From: NELSON Heidi * DEQ
To: SCHATZ Jeff * DEQ
Subject: RE: Revised Basin L Performance Verification Report for Terminal 4 Slip 3 (0272)
Date: Wednesday, March 27, 2024 4:25:10 PM

Okay, Jeff, I have had a chance to review this revised document. I still concur with the Port's conclusion that additional sampling is not necessary. Mainly because the hyetographs they provided show the overall rainfall distribution for each storm event. Two of the storm events they sampled were also overflow events at this property – the Dec. and March events – and the pre-filter unfiltered concentrations were not above the knee of the curve for either of these storm events… they are completely representative of the first flush runoff – only for all the storms, the first flush would be captured by the system, because they haven't met that trigger for the overflow at that point…so – the concentrations look fine – and the system is providing some decent mass reduction, so that is all good.

I don't think additional sampling will tell us anything more. I would like to see performance report next year only so we can see the maintenance information for this system-- there was a lot of of maintenance conducted over this past year – and so it would be good to know if the system was just getting broken in and if some of that eases up.

I do have one follow-up note to the response to comments –for Specific Comment #6 – They indicate they revised Table 3-1 to show the reduction between the settling tank and the filter…only it doesn't look like the updated table was included in this actual revised report. I'm not too concerned about the slight weirdness between the pump station numbers and the settling basin numbers because depending on the volume of water and pumping rates, etc. if there are sediments settled in the bottom of those weir tanks, then they can become resuspended, etc. the floc can be fluffy sometimes, and really, we just need to focus on Pre-Post or Settling Tank-Post – and both of those metrics look good for this system.

I have a few windows during the day tomorrow if you have any questions for me -Otherwise, hope you are having a very nice week!

From: SCHATZ Jeff * DEQ <Jeff.SCHATZ@deq.oregon.gov>
Sent: Tuesday, March 12, 2024 1:29 PM
To: NELSON Heidi * DEQ <Heidi.NELSON@deq.oregon.gov>
Subject: Revised Basin L Performance Verification Report for Terminal 4 Slip 3 (0272)

Heidi-

Would you have an opportunity to review the RTC and revised Year 2 report for the end-of-pipe treatment (Aequip) filter SCM installed in Basin L? Previously, we had received the revised reports for Basins M and K1, which I approved. The report for Basin L was delayed and was not submitted to DEQ until February 26.

Based on the post-treatment concentrations in stormwater, as well as the knee-of-curve evaluations, they are requesting permission to suspend source control stormwater sampling. I think it's a

reasonable request but would like to get your opinion. I understand you are busy. Would the end of March give you enough time to review? The link goes to the folder in the V drive where the revised report, RTC, and RLSO are saved.

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Thanks, and Sorry,
Jeff