

RE: North Bend CFN - DO eval. Follow-up**HANSON Don * DEQ** <Don.HANSON@deq.oregon.gov>

Tue 7/30/2024 3:26 PM

To: LONG Rachel * DEQ <Rachel.LONG@deq.oregon.gov>; SHULTZ Brad * DEQ <Brad.Shultz@deq.oregon.gov>

Cc: SCHERZINGER Bruce * DEQ <Bruce.SCHERZINGER@deq.oregon.gov>

Hi Rachel. I think we could do that. We would need to be specific enough that it would give them a direction and/or options to take so they could move ahead when they were ready, if that is before a PM is assigned to the project. I'd be happy to review your draft response.

Thanks!

Don

From: LONG Rachel * DEQ <Rachel.LONG@deq.oregon.gov>**Sent:** Tuesday, July 30, 2024 3:24 PM**To:** HANSON Don * DEQ <Don.HANSON@deq.oregon.gov>; SHULