



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10**

1200 Sixth Avenue, Suite 155
Seattle, WA 98101-3123

OFFICE OF
AIR AND WASTE

Ms. Pamela Houck
Roy Houck Construction LLC
4444 22nd Ave NE
Salem, Oregon 97301

Re: Approval of Request for Coverage for a Hot Mix Asphalt Plant in Indian Country

Dear Ms. Houck:

This letter approves the Request for Coverage under the General Air Quality Permit for New or Modified Minor Source Hot Mix Asphalt Plants in Indian Country (HMA General Permit) submitted by Roy Houck Construction LLC (Houck) on May 5, 2018, pursuant to the Clean Air Act (CAA) Tribal Minor New Source Review Program. The project for which HMA General Permit coverage is sought by Houck is the construction and operation of a portable hot mix asphalt plant at the Patawa Pit located in Pendleton, Oregon within the exterior boundaries of the Umatilla Indian Reservation (the Project).

Permittee: Roy Houck Construction LLC
4444 22nd Ave NE
Salem, Oregon 97301

Location: Patawa Pit Quarry (previously disturbed portion of the quarry only)
Thompson Road, Pendleton, Oregon, 97801
Umatilla County
Umatilla Indian Reservation
Latitude: 45.597° N; Longitude: 118.647° W

Permit #: R10TNSR01400

Determination

The United States Environmental Protection Agency Region 10 has carefully reviewed Houck's Request for Coverage and other relevant information to determine whether the Project meets all of the application criteria for coverage under the HMA General Permit. Based on our review of, and in reliance on, all of the information and representations provided in the Request for Coverage, Region 10 has determined that the Project meets all such criteria and is eligible for coverage under the HMA General Permit.¹ Accordingly, pursuant to 40 CFR 49.156(e), Region 10's is hereby approving the Request for Coverage for the Project.

¹Region 10 has determined that Houck has provided information demonstrating that it has met the listed species and historic properties eligibility criteria in the HMA General Permit for the Project, as discussed in our TSD.

This Approval and the HMA General Permit authorize the Permittee to construct and operate the Project within the previously disturbed portion of the existing quarry identified above. The Permittee is subject to Version 1.0 of the aforementioned HMA General Permit, a copy of which is enclosed.² The analysis and basis for Region 10's determination is discussed in more detail in the Technical Support Document for this action.

All notifications and reports required by the HMA General Permit shall be sent to the addresses below.

Minor NSR Air Quality Permits
 U.S. EPA – Region 10,
 Mail Stop: OAW-150
 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. Each affected emissions unit and associated air pollution control devices must be labeled with the applicable identification number listed below:

Houck HMA Plant List of Affected Emission Units

ID #	Description of Affected Emission Units	Controls
70-01	HMA Drum Dryer/Mixer: Cedar Rapids 100x40 Drum, Astro Flame Burner Manuf. 1989; Parallel Flow drum design; 400 tons of HMA per hour capacity; RAP capability; 150 mmBtu/hour burner, currently fueled with propane	CMI RA-318P Baghouse; manufactured 1995; fines and dust reinjected to drum mixer
19-04	Primary Generator: Caterpillar 3412; manufactured 1989; fueled with #2 diesel; 800 brake horsepower; 550 kilowatt hours.	None
19-03	Secondary Generator: Caterpillar 3360; manufactured 1993; fueled with #2 diesel; 300 brake horsepower; 140 kilowatt hours	None
70-15	Asphalt Oil Heater: 3.5 mmBtu/hour, Electric; manufactured 2002	None
70-03	Aggregate and RAP Handling and Screening: to and from piles via loader to feeder bin; 1 virgin aggregate scalping screen; 1 aggregate conveyor; 1 RAP conveyor; 1 weigh conveyor; 400 tons of HMA per hour capacity	Water Sprays
71-02	Silo Filling: via drag slat conveyor from drum dryer; 400 tons of HMA per hour capacity	None
71-01	Truck Loading and Fumes: HMA truck load-out from silos and fumes from loaded truck bed while in plant; 400 tons per hour capacity	None
VT1	Vehicle Traffic: HMA trucks, aggregate and RAP trucks, asphalt trucks, loader for aggregate and RAP.	Water application
AS1	Aggregate Storage Piles: open areas and aggregate storage piles. 2 to 4 piles, depending on AC mix	Water application

²The HMA General Permit is available at https://www.epa.gov/sites/production/files/2016-05/documents/hotmixasphaltpermit_1.pdf, 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
18-04	Liquid Asphalt Oil Storage Tank: 25,000 gallons, electrically heated	None
18-06	#2 Diesel Storage Tank: 12,000 gallons to supply generator engines and vehicles	None
RP1	Propane Storage Tank: 18,000 gallons to supply drum dryer	None

Applicable Permit Conditions

Your permitted source is subject to all terms and conditions in the HMA General Permit as specified in the permit. Because you requested the elective synthetic minor limit for co-located sources, your permitted source is also subject to Conditions 17 and 20.b in the HMA 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 HMA 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 HMA 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 HMA 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 HMA 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 HMA General Permit becomes 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 HMA General Permit. 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 Bryan Holtrop at (206) 553-4473 or holtrop.bryan@epa.gov.

Sincerely,

/s/ June 8, 2018

Kelly McFadden, Manager
Stationary Source Unit

Enclosures

- (1) HMA General Permit
- (2) Technical Support Document

cc: Teara Farrow Ferman (email)
Confederated Tribes of the Umatilla Indian Reservation

Eric Quaempts (email)
Confederated Tribes of the Umatilla Indian Reservation

Matthew Johnson (email)
Confederated Tribes of the Umatilla Indian Reservation

Rodney Skeen (email)
Confederated Tribes of the Umatilla Indian Reservation