



State of Washington Department of Ecology  
Bellingham Field Office  
**STORMWATER COMPLIANCE INSPECTION  
REPORT**

WADOE Stormwater  
Compliance Inspection Form  
(last file update 8-2015)

Facility Type:  
☐ Industrial ☐ Boatyard  
☒ Construction ☐ S & G

Inspection Date:  
October 4, 2017

NPDES Permit #:  
WAR304563

County:  
Whatcom

Receiving Waters:  
Bellingham Bay

**Discharges to:** Surface Water ☒ Ground Water ☐ Weather at time of inspection: clear and dry

Name and Location of Facility Inspected:

Bellingham Shipping Terminal Project  
629 Cornwall Ave

Entry Time:

1000

Exit Time: 1100

Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s):

David Vinke

Phone Number: (XXX) XXX-XXXX Email: davidvinke@faberconstruction.com

Name, Address of Responsible Official/Title/Phone and Fax Number:

Faber Construction Corp

Phone Number: (360) 354-3500

Other Participants:

Stephanie Barney - Ecology  
Alice Chords - POB

Samples Taken?  
Photos Taken?

Yes	No
<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Areas Evaluated During Inspection**

Stormwater Pollution Prevention Plan (SWPPP)	Onsite: Yes
Permit	Onsite: Yes
Visual Inspections	Documented: Yes
Spill prevention and emergency cleanup plan	Documented: Yes
Employee training for spill plan and SWPPP	Documented: Yes
Discharge Monitoring Reports (DMRs)	DMR concern(s): None
Catch Basins	Frequency of Cleaning/Inspection:
Oil/Water Separators	Frequency of Cleaning/Inspection: No oil/water separators at facility
Equipment/Vehicle Washing	Conducted onsite:
Outside Storage and Parking Areas	Paved: Sweeping Frequency:
Fueling operations	Conducted onsite: Yes Type:
Equipment/Vehicle Maintenance	Conducted onsite: No Repair and maintenance performed outside: No

**Background**

The Bellingham Shipping Terminal has been undergoing a multi-phase project to regrade, resurface and install stormwater treatment media filter drain (MFD) facilities. The current project represents the final phase. Faber Construction requested the inspection to review BMPs.

### Summary of Findings/Comments

#### SWPPP Review:

SWPPP, Permit and records onsite. The BMPs listed on the site plan did not have Element #13 addressed for the MFDs. Element #13 addresses protection of Low Impact Development (LID) installations. Although, technically, not infiltrating LID this project has MFDs which function similarly and need to be protected during construction to prevent sediment accumulation and subsequent pre-mature media replacement. I understood that the MFDs would be installed after all the grading and paving had occurred.

Inspection Reports had been sent to management for review. Maintain copies onsite for review.

#### Site Inspection:

Overall the site is being managed well. The plan is to prevent the site from discharging to surface waters. Stormwater is collected and pumped to the old GP drainage system where it is then pumped to the Aerated Stabilization Basin (ASB) as other past Port project have. The pumps and hoses are in place in the event of precipitation. Water will be collected onsite via a series of depressions and pumped to a baker tank for settling prior to flowing to the GP property (photos 1&2). The existing MFD from Phase 1 is prevented from discharging and also pumps to the baker tank (photo 2).

A wire-backed silt fence is installed along the shoreline and keyed into the ground with spall (photo 3). All surrounding catch basins have inlet protection. Spill response kits are on site and accessible (photo 4).

Existing abandoned RR tracks, ties and hardware are being removed and disposed of. Existing gravel will be screened and reused on site.

### Permit Compliance Concern(s) and Required Corrective Action(s)

**The Permittee shall modify the SWPPP to correct deficiencies identified in writing from Ecology within 30 days of notice. Other violations noted in this report must be corrected according to the timeline on the accompanying Corrections Required form, if applicable.**

Name(s) and Signatures of Inspector(s):



Agency/Office/Telephone:

WA Dept. of Ecology - Bellingham Field Office

1440 10<sup>th</sup> St. Suite 102 Bellingham WA 98225

Date:

October 6, 2017

**Announced Inspection**