Washington Department of Ecology Submission Cover Letter

WQWebSubmittal - Submittal Submission Id: 1531680 - 3/18/2016 10:37:14 AM

Report Received Dated: 3/18/2016 10:37:15 AM

Company Name	Signer Name	System Name
Western Washington University	Robert Scott Dorough	WQWebPortal

Attachments:

Document Name of Description	Document File Name
Submitted Copy of Record for Western Washington University	Copy of Record WesternWashingtonUniversity Friday March 18 2016
WAR045701_13b_03182016102545	WWU Summary of Discharge Incid_13b_03182016102545

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

For Ecology Use Only ---
Dev

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DEPARTMENT OF ECOLOGY
State of Washington

Water Quality Program

Permit Submittal Electronic Certification

Permittee: WESTERN WASHINGTON UNIVERSITY

Permit Number: WAR045701 **Site Address:** 516 HIGH ST
Bellingham, WA 98225-9070

Submittal Name: MS4 Annual Report Secondary

Version: 1 **Due Date:** 3/31/2016

Questionnaire

Number	Permit Section	Question	Answer
1	S9.E.5	Attach a notification of any jurisdictional boundary changes resulting in an increase or decrease in the Secondary Permittee's geographic area of coverage during the reporting period. (Required annually, S9.E.5)	Not Applicable
2	S6.D.1.a	Labeled all storm drain inlets owned or operated by the Secondary Permittee that are located in maintenance yards, in parking lots, along sidewalks, and at pedestrian access points. (Required no later than 4 years from initial date of permit coverage, S6.D.1.a)	Yes
3	S6.D.1.a	Re-labeled all storm drain inlets with labels when no longer clearly visible and/or easily readable within 90 days. (Required after four years from initial date of permit coverage, S6.D.1.a)	Yes
4	S6.D.1.b	(Public ports, colleges, and universities only) Distributed educational information to tenants and residents about the impact of stormwater discharges on receiving waters and steps that can be taken to reduce pollutants in stormwater runoff. (Required no later than 3 years from initial date of permit coverage, S6.D.1.b)	Yes
5	S6.D.2	Made the annual report and SWMP Plan available on website. (Required no later than May 31, annually, S6.D.2)	Yes
6	S6.D.3.a	Complied with all relevant ordinances, rules, and regulations of the local jurisdiction(s) that govern non-stormwater discharges. (Required after initial date of permit coverage, S6.D.3.a)	Yes
7	S6.D.3.b	Implemented policies prohibiting illicit discharges. (Required no later than 1 year from initial date of permit coverage, S6.D.3.b)	Yes
8	S6.D.3.b	Implemented an enforcement plan to ensure compliance with policies to prohibit illicit discharges. (Required 18 months from initial date of permit coverage, S6.D.3.b)	Yes
9	S6.D.3.c	Developed a map of the storm sewer system showing the features listed in S6.D.3.c. (Required no later than four and one-half years from initial date of permit coverage date, S6.D.3.c)	Yes

10	S6.D.3.c	Maintained a map of the features listed in S6.D.3.c. (Required after four and one half years from initial date of permit coverage, S6.D.3.c)	Yes
10b	S6.D.3.c	If applicable, made the map available on request to Ecology or others.	Yes
11	S6.D.3.d	Conducted field inspections and visually inspected for illicit discharges at approximately one third of all known MS4 outfalls. (Required to begin no later than 2 years from initial date of permit coverage, S6.D.3.d)	Yes
12	S6.D.3.d	Implemented procedures to identify and remove illicit discharges. (Required no later than 2 years from initial date of permit coverage, S6.D.3.d)	Yes
13	S6.D.3.d	Number of illicit discharges, including illicit connections, eliminated during the reporting period? (S6.D.3.d)	5
13b	S6.D.3.d	Attach a summary of each illicit discharge discovered and actions taken to eliminate each of the discharges. (S6.D.3.d)	WWU Summary of Discharge Incid_13b_03182016102545
14	S6.D.3.e	Implemented a spill response plan that includes coordination with a qualified spill responder. (Required no later than four and one-half years from initial date of permit coverage, S6.D.3.e)	Yes
15	S6.D.3.f	Provided staff training or coordinated with existing training to educate staff on proper BMPs for preventing illicit discharges, including spills, as described in S6.D.3.f. (Required no later than2 years from initial date of permit coverage)	Yes
16	S6.D.4.a	Complied with all relevant ordinances, rules, and regulations of the local jurisdiction(s) that govern construction phase stormwater pollution prevention measures, if applicable. (Required after initial date of permit coverage, S6.D.4.a)	Yes
17	S6.D.4.b	Ensured that all applicable construction projects under the functional control of the Secondary Permittee obtained NPDES permit coverage. (Required after initial date of permit coverage, S6.D.4.b)	Yes
18	S5.D.4.c	Coordinated with the local jurisdiction on projects owned or operated by other entities that discharge into the Secondary Permittee's MS4 as per S5.D.4.c. (Required after initial date of permit coverage)	Yes
19	S6.D.4.d	Provided training for relevant staff in erosion and sediment control BMPs and requirements, or hired trained contractors to perform the work. (Required after initial date of permit coverage, S6.D.4.d)	Yes

