



**Industrial Stormwater General Permit  
Annual Report Form**

Permit No. WAR-0 0 0 7 3 7

Site Name: South Recycle & Disposal Station

Site County: King

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

**1. Benchmarks Exceeded**

Did you exceed the benchmark for any parameter during the previous calendar year (Jan 1<sup>st</sup> – Dec 31<sup>st</sup>)? **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:

- All industrial activities are moved to new South Transfer Station except trailer parking (yard waste trailer parking drains to sanitary sewer).

DEPARTMENT OF ECOLOGY

MAY 17 2017

WATER QUALITY PROGRAM

**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 1<sup>st</sup> – Dec 31<sup>st</sup>).

- 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:** 11/29/2016. **Describe the Problem:** Vehicle #95401's hydraulic oil was leaking, fixed problem on spot

**Date Problem Discovered:** 12/27/2016. **Describe the Problem:** Vehicle #95449's hydraulic oil hose was leaking, replaced the hose.

**Date Problem Discovered:** 1/28/2016. **Describe the Problem:** Storm drain catch basin # 9 has a cover on the east side of truck driver building to protect contamination.

**Date Problem Discovered:**                      **Describe the Problem:**

### 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 1<sup>st</sup> – Dec 31<sup>st</sup>). 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:** 2 benchmark was exceeded during the following quarters (check all that apply):

- ☐ 1<sup>st</sup> Quarter (January, February, March)  
☒ 2<sup>nd</sup> Quarter (April, May, June) Cu 33 ppb  
☐ 3<sup>rd</sup> Quarter (July, August, September)  
☒ 4<sup>th</sup> Quarter (October, November, December) Cu 22.6 ppb

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):

- Increased site sweeping to 3 times a week before 2016 – Implementing on going.
- All industrial activities were moved to new South Transfer Station (STS) except trucks and trailers parking at the site. – Done before 2016.

☒ Level 2 corrective action

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

- Second benchmark exceedance for Cu occurred at 4<sup>th</sup> Qt. sampling. Therefore, see corrective action as stated below.

☐ Level 3 corrective action

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

Date corrective action was completed: Sweeping is ongoing and moving activities are done,

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:

The current data at SRDS will be considered during the design for the site storm water system when the site is redeveloped. Additional treatment options will be matched to site uses and will enhance metals removal by area. The current project schedule is:

- Site cleanup and redevelopment design began in March 2016
- Design work was slowed to allow business decisions to be finalized before fully funding design September 2016 - June 2017
- Design work will resume in early summer 2017
- Design completion anticipated September 2018
- Following bidding process, construction will begin in April 2019
- Construction completion December 2021

These are estimated dates and may move up by one or two months or be delayed up to six months.

Interim Actions (sequenced):

1. Installation of filtrations (grate mates) at all available stormwater catch basins prior than 5/30/2017. We will inspect the mates when we perform the storm drain monthly inspection and will replace the mates when we notice if there is flow restriction.
2. Evaluation of addition of filter media at the third chamber of the existing oil/water separator. Evaluation will happen if actual storm drain data is higher than benchmarks after implementing #1.
3. Installation of pilot filtration system will happen if actual storm drain data is higher than benchmarks after implementing #1 and #2.

☐ Level 3 Corrective Action

Describe the status of the corrective action:

Date you expect to complete corrective action: Interim action will be completed before 2018 based on actual storm drain data after each implementation. Full redevelopment is expected to complete by 2022.

**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."*

Ben Whitley  
Printed Name

Seattle Public Utilities South Recycle & Disposal  
Station  
Company

5/11/18  
Date

Signature\* 

\* 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 principal executive officer of at least the level of vice president.

- 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 return this signed, original document to the address below. Make sure you retain a copy for your records.**

Washington State Department of Ecology  
 Water Quality Program – Industrial Stormwater  
 PO Box 47696  
 Olympia, WA 98504-7696

**If you have questions about this form, contact the following Ecology staff:**

Location	Contact Name	Phone	E-mail
City of Seattle, Kitsap, Pierce, and Thurston counties	Josh Klimek	360-407-7451	<a href="mailto:josh.klimek@ecy.wa.gov">josh.klimek@ecy.wa.gov</a>
Island, King, and San Juan counties	Clay Keown	360-407-6048	<a href="mailto:clay.keown@ecy.wa.gov">clay.keown@ecy.wa.gov</a>
Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Lincoln, Pend Oreille, Skagit, Snohomish, Spokane, Stevens, Walla, Whatcom, and Whitman counties	Shawn Hopkins	360-407-6442	<a href="mailto:shawn.hopkins@ecy.wa.gov">shawn.hopkins@ecy.wa.gov</a>
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	<a href="mailto:joyce.smith@ecy.wa.gov">joyce.smith@ecy.wa.gov</a>

*To ask about the availability of this document in a version for the visually impaired call the Water Quality Program at 360-407-6401. Persons with hearing loss, call 711 for Washington Relay Service. Persons with a speech disability, call 877-833-6341.*