



Industrial Stormwater General Permit Annual Report Form

Permit No. WAR-3 0 5 5 3 6

Site Name: Bellingham Shipping

Terminal POB

Site County: Whatcom

Use this form to submit your annual report to Ecology. This form is not protected. Use your F11 key to maneuver through the fields. Attach corrective action documentation, and/or additional sheets if necessary. All facilities must submit a signed annual report each year on or before May 15th. Retain a copy of your submitted report onsite for Ecology review.

1. Benchmarks Exceeded

This report is based on samples collected during calendar year 2021.

Did you exceed the benchmark for any parameter during the above noted calendar year (Jan 1st – Dec 31st)?

Note: If you sampled a parameter (other than pH or visible oil sheen) at a discharge point more than once during a quarter, the average of the sample results must be compared to the benchmark.

Yes ☒ - **Complete Sections 2 and 3 and sign and submit the form as described in Section 4.**

No ☐ - **Complete Section 2, skip Section 3, and sign and submit the form as described in Section 4.**

Include any additional comments here:

Benchmark was exceeded during Q3 for copper and TSS at sample point B1D in Basin 1.

2. Stormwater Problems Identified At the Facility

Instructions: Based on the best available information, briefly describe any potential or actual stormwater pollution problem(s) you identified during the previous calendar year (Jan 1st – Dec 31st).

- Sources of available information may include (but may not be limited to): SWPPP reviews, audits made by consultants or providers of technical assistance, inspection reports or other notification made by federal/state/local authorities, visual observations, and/or your facility's monthly site inspections (self-inspections).
- For each problem identified, provide the date you discovered the problem (estimate if necessary).
- Do not include problems discovered through stormwater sampling. This information is covered in Section 3.

Date Problem Discovered: 2/25/2021 **Describe the Problem:** During a routine inspection, a moorage tenant's trash dumpster was observed to have the lid in the open position and the padlock missing. The tenant was notified and reminded of the ISGP requirement that dumpsters remain covered when not in active use. The tenant responded promptly to close the lid and lock the security bar on the dumpster.

Date Problem Discovered: 2/25/2021 **Describe the Problem:** During a stormwater monthly inspection several maintenance needs were observed on the downspout media filtration units at Warehouse 1. Two units required the media surface to be raked as they had developed a hardened crust which prevented stormwater from infiltrating evenly over the media. The overflow pipes of 2 units were set too high, allowing water to flow over the sides of the container during heavy rain events. And several units needed splash blocks re-adjusted to allow for even dispersion of downspout water over the media surface. A service call was issued and Port Maintenance successfully completed the needed maintenance.

Date Problem Discovered: 6/24/2021 **Describe the Problem:** During a stormwater monthly inspection downspout media filtration unit #12 at Warehouse 1 was observed to be plugged post treatment at the discharge pipe connection. Port maintenance was able to determine the issue and made the necessary repair, bringing the treatment unit back into operating condition.

Date Problem Discovered: 7/23/2021 **Describe the Problem:** During a stormwater monthly inspection a minor oil/grease leak was observed under the newly delivered LHM 420 crane. The crane is not operational and is being stored until it can be certified for use at the facility. The grease spot covered an area approximately 3 inches by 3 inches. The leak was coming from the undersurface of the vehicle. Port Maintenance cleaned up the leaked material, and as an interim solution, placed a weighted absorbent pad under the crane to catch future drips. This solution will be in place for approximately one year when the necessary repairs are expected to be made.

3. Corrective Actions Planned or Taken

Instructions: Complete this section for each pollutant parameter (e.g., turbidity, copper) that exceeded a benchmark during the previous calendar year (Jan 1st – Dec 31st). The permit requires you to identify the condition triggering the need for corrective action review. To do this, indicate below which quarters had a sample result that exceeded the benchmark. If more than one sample was taken at a sample location, indicate which quarters had an average sample result that exceeded the benchmark. Note: If you exceeded the benchmark for more than one parameter (e.g., turbidity and zinc), make additional copies of Section 3 and complete one for each parameter.

Pollutant Parameter: Total Copper benchmark was exceeded during the following quarters (check all that apply):

- ☐ 1st Quarter (January, February, March)
☐ 2nd Quarter (April, May, June)
☒ 3rd Quarter (July, August, September)
☐ 4th Quarter (October, November, December)

Instructions: *For the pollutant parameter above*, summarize any Level 1, 2, or 3 corrective actions completed during the previous calendar year and include the dates you completed the corrective actions.

☒ Level 1 corrective action

Describe the additional *operational source control* BMPs you implemented (Permit Condition S8.B):

Q3 Level 1 – Basin 1 targeted cleaning was conducted with a shop vacuum and blower around and under the bullrails which are areas inaccessible to the street sweeper. Vacuum street sweeping was conducted in Basin 1 including the south pier, middle wharf and north pier.

Date corrective action was completed: 11/2/2021.

