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July 18, 2018
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Amy Moon
EFSEC Siting Specialist
P.O. Box 47250
Olympia, WA 98504-7250

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RECEIVED
PROJECTS MANAGEMENT
STATE OF WASHINGTON
UTIL. AND ENERGY
DEPARTMENT

Dear Ms. Moon:

Subject: USE OF MAINTENANCE CHEMICALS IN COLUMBIA GENERATING STATION
EVAPORATION PONDS

Reference: National Pollutant Discharge Elimination System (NPDES) Permit No. WA002515-1,
Issued September 30, 2014, Modified February 8, 2016

In accordance with permit condition S4.A.a.2. of the referenced NPDES permit, this letter notifies the Energy Facility Site Evaluation Council (EFSEC) of a revision to the Operations & Maintenance (O&M) Manual for the Columbia Generating Station Stormwater/Industrial Wastewater Evaporation System (evaporation ponds). Section 11 – Maintenance Schedules of the O&M Manual was updated to allow the use of maintenance chemicals for control of algae and emergent vegetation:

11.9 The ponds may require occasional maintenance to control midge/mosquito infestations, algae, or aquatic plant growth. See GBP-ENV-05 for guidance when planning chemical use for control of nuisance pests or flora. Chemical application must be conducted by a licensed commercial pesticide applicator and following product label directions. Use of chemicals in ponds 1A, 1B and 2 should be avoided and/or carefully planned with other facility needs because this water may be used for maintenance and dust control. The water in ponds 1A, 1B, and 2 may not be used for maintenance and dust control for at least two weeks following chemical application. Any algaecide or aquatic pesticide should be evaluated for compatibility with pond liner before use. Record this maintenance in the Pond Inspection Report, Table 6.

Whenever possible, consider Energy Northwest's commitments to environmental policy in the execution of pond stewardship. Reduce the impact and risk of the control of nuisance pests and flora by identifying natural, biological, or less toxic means of control.

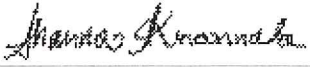

Energy Northwest is requesting EFSEC concurrence for the revision to the O&M Manual. If you have any questions concerning this information, please contact MC Ramos at (509) 377-8534.


I certify under penalty of law, that this document 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 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.

Respectfully,

18/07/18 16:26:34 -07:00

X  

Khounnala, Shannon E. , Environme... 

Shannon E. Khounnala
Environmental and Regulatory Programs Manager

Enclosure: Operation and Maintenance Manual for Stormwater/Industrial Wastewater Evaporation System, Revised July 16, 2018

SEK/nb

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