NPDES FORM 6100-28	EPA	UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460 ANNUAL REPORT FOR STORMWATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY UNDER THE NPDES MULTI-SECTOR GENERAL PERMIT	FORM Approved OMB No. 2040-0004

Permit Information

Report Year: 2019

NPDES ID: IDR053168

Facility Information

Facility Name: PORT OF LEWISTON

Facility Point of Contact

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City: LEWISTON

ZIP/Postal Code: 83501

State: ID

County or Similar Division: NEZ PERCE

General Findings

Provide a summary of your past year's routine facility inspection documentation (see Part 3.1.2 of the permit). In addition, if you are an operator of an airport facility (Sector S) that is subject to the airport effluent limitations guidelines, and are complying with the MSGP Part 8.S.8.1 effluent limitation through the use of non-urea-containing deicers, provide a statement certifying that you do not use pavement deicers containing urea (e.g., "Urea was not used at [name of airport] for pavement deicing in the past year and will also not be used in 2015." (Note: Operators of airport facilities that are complying with Part 8.S.8.1 by meeting the numeric effluent limitation for ammonia do not need to include this statement.)

Samples were taken and sent for analysis four time in 2019. Results for the East Oil/Water Separator are as follows: Test date 3/27/2019 - Aluminum - 0.0867 mg/L (under benchmark), Iron - 0.0663 mg/L (under benchmark), Lead - none detected (under benchmark), Zinc - 0.0554 mg/L (over benchmark - benchmark is 0.04 mg/L). Test date 8/11/2019- Aluminum - 0.249 mg/L (under benchmark), Iron - 1.51 mg/L (over benchmark - benchmark is 1.00 mg/L), Lead - none detected (under benchmark), Zinc - 0.0796 mg/L (over benchmark - benchmark is 0.04 mg/L). Test date 9/22/2019 - Aluminum - 0.789 mg/L (over benchmark - benchmark is 0.75 mg/L), Iron - 1.76 mg/L (over benchmark - benchmark is 1.00 mg/L), Lead - none detected (under benchmark), Zinc - 0.136 mg/L (over benchmark - benchmark is 0.04 mg/L). Test date 12/7/2019 - Aluminum - 0.115 mg/L (under benchmark), Iron - 1.01 mg/L (over benchmark - benchmark is 1.00 mg/L), Lead - none detected (under benchmark), Zinc - 0.0276 mg/L (under benchmark).

Results for the West Oil/Water Separator are as follows: Test date 3/27/2019 - Aluminum - 0.267 mg/L (under benchmark), Iron - 0.675 mg/L (under benchmark), Lead - none detected (under benchmark), Zinc - 0.0199 mg/L (under benchmark). Test date 8/11/2019- Aluminum - 0.231 mg/L (under benchmark), Iron - 1.61 mg/L (over benchmark - benchmark is 1.00 mg/L), Lead - none detected (under benchmark), Zinc - 0.0218 mg/L (under benchmark). Test date 9/22/2019 - Aluminum - 0.379 mg/L (under benchmark), Iron - 1.6 mg/L (over benchmark - benchmark is 1.00 mg/L), Lead - none detected (under benchmark), Zinc - 0.0937 mg/L (over benchmark - benchmark is 0.04 mg/L). Test date 12/7/2019 - Aluminum - 0.0474 mg/L (under benchmark), Iron - 1.01 mg/L (over benchmark - benchmark is 1.00 mg/L), Lead - none detected (under benchmark), Zinc - .0276 mg/L (under benchmark).

Provide a summary of your past year's quarterly visual assessment documentation (see Part 3.2.2 of the permit).

East Oil/Water Separator:
3/27/2019 - Sample taken had no color, an odor of petroleum/gas and the clarity was slightly cloudy. There were no floating, settled or s uspended solids, no foam, there was an oil sheen and no obvious signs of stormwater pollution.
8/11/2019 - Sample taken had no color, an odor of petroleum/gas and the clarity was slightly cloudy. There were no floating, settled or s uspended solids, no foam, there was an oil sheen and no obvious signs of stormwater pollution.
9/22/2019 - Sample taken had no color, an odor of petroleum/gas and the clarity was slightly cloudy. There were floating solids and no s ettled or suspended solids. There was slight foam, an oil sheen and no obvious signs of stormwater pollution.
12/7/2019 - Sample taken had no color, an odor of petroleum/gas and the clarity was slightly cloudy. There were no floating, settles or s uspended solids, no foam and no oil sheen. There were no obvious signs of stormwater pollution.
West Oil/Water Separator:
3/27/2019 - Sample taken had no color, musty smell and the clarity was clear. There were no floating, settled or suspended solids, no fo am, there was an oil sheen and no obvious signs of stormwater pollution.
8/11/2019 - Sample taken had no color, an odor of petroleum/gas and the clarity was clear. There were no floating, settled or suspended solids, no foam or oil sheen and no obvious signs of stormwater pollution.
9/22/2019 - Sample taken had no color, an odor of petroleum/gas and the clarity was slightly cloudy. There were no floating solids,settle d or suspended solids, there was light foam, no oil sheen and no obvious signs of stormwater pollution.
12/7/2019 - Sample taken had no color, an odor of petroleum/gas and the clarity was slightly cloudy. There were no floating, settles or s uspended solids, no foam and an oil sheen. There were no obvious signs of stormwater pollution.

For any four-sample (minimum) average benchmark monitoring exceedance, if after reviewing the selection, design, installation, and implementation of your control measures and considering whether any modifications are necessary to meet the effluent limits in the permit, you determine that no further pollutant reductions are technologically available and economically practicable and achievable in light of best industry practice, provide your rationale for why you believe no further reductions are achievable (see Part 6.2.1.2 of the permit). Enter "NA" if not applicable.

The East oil/water separator samples were over benchmark limits one time for Aluminum and three times for both iron and Zinc. The We st oil/water separator were over benchmark limits one time for Aluminum and two times for both Iron and Zinc.
The East oil/water separator is 20+ years old and over-time material has accumulated in the bottom of the tank. The Port has both the Ea st and West oil/water separators pumped out on a yearly basis. However, some of the material at the bottom of the tank cannot be pump ed out. For the East oil/water separator, we believe the Iron and Zinc exceedance is due to material accumulated in the bottom of the tan k and not from stormwater runoff.
For West oil/water separator exceedances we will monitor the samples to determine the source.

Provide a summary of your past year's corrective action documentation (See Part 4.4 of the permit). (Note: If corrective action is not yet completed at the time of submission of this annual report, you must describe the status of any outstanding corrective action(s).) Also describe any incidents of noncompliance in the past year or currently ongoing, or if none, provide a statement that you are in compliance with the permit.

The incident of non compliance is the benchmark exceedance for Aluminum, Iron and Zinc from the East oil/water separator and Iron and Zinc from the West oil/water separator. This issue with the East oil/water separator has been ongoing and we believe it is due to material buildup in the oil/water separator tank. Corrective action includes yearly pumping and cleaning of the tank by Emerald Recycling.

Certification Information

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 gathered and evaluated 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 have no personal knowledge that the information submitted is other than 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.

Certified By: David R. Doeringsfeld

Certifier Title: Port Manager

Certifier Email: portdave@portoflewiston.com

Certified On: 01/29/2020 2:31 PM ET