spray
CR6	Tertiary Crusher: KPI-JCI K400+; manufactured 2018; 500 tons/hour capacity	Water spray
CR7	Tertiary Crusher: Nordberg HP300; manufactured 1998; 300 tons/hour capacity	Water spray
S1	Screen: JCI 6X16; manufactured 2004; 500 tons/hour capacity	Water spray
S2	Screen: JCI 6X20; manufactured 2017; 500 tons/hour capacity	Water spray
S3	Screen: JCI 6X20 manufactured 2017 500 tons/hour capacity	Water spray
S4	Screen: Scalp; manufactured 2017; 500 tons/hour capacity	Water spray
S5	Screen: Chassis; manufactured 2021; 500 tons/hour capacity	Water spray
F1	Feeder: Jaw; manufactured 2008; 500 tons/hour capacity	None
F2	Feeder: Jaw; manufactured 2000; 500 tons/hour capacity	None
F3	Feeder: Blend Sand; manufactured 2005; 500 tons/hour capacity	None
B1	Bunker: manufactured 2016; 55 cubic yard capacity	None
B2	Bunker: manufactured 2016; 55 cubic yard capacity	None
B3	Bunker: manufactured 1996; 55 cubic yard capacity	None
B4	Bunker: manufactured 1996; 55 cubic yard capacity	None

²The SQCS General Permit is available at <https://www.epa.gov/tribal-air/5-source-categories-stone-quarrying-crushing-and-screening-facilities-final-rule>, and a copy of this Approval will be posted on EPA Region 10’s website at <http://www.epa.gov/caa-permitting/air-permits-issued-epa-region-10>.

ID #	Description of Affected Emission Units	Controls
B5	Bunker: manufactured 1996; 55 cubic yard capacity	None
B6	Bunker: manufactured 1996; 55 cubic yard capacity	None
C1	Conveyor: Under jaw; manufactured 2008; 500 tons/hour capacity	Water spray
C2	Conveyor: Scalp screen feed; manufactured 2015; 500 tons/hour capacity	Water spray
C3	Conveyor: Standard Cone Cross#2; manufactured 2004; 500 tons/hour capacity	Water spray
C4	Conveyor: Under Standard Cone; manufactured 2004; 500 tons/hour capacity	Water spray
C5	Conveyor: To Screen #1; manufactured 2015; 500 tons/hour capacity	Water spray
C6	Conveyor: To 300; manufactured 2015; 500 tons/hour capacity	Water spray
C7	Conveyor: Under 300; manufactured 1997; 500 tons/hour capacity	Water spray
C8	Conveyor: To 400 Shorthead; manufactured 2015; 500 tons/hour capacity	Water spray
C9	Conveyor: Under 400 Shorthead; manufactured 2018; 500 tons/hour capacity	Water spray
C10	Conveyor: To Screen #2; manufactured 2015; 500 tons/hour capacity	Water spray
C11	Conveyor: Under Screen #1; manufactured 2017; 500 tons/hour capacity	Water spray
C12	Conveyor: Bottom Cross #1; manufactured 2017; 500 tons/hour capacity	Water spray
C13	Conveyor: Middle Cross #1; manufactured 2017; 500 tons/hour capacity	Water spray
C14	Conveyor: Top Cross; manufactured 2017; 500 tons/hour capacity	Water spray
C15	Conveyor: Middle Cross #2; manufactured 2017; 500 tons/hour capacity	Water spray
C16	Conveyor: Bottom Cross #2; manufactured 2017; 500 tons/hour capacity	Water spray
C17	Conveyor: Under Screen #2; manufactured 2017; 500 tons/hour capacity	Water spray
C18	Conveyor: To Chip Bunker; manufactured 2015; 500 tons/hour capacity	Water spray
C19	Conveyor: Short to Bunker; manufactured 1997; 500 tons/hour capacity	Water spray
C20	Conveyor: To Main Bunker; manufactured 2015; 500 tons/hour capacity	Water spray
C21	Conveyor: To Chip Bunker; manufactured 2015; 500 tons/hour capacity	Water spray
C22	Conveyor: Aux #1; manufactured 2015; 500 tons/hour capacity	Water spray
C23	Conveyor: Aux #2; manufactured 2015; 500 tons/hour capacity	Water spray
C24	Conveyor: Kolburg Radial Stacker; manufactured 2005; 500 tons/hour capacity	Water spray
C25	Conveyor: Under Jaw; manufactured 2000; 500 tons/hour capacity	Water spray
C26	Conveyor: Scalp Feed; manufactured 2008; 500 tons/hour capacity	Water spray

