



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

*PO Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300
711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341*

February 19, 2021

Chelsey Pruss
JJC Resources Black Diamond Quarry
PO Box 428
Port Angeles, WA 98362-0067

**Re: JJC Resources Black Diamond Quarry– Sand & Gravel General Permit No. –
WAG501513 Compliance Inspection**

Dear Chelsey Pruss:

The Department of Ecology (Ecology) conducted a compliance inspection of the JJC Resources Black Diamond Quarry (Facility) on February 8, 2021. Enclosed is a copy of the Inspection Report for your records. The following is provided to assist the facility in maintaining compliance under the Sand and Gravel General Permit.

Findings:

Operations were occurring during the inspection with trucks being loaded. Stormwater is conveyed by ditches and pipes to monitoring point G001 for infiltration on site. There is an overflow pipe for the G001 pond and for another retention pond near the quarry entrance. Turbidity should be measured and reported if overflow ever occurs and stormwater discharges off the property or to surface waters.

The Site Management Plan (SMP) notebook on site needed updates to the Stormwater Pollution Prevention Plan (SWPPP), monitoring plan, erosion control plan, and spill control plan. An SMP template guide has been emailed to assist with additions.

The following permit excerpts and associated reference sections are provided for guidance:

Sampling and Analytical Procedures:

1. Where a discharge combines two or more industrial activities and each activity requires the same monitoring parameter and frequency, only one sample and analysis for that parameter will be required.
2. Samples and measurements taken to meet the requirements of this permit must represent the volume and nature of the monitored parameters, including

representative sampling of any unusual discharge or discharge condition, including bypasses, upsets, and maintenance-related conditions affecting effluent quality.

Refer to Special Condition S4.D starting on page 16 of the Permit.

SITE MANAGEMENT PLAN (SMP):

A. SMP Sections

The *SMP* consists of a site map and 4 main sections:

1. Erosion and Sediment Control Plan (ESCP)
2. Monitoring Plan
3. *Stormwater Pollution Prevention Plan (SWPPP)*
4. Spill Control Plan

The Permittee may include in the *SMP*, by reference, applicable portions of plans prepared for other purposes (e.g. Pollution Prevention Plan prepared under the [Hazardous Waste Reduction Act, Chapter 70.95C RCW](#)). The referenced plans must be available on *site* or within reasonable access to the *site* and become enforceable requirements of the *SMP*.

Refer to Special Condition S5.A starting on page 21 of the Permit.

Runoff Conveyance and Treatment Best Management Practices (BMPs):

The ESCP must include a description of runoff conveyance and *treatment BMPs* used to prevent erosion and *sedimentation*. The plan must satisfy the following requirements.

The Permittee must:

1. Protect properties adjacent to the project site from erosion and sedimentation related to the facility.
2. Construct sediment ponds and traps, perimeter dikes, sediment barriers, and other BMPs intended to trap sediment on site as a first step. These BMPs must be functional before land is disturbed. Stabilize slopes of earthen structures used for sediment control such as dams, dikes, and diversions immediately after construction.
3. Design any BMP constructed at an active site to maintain separation of Type 2 stormwater from Type 3 stormwater and Type 1 stormwater during the peak flow from the design storm. If any comingling of Type 1, Type 2, or Type 3 stormwater occurs, the Permittee must meet the most restrictive permit requirements.

Refer to Special Condition S6.B starting on page 23 of the Permit.

If you have any questions or comments regarding this report or compliance with the permit, please contact me at eli.newby@ecy.wa.gov or at (360) 407-6292.

Chelsey Pruss
February 19, 2021
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Sincerely,

A handwritten signature in black ink, appearing to read "Eli Newby". The signature is fluid and cursive, with the first name "Eli" written in a stylized, connected manner to the last name "Newby".