20	S6.D.4.e	Provided access, as requested, for inspection of construction sites under the control of the Secondary Permittee during the land disturbing activities and/or the construction period. (Required after initial date of permit coverage, S6.D.4.e)	Yes
21	S6.D.5.a	Complied with all relevant ordinances, rules, and regulations of the local jurisdiction(s) that govern post-construction stormwater pollution prevention measures, including proper operation and maintenance of the MS4. (Required after initial date of permit coverage, S6.D.5.a)	Yes
22	S6.D.5.b	Coordinated with local jurisdiction regarding projects owned or operated by other entities which discharge into the Secondary Permittee's MS4. (Required after initial date of permit coverage, S6.D.5.b)	Yes
23	S6.D.6.a	Implemented an Operation and Maintenance program. (Required no later than 3 years from initial date of permit coverage, S6.D.6.a)	Yes
24	S6.D.6.a.i	Established and implemented maintenance standards for stormwater collection and conveyance systems as described in S6.D.6.a.i. (Required no later than 3 years from initial date of permit coverage, S6.D.6.a.i)	Yes
25	S6.D.6.a.i	Conducted spot checks of potentially damaged permanent stormwater treatment and flow control BMPs/facilities after major storms. (Required to begin no later than 3 years from initial date of permit coverage, S6.D.6.a.i)	Yes
26	S6.D.6.a.vi	Developed and implemented a Stormwater Pollution Prevention Plan (SWPPP) for material storage facilities, heavy equipment maintenance or storage yards not covered by another NPDES permit that authorizes stormwater discharges associated with the activity. (Required no later than 3 years from initial date of permit coverage, S6.D.6.a.vi)	Yes
27	S6.D.6.b	Have NPDES permit coverage for Stormwater Discharges Associated with Industrial Activities for all applicable industrial facilities operated by the Secondary Permittee, or another NPDES permit that regulates surface water discharges associated with the activity. (Required after initial date of permit coverage, S6.D.6.b)	Not Applicable
28	S6.D.6.d	Implemented a program designed to train staff to carry out the Operations and Maintenance plan as described in S6.D.6.d. (Required to begin no later than 3 years from initial date of permit coverage)	Yes
29	S7	Is there an approved Total Maximum Daily Load (TMDL) applicable to stormwater discharges from a MS4 owned or operated by the Permittee? (S7)	No
30	S7.A	If so, complied with the specific requirements identified in Appendix 2. (S7.A)	
31	S7.A	Attached status report of TMDL implementation. (S7.A)	

32	G20	Notified Ecology of the failure to comply with the permit terms and conditions within 30 days of becoming aware of the non-compliance. (G20)	Not Applicable
33	G3	Notified Ecology immediately in cases where the Secondary Permittee becomes aware of a discharge into or from the Permittee's MS4 which may constitute a threat to human health, welfare, or the environment. (G3)	Yes
34	G3.A	Took appropriate action to correct or minimize discharges into or from the MS4 which could constitute a threat to human health, welfare, or the environment. (G3.A)	Yes
35	S4.F.3.d	If applicable, attach a summary of the status of implementation of any actions taken pursuant to S4.F, and the status of any monitoring, assessment, or evaluation efforts conducted during the reporting period. (S4.F.3.d)	Not Applicable
36	S8.B	Attach a list of the results of information collected and analyzed by the MS4 during the reporting period, including monitoring data (if any) or monitoring-related studies and how to contact the MS4 for additional information. In addition, summarize the results of information collected by another entity and indicate how more complete information can be obtained. (S8.B).	Not Applicable

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 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.

Robert Scott Dorough — **Signature**

3/18/2016 10:37:12 AM — **Date**

Western Washington University – Summary of 2015 Discharges to Storm Drain

Date	ERTS #	Discharge Summary	Discharge Volume	Remedial Actions
1/23/2015	653376	A Volkswagen van was observed to be leaking fuel. Rain was causing the fuel to migrate into a storm drain.	<1 Gallon	Absorbents were deployed in and around the storm drain, but the quantity of fuel was below recoverable thresholds (light rainbow sheen). The owner of the van was identified and with assistance from the City of Bellingham and Ecology, the owner was persuaded to repair the leak.
8/25/2015		A laboratory fire in the Chemistry building resulted in activation of the building's fire suppression sprinklers. Some of the suppression water may have entered a nearby storm drain.	Unknown	On the evening of the fire wet areas on paved surfaces indicated there was a possibility that suppression water had entered a storm drain behind the chemistry building. Accordingly, notifications were made to Ecology and the NRC. The following morning Western personnel accompanied by a representative from Ecology, conducted an assessment of the storm water system. The water level in the potentially impacted catch basin indicated that if suppression water had entered the system it was only a minimal amount (i.e. not enough to raise the water level to the basins discharge pipe).
11/10/2015	660653	A failed hydraulic line on a rented man-lift sprayed hydraulic fluid impacting asphalt paved surfaces in the vicinity of a storm drain.	N/A	Western personnel used granular absorbents to clean impacted solid surfaces. The cover to the catch basin was removed and an evaluation of the inside of the catch basin revealed no impacts to the water inside. The owner of the lift was notified and they dispatched a mechanic to repair the lift and remove it from the site.
12/16/2015	STM2013-00380	City of Bellingham personnel identified a campus storm drain that was covered in sediment.	Unknown	Grounds crews cleaned the impacted catch basin and provided ground cover to prevent further erosion of nearby dirt surfaces.

12/23/2015		Polyethylene pellets spilled from a dumpster as it was being loaded onto an SSC truck.	< 1 gallon	It was raining at the time of the spill and some pellets migrated into a nearby storm drain. The pellets were non-soluble and denser than water so they sank to the bottom of the catch basin. A shop-vac was used to collect pellets in and around the catch basin while a street sweeper was used to collect remaining pellets from asphalt surfaces.