ID #	Description of Affected Emission Units	Controls
C27	Conveyor: Scalp Transfer #1; manufactured 2000; 500 tons/hour capacity	Water spray
C28	Conveyor: Scalp Transfer #2; manufactured 2000; 500 tons/hour capacity	Water spray
C29	Conveyor: Seed Rock; manufactured 2021; 500 tons/hour capacity	Water spray
C30	Conveyor: Scalp Radial Stacker; manufactured 2005; 500 tons/hour capacity	Water spray
C31	Conveyor: Scalp Cross #1; manufactured 2017; 500 tons/hour capacity	Water spray
C32	Conveyor: Scalp Cross #2; manufactured 2017; 500 tons/hour capacity	Water spray
C33	Conveyor: Under Scalp Screen; manufactured 2017; 500 tons/hour capacity	Water spray
C34	Conveyor: Screen Overhead Feed; manufactured 2021; 500 tons/hour capacity	Water spray
C35	Conveyor: Screen Cross #1; manufactured 2021; 500 tons/hour capacity	Water spray
C36	Conveyor: Screen Cross #2; manufactured 2021; 500 tons/hour capacity	Water spray
C37	Conveyor: Screen Cross #3; manufactured 2021; 500 tons/hour capacity	Water spray
C38	Conveyor: Screen Under Belt; manufactured 2021; 500 tons/hour capacity	Water spray
C39	Conveyor: 400 Plant In; manufactured 2021; 500 tons/hour capacity	Water spray
C40	Conveyor: 400 Plant Out; manufactured 2021; 500 tons/hour capacity	Water spray
C41	Conveyor: Chip Bunker Feed; manufactured 2021; 500 tons/hour capacity	Water spray
C42	Conveyor: Pay Transfer; manufactured 2000; 500 tons/hour capacity	Water spray
C43	Conveyor: Crushed Feed; manufactured 2021; 500 tons/hour capacity	Water spray
C44	Conveyor: STD Cone Feed; manufactured 2000; 500 tons/hour capacity	Water spray
C45	Conveyor: Under STD; manufactured 2005; 500 tons/hour capacity	Water spray
C46	Conveyor: Blend Sand Feed; manufactured 2000; 500 tons/hour capacity	Water spray
C47	Conveyor: Radial Stacker; manufactured 2021; 500 tons/hour capacity	Water spray
G1	Generator: Caterpillar 3516B internal combustion engine; 2,682 hp capacity; diesel fired; model year 2007	None
G2	Generator: Caterpillar 3512 STD internal combustion engine; 1,810 hp capacity; diesel fired; model year 1994	None
T1	Diesel Storage Tank: 4,000 gallons distillate fuel oil for use in portable, non-road generators	None
T2	Diesel Storage Tank: 1,000 gallons distillate fuel oil for use in portable, non-road generators	None
T3	Diesel Storage Tank: 1,000 gallons distillate fuel oil for use in portable, non-road generators	None

Applicable Permit Conditions

Your permitted source is subject to all terms and conditions in the SQCS General Permit as specified in the permit. Because your application requested the elective synthetic minor limit for co-located sources, your source must comply with Conditions 16 and 19.e in the SQCS General Permit.

Additional Information

You are reminded that you must construct and/or modify and operate the affected emissions units, and any associated air pollution control technologies, in compliance with the SQCS General Permit and all other applicable federal air quality regulations and in a manner consistent with all the representations made in your Request for Coverage. You must comply with all applicable provisions of the SQCS General Permit, including those set forth in the attachments and emission limitations that apply to the affected emissions units at the permitted source. Noncompliance with any permit provision is a violation of the permit; may constitute a violation of the CAA; is grounds for an enforcement action; and is grounds for EPA Region 10 to revoke the Approval and terminate your source's coverage under the SQCS General Permit. You may be subject to enforcement action for failure to obtain a preconstruction permit if you construct your source under this Approval and your source is later determined not to qualify for the conditions and terms of the SQCS General Permit.

Pursuant to 40 CFR 49.156(e)(8), this Approval will become invalid if you do not commence construction within 18 months after the date when this Approval becomes effective, if you discontinue construction for a period of 18 months or more, or if you do not complete construction within a reasonable time. EPA Region 10 may extend the 18-month period upon a satisfactory showing that an extension is justified.

Region 10's approval of your request for coverage under the SQCS General Permit is effective upon signature and is a final agency action for purposes of judicial review. The only issue subject to review is whether the Project is eligible for coverage under the SQCS General Permit (see 40 CFR 49.156(e)(6)).

Any petition for review of this approval action must be filed in the United States Court of Appeals for the appropriate circuit pursuant to CAA section 307(b).

If you have any questions, please contact Christopher Familiare at (206) 553-1250 or familiare.christopher@epa.gov.

Sincerely,

Karl Pepple, Branch Manager
Air Permits & Toxics Branch

Enclosures

cc: Mr. Audie Huber
DNR Intergovernmental Affairs
Confederated Tribes of the Umatilla Indian Reservation