☐ Level 2 corrective action

Describe the additional *structural source control* BMPs you implemented (Permit Condition S8.C):

Date corrective action was completed:

☐ Level 3 corrective action

Describe the additional *treatment* BMPs you implemented (Permit Condition S8.D):

Date corrective action was completed:

Instructions: *For the pollutant parameter listed above*, describe the status of any Level 2 or 3 corrective actions triggered during the previous calendar year, but have not yet been completed. Identify the date you expect to complete corrective actions.

☐ Level 2 corrective action

Describe the status of the corrective action:

Date you expect to complete corrective action:

☐ Level 3 Corrective Action

Describe the status of the corrective action:

Date you expect to complete corrective action:

3. Corrective Actions Planned or Taken

Instructions: Complete this section for each pollutant parameter (e.g., turbidity, copper) that exceeded a benchmark during the previous calendar year (Jan 1st – Dec 31st). The permit requires you to identify the condition triggering the need for corrective action review. To do this, indicate below which quarters had a sample result that exceeded the benchmark. If more than one sample was taken at a sample location, indicate which quarters had an average sample result that exceeded the benchmark. Note: If you exceeded the benchmark for more than one parameter (e.g., turbidity and zinc), make additional copies of Section 3 and complete one for each parameter.

Pollutant Parameter: TSS benchmark was exceeded during the following quarters (check all that apply):

- ☐ 1st Quarter (January, February, March)
☐ 2nd Quarter (April, May, June)
☒ 3rd Quarter (July, August, September)
☐ 4th Quarter (October, November, December)

Instructions: *For the pollutant parameter above*, summarize any Level 1, 2, or 3 corrective actions completed during the previous calendar year and include the dates you completed the corrective actions.

☒ Level 1 corrective action

Describe the additional *operational source control* BMPs you implemented (Permit Condition S8.B):

Q3 Level 1 - Basin 1 targeted cleaning was conducted with a shop vacuum and blower around and under the bullrails which are areas inaccessible to the street sweeper. Vacuum street sweeping was conducted in Basin 1 including the south pier, middle wharf and north pier.

Date corrective action was completed: 11/2/2021.

☐ Level 2 corrective action

Describe the additional *structural source control* BMPs you implemented (Permit Condition S8.C):

Date corrective action was completed:

☐ Level 3 corrective action

Describe the additional *treatment* BMPs you implemented (Permit Condition S8.D):

Date corrective action was completed:

Instructions: *For the pollutant parameter listed above*, describe the status of any Level 2 or 3 corrective actions triggered during the previous calendar year, but have not yet been completed. Identify the date you expect to complete corrective actions.

☐ Level 2 corrective action

Describe the status of the corrective action:

Date you expect to complete corrective action:

☐ Level 3 Corrective Action

Describe the status of the corrective action:

Date you expect to complete corrective action:

4. Certification by Permittee

"I certify under penalty of law that this document and all attachments were prepared under my direction, or supervision, in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Dave Warter

Printed Name

Port of Bellingham

Company

5/5/2022

Date

Signature*

***Note: Signature not required if the form is submitted electronically through the Water Quality Permitting Portal**

***Federal regulations require this report to be signed by the following person, or a duly authorized representative:**

A. In the case of corporations, by a responsible corporate officer.

Note: Responsible Corporate Officer is defined on p.59 of ISGP:

<http://www.ecy.wa.gov/programs/wq/stormwater/industrial/ISGPFinal2015.pdf>

B. In the case of a partnership, by a general partner of a partnership.

C. In the case of sole proprietorship, by the proprietor.

D. In the case of a municipality, state, federal, or other public facility: by either a principal executive officer or ranking elected official.

A person is a duly authorized representative only if:

1. The authorization is made in writing by a person described above and submitted to Ecology.
2. The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility, such as the position of plant manager, superintendent, position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters.

Please upload the completed form to the Water Quality Permitting Portal:

<http://www.ecy.wa.gov/programs/wq/permits/paris/portal.html>. Make sure you retain a copy for your records.

- Click on "Permit Submittals"
- Then, click on "My Permits", and
- Then, click on "Submittals".

If you have any issues or questions, please contact Ecology's IT support staff at WQWebPortal@ecy.wa.gov or call 800-633-6193/Option 3

| If you have questions about this form, contact the following Ecology staff: | | | |
|--|---------------|--------------|--|
| Location | Contact Name | Phone | E-mail |
| City of Seattle, and Kitsap, Pierce, and Thurston counties | Josh Klimek | 360-407-7451 | josh.klimek@ecy.wa.gov |
| Island, King, and San Juan counties | Clay Keown | 360-407-6048 | clay.keown@ecy.wa.gov |
| Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Lincoln, Pend Oreille, Skagit, Snohomish, Spokane, Stevens, Walla, Whatcom, and Whitman counties. | Shawn Hopkins | 360-407-6442 | shawn.hopkins@ecy.wa.gov |
| Benton, Chelan, Clallam, Clark, Cowlitz, Douglas, Grays Harbor, Jefferson, Kittitas, Klickitat, Lewis, Mason, Okanogan, Pacific, Skamania, Wahkiakum, and Yakima counties. | Joyce Smith | 360-407-6858 | joyce.smith@ecy.wa.gov |