



Raymond Lumber • 51 Ellis Street • Raymond, WA 98577

February 15, 2024

Kamren Moen
Permit Manager
Water Quality Program, Industrial Unit
Southwest Regional Office
Washington State Department of Ecology
P.O. Box 47600
Olympia, WA 98504-7600

Subject: Weyerhaeuser NR Company – Raymond Lumber Permit ST6167
Written Report for Outfall 003: Exceedance of Continuous Monitoring for February 10 and February 11, 2024

Dear Mr. Moen:

This letter is to provide written follow-up information specified in permit condition S2.A. for continuous monitoring at Weyerhaeuser's Outfall 003 on February 10th and February 11, 2024, for pH and flow. We investigated and are taking necessary steps, so this doesn't occur in the future. The flow rate and pH were not captured during the stated time period due to a pump failure at the facility.

Causes of Exceedance:

After evaluating the Weyerhaeuser areas and adjoining operations that discharge to Outfall 003, there was a pump failure at the facility very early on the morning of February 10, 2024. The facility tracks both flow and pH through the PLC system, this then feeds our ActivPlant database. When the pump drops below 2 gallons per minute, it triggers the PLC program to signify that the discharge pump is not running. The PLC program only loads values into ActivePlant when the pump is running.

Steps to Reduce, Eliminate, and Prevent Recurrence:

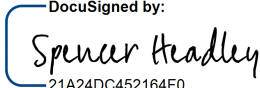
The operations and maintenance teams are taking the following actions to eliminate and prevent reoccurrence in the following manner:

1. The PLC program has been updated/fixed so that any water detected will be considered as flow. The PLC tag "flow >0gpm" will trigger the loading of flow and pH values into the ActivePlant database. This change will allow for the tracking of data whenever there is flow through the system, regardless of whether the pump is running or not.
2. Stainless steel chain on the pump to eliminate erosion.
3. Additional training of the shift Electricians about the importance of promptly reporting issues.
4. Signage on the pump control panel that states if pump is shut down, who should be notified.
5. Environmental manager notified the corporate help desk regarding missing data.
6. Electricians investigated the PLC for the wastewater systems data and identified that data had not been captured.
7. Upon further investigation it was identified that data was also missing from the facilities ActivPlant system, which transfers data to the corporate reporting database.
8. Data for 2/12/24, until current has been tracked.
9. On 2/10/24 there was 0.03" of rainfall and on 2/11/24 there was 0.10" of rainfall. There were no reports of leaks or spills from the facility.
10. Maintenance and operations teams will continue to:
 - a. Monitor computer in environmental office (daily except weekends).
 - b. Monitor wastewater system computer (occurs twice daily).

If you have any questions regarding this matter, please contact me, or our Environmental Manager, Christine Yanik at Christine.yanik@weyerhaeuser.com or 541-409-7770.

In accordance with Permit Condition G1.4, 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 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.

Sincerely,

DocuSigned by:

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Spencer Headley

Weyerhaeuser Raymond Lumber Unit Manager