Eli Newby
Sand and Gravel General Permit Manager
Southwest Regional Office
Water Quality Program

Enclosures: Water Quality Inspection Report, WAG501513; 2021-08-02
Photograph Log

Water Compliance Inspection Report

Section A: National Data System Coding (i.e., PCS)

Transaction Code										NPDES										yr/mo/dy										Inspection Type										Inspector										Facility Type									
1 N 5										W A G 50 1513										2021 02 08										C										S										2									
21										Remarks																																								66									
Inspection Work Days										Facility Self-Monitoring Evaluation Rating										B1										QA										-----Reserved-----																			
67 1 69										70 3										71 N										72 N										73 74										75 80									

Section B: Facility Data

Name and Location of Facility Inspected <i>(For industrial users discharging to POTW, also include POTW name and NPDES permit number)</i> JJC Resources Black Diamond Quarry 4006 Black Diamond Road Port Angeles, WA 98363	Entry Time/Date 12:30 p.m. 02/08/2021	Permit Effective Date 04/01/2016
	Exit Time/Date 2:00 p.m. 02/08/2021	Permit Expiration Date 03/31/2021
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number Zack-Site Manager	Other Facility Data <i>(e.g., SIC NAICS, and other description information)</i> 212319 Other Crushed and Broken Stone Mining and Quarrying Active Operation Status	
Name, Address of Responsible Official/Title/Phone and Fax Number Chelsey D Pruss -Owner JJC Resources, LLC. PO Box 428 Port Angeles, WA 98362-0067 <div style="text-align: right;"> Contacted <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No </div>		

Section C: Areas Evaluated During Inspection (Check only those areas evaluated)



<input checked="" type="checkbox"/> Permit	<input checked="" type="checkbox"/> Self-Monitoring Program	<input type="checkbox"/> Pretreatment	<input type="checkbox"/> MS4
<input checked="" type="checkbox"/> Records/Reports	<input checked="" type="checkbox"/> Compliance Schedules	<input checked="" type="checkbox"/> Pollution Prevention	
<input checked="" type="checkbox"/> Facility Site Review	<input type="checkbox"/> Laboratory	<input checked="" type="checkbox"/> Stormwater	
<input type="checkbox"/> Effluent/Receiving Waters	<input checked="" type="checkbox"/> Operations & Maintenance	<input type="checkbox"/> Combined Sewer Overflow	
<input type="checkbox"/> Flow Measurement	<input type="checkbox"/> Sludge Handling/Disposal	<input type="checkbox"/> Sanitary Sewer Overflow	

Section D: Summary of Findings/Comments

(Attach additional sheets of narrative and checklists, including Single Event Violation codes, as necessary)

Eli Newby inspected JJC Resources Black Diamond Quarry (Facility) on February 8, 2021. The scheduled inspection was conducted with Zack present. Please read the accompanying cover letter for additional information. During this inspection the following areas and conditions were observed:

- The weather condition upon arrival was sunny, damp, and approximately 37 degrees Fahrenheit
- Operations were occurring during the inspection with trucks being loaded
- Stormwater discharges to the ground via French drain, perforated drains and infiltration ponds
- Monitoring point G001 was inspected and was free of oil sheen
- Fuel boxes are kept on flatbed trucks equipped with spill kits
- The Site Management Plan was reviewed and needs additions for the Stormwater Pollution Prevention Plan (SWPPP), monitoring plan, erosion control plan, and spill control plan

Verify Latitude and Longitude 48.0602798461914 -123.497619628906		<input checked="checked" type="checkbox"/> Announced <input type="checkbox"/> Unannounced
Name(s) and Signature(s) of Inspector(s): Eli Newby 	Agency/Office/Phone and Fax Numbers Ecology/SWRO (360) 407-6292	Date 02/12/2021
Signature of Management QA Reviewer Steven G. Eberl, P.E. 	Agency/Office/Phone and Fax numbers Ecology/SWRO (360) 407-6293	Date 02/19/2021

Photograph Log



Photograph 1: Monitoring point G001 infiltration pond



Photograph 2: Upper infiltration pond with pump hose and cross drain for routing to the G001 conveyance ditch



Photograph 3: Overflow pipe outlet and silt fence Best Management Practice (BMP)