



CONSTRUCTION STORMWATER GENERAL PERMIT INSPECTION REPORT

State of Washington Department of Ecology

Section A: General Data

Ecology Inspector(s): Morgan Maupin	On-Site Representative Name: Title: Phone: Email:	Inspection Date and Entry/Exit Time: January 26, 2021, 14:25/14:53	Inspection Type: Unannounced
		Receiving waters: City of Lacey MS4	Permit webpage: https://fortress.wa.gov/ecy/p aris/FacilitySummary.aspx? FacilityId=63651

Section B: Background

Note: See Corrections Required Form

The Woodbrook Townhomes project is covered under the State of Washington's Construction Stormwater General Permit (CSWGP). The CSWGP is a National Pollutant Discharge Elimination System (NPDES) and a State Waste Discharge permit for discharge of construction-related stormwater. The purpose of this inspection is to conduct a compliance inspection and to provide technical assistance as appropriate.

Ecology arrived on site to conduct a routine CSWGP compliance inspection. Responsible party or their representative were not present at the time of inspection. Site is under active construction.

Weather at time of inspection: Overcast

Precipitation in the past 24 hours?

Yes

No

Section C: Compliance

Note: See Corrections Required Form

<u>Violations and action required to achieve compliance</u>	Complete or submit date	Guidance
<u>S5.A High Turbidity Reporting</u> Failure to report high sediment discharge. Failure to meet S5.A: Anytime sampling performed in accordance with Special Condition S4.C indicates turbidity has reached the 250 NTUs or more (or transparency less than or equal to 6 cm), high turbidity reporting level, the Permittee must notify Ecology within 24 hours of analysis by either calling the applicable Ecology Region's Environmental Report Tracking System (ERTS) number by phone or by submitting an electronic ERTS report (through Ecology's Water Quality Permitting Portal (WQWebPortal) – Permit Submittals when the form is available).	Within 24 hours of analysis.	Ecology's ERTS homepage
<u>S9.D.2 Establish Construction Access</u> No stabilized access points.	Immediately begin. Address the	BMP C105 , BMP C106 , BMP C107

<p>Failure to meet S9.D.2.b: Stabilize access points with a pad of quarry spalls, crushed rock, or other equivalent BMPs, to minimize tracking sediment onto roads.,</p> <p>Internal roads are caked in dirt, and sediment has been tracked onto public roadway.</p> <p>Failure to meet S9.D.2.d: If sediment is tracked off site, clean the affected roadway thoroughly at the end of each day, or more frequently as necessary (for example, during wet weather). Remove sediment from roads by shoveling, sweeping, or pickup and transport of the sediment to a controlled sediment disposal area. Install and maintain adequate construction access to prevent track-out off-site.</p>	<p>problems no later than 10 days from the date of this inspection.</p> <p>Clean the affected roadway thoroughly at the end of each day, or more frequently as necessary.</p>	
<p><u>S9.D.4 Install Sediment Controls</u></p> <p>No sediment controls installed around exposed areas.</p> <p>Failure to meet S9.D.4.a: Construct sediment control BMPs (sediment ponds, traps, filters, infiltration facilities, etc.) as one of the first steps in grading. These BMPs must be functional before other land disturbing activities take place. Install sediment controls to minimize the discharge of pollutants, as set forth in permit condition S9.D.4.b.</p>	<p>Immediately begin. Address the problems no later than 10 days from the date of this inspection.</p>	<p>C231, C232, C233, C234, C235, C240, C241, C250, C251</p>
<p><u>S9.D.5 Stabilize Soils</u></p> <p>Exposed unworked soils throughout site.</p> <p>Failure to meet S9.D.5.a: The Permittee must stabilize exposed and unworked soils by application of effective BMPs that prevent erosion. Applicable BMPs include, but are not limited to: temporary and permanent seeding, sodding, mulching, plastic covering, erosion control fabrics and matting, soil application of polyacrylamide (PAM), the early application of gravel base on areas to be paved, and dust control. Stabilize exposed and unworked soils, including stockpiles, by application of effective BMPs to prevent erosion, as set forth in permit condition S9.D.5.a and timeline in S9.D.5.d.</p>	<p>Permittee must not allow soils to remain exposed and unworked for more than the time periods set forth below to prevent erosion: During the wet season (October 1 - April 30): 2 days from the date of this inspection.</p>	<p>C120, C121, C122, C123, C124, C125, C126, C130, C131, C140</p>
<p><u>S9.D.7 Protect Drain Inlets</u></p> <p>Drain inlet filters throughout site are caked in sediment.</p> <p>Failure to meet S9.D.7.b: Clean or remove and replace inlet protection devices when sediment has filled one-third of the available storage (unless a different standard is specified by the product manufacturer). Protect and maintain drain inlets, as set forth in permit condition S9.D.7.a.</p>	<p>Immediately begin. Address the problems no later than 10 days from the date of this inspection.</p>	<p>C220</p>
<p><u>S9.D.9 Control Pollutants</u></p> <p>Cement waste on bare ground.</p> <p>Failure to meet S9.D.9.g: Adjust the pH of stormwater or authorized non-stormwater if necessary to prevent an exceedance of groundwater and/or surface water quality standards. Design, install, implement and maintain effective pollution prevention measures to minimize the discharge of pollutants, as set forth in permit conditions S1.D.1, S9.D.9.</p>	<p>Immediately begin. Address the problems no later than 10 days from the date of this inspection.</p>	<p>C151, C152, C153, C154, C250, C251, C252</p>
<p><u>S9.D.11 Maintain BMPs</u></p> <p>Unmaintained silt fence observed in several locations.</p>	<p>Immediately begin. Address the</p>	<p>SWMMWW, Chapter II-3 Construction</p>

Failure to meet S9.D.11.a: Permittee must maintain and repair all temporary and permanent erosion and sediment control BMPs as needed to assure continued performance of their intended function in accordance with BMP specifications. Maintain and repair all temporary and permanent BMPs, as set forth in permit condition S9.D.11.a.

problems **no later than 10 days** from the date of this inspection.

[Stormwater BMPs, C150, C160](#)

For assistance with any of these compliance issues or recommendations regarding BMPs, please see the 2019 Stormwater Management Manual for Western Washington (SWMMWW), Volume II, Construction Stormwater Pollution Prevention which includes BMPs for [Source Control](#) and [Runoff Conveyance and Treatment BMPs](#). The full SWMMWW is available at: <http://www.ecy.wa.gov/programs/wq/stormwater/manual.html>.

The Department of Ecology has the authority to issue formal enforcement actions including issuance of orders and civil penalties of up to \$10,000 per day per violation for violations of your NPDES permit and/or state laws and regulations.

Noncompliance with the limits, monitoring requirements, terms and/or conditions established in your permit may result in formal enforcement action by the Department of Ecology.

Ecology Inspector (signature):



Date: February 12, 2021

Ecology Inspector (print name): Morgan Maupin

Water Quality Program
Southwest Regional Office
PO Box 47775 Olympia, WA 98504-7775
SWRO Tel: 360-407-6300