

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 10

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

AIR & RADIATION

February 23, 2021

Ms. Jana McDonald Northwest Region Environmental Manager CPM Development Corporation 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 CPM Development Corporation, dba Central Washington Concrete on March 11, 2019, pursuant to the Clean Air Act 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 Wapato Quarry within the exterior boundaries of the Yakama Reservation (the Project).

Permittee: CPM Development Corporation, dba Central Washington Concrete

P.O. Box 3366

Spokane, Washington 99220

**Location:** Wapato Quarry

2131 Lateral 1 Road, Wapato, Washington

Yakima County Yakama Reservation

Latitude: 46.477744° N; Longitude: 120.493859° W

**Permit #:** R10TNSR02201 (replaces R10TNSR02200)<sup>1</sup>

### **Determination**

The U.S. Environmental Protection Agency, Region 10 has carefully reviewed Central Washington Concrete'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 Central Washington Concrete, as well as other relevant information, Region 10 has determined that the Project meets all such criteria and is eligible for coverage under the SQCS General Permit.<sup>2</sup> Accordingly, pursuant to 40 CFR 49.156(e), Region 10 is approving the Request for Coverage for the Project.

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<sup>&</sup>lt;sup>1</sup> This approval was administratively revised, effective February 23, 2021, as discussed in the TSD.

<sup>&</sup>lt;sup>2</sup> Region 10 has determined that the applicant has provided information demonstrating that it has met the listed species and

This Approval and the SQCS General Permit authorize the Permittee to construct and operate the Project at the Wapato Quarry location listed above. The Permittee is subject to Version 1.0 of the aforementioned SQCS General Permit, a copy of which is enclosed.<sup>3</sup> The analysis and basis for 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 (Wapato Quarry). Each affected emissions unit and any associated air pollution control technology must be labeled with the applicable identification number listed below:

Central Washington Concrete SQCS Plant List of Affected Emission Units

ID#	Description of Affected Emission Units	Controls
500	<b>Primary Crusher:</b> Nordberg C110; manufactured 2008; 500 tons/hour capacity	Water Spray
510	<b>Secondary Crusher:</b> Nordberg HP400; manufactured 1998; 500 tons/hour capacity	Water Spray
530	<b>Tertiary Crusher:</b> Nordberg HP300; manufactured 1998; 500 tons/hour capacity	Water Spray
540	<b>Tertiary Crusher:</b> KPI-JCI K400+*; manufactured 2018; 500 tons/hour capacity	Water Spray
400	<b>Regular Screen:</b> JCI 5x20; manufactured 2004; 500 tons per hour capacity	Water Spray
420	<b>Regular Screen:</b> JCI 5x20; manufactured 1997; 500 tons per hour capacity	Water Spray
421	<b>Regular Screen:</b> JCI 5x20; manufactured 1997; 500 tons per hour capacity	Water Spray
430	Jaw Feeder: manufactured 2008; 500 tons/hour capacity	None
701	Main Bunker Loadout: 500 tons/hour capacity	None
702	Chip Bunker Loadout: 500 tons/hour capacity	None
101	Conveyor: Jaw plant under conveyor; 500 tons/hour capacity	None
102	Conveyor: Under feed conveyor; 500 tons/hour capacity	None
201	Conveyor: Std cone cross conveyor; 500 tons/hour capacity	None
202	Conveyor: Std cone cross conveyor #2; 500 tons/hour capacity	None
203	Conveyor: Under scalp screen conveyor; 500 tons/hour capacity	None
204	Conveyor: Conveyor to wash plant #1; 500 tons/hour capacity	None
205	Conveyor: Conveyor to wash plant #2; 500 tons/hour capacity	None

historic properties eligibility criteria in the General Permit, as discussed in the Technical Support Document.

<sup>&</sup>lt;sup>3</sup>The 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 Region 10's website at http://www.epa.gov/caa-permitting/air-permits-issued-epa-region-10.

ID#	Description of Affected Emission Units	Controls
206	Conveyor: Pea conveyor; 500 tons/hour capacity	None
207	Conveyor: Pea gravel conveyor; 500 tons/hour capacity	None
208	Conveyor: 3/4 cross conveyor; 500 tons/hour capacity	None
209	Conveyor: 3/4 round conveyor; 500 tons/hour capacity	None
210	Conveyor: Drain rock conveyor; 500 tons/hour capacity	None
211	Conveyor: Sand conveyor; 500 tons/hour capacity	None
212	Conveyor: Kolburg radial stacker conveyor; 500 tons/hour capacity	None
TNK1	Diesel Storage Tank: 4000 gallon capacity; above ground	None

 $<sup>^{*}</sup>$  Original 2019 approval was for a Nordberg HP400 tertiary crusher (ID# 520) replaced in 2020.

## **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 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. 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 immediately as of the date this letter is signed 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 Jay McAlpine at (206) 553-0094 or mcalpine.jay@epa.gov.

Sincerely,

Kelly McFadden, Chief Air Permits & Toxics Branch

## Enclosures

- 1. 20210223 Wapato SQCS Technical Support Document
- 2. SQCS General Permit

cc: Ms. Elizabeth Sanchey Environmental Management Program Manager Yakama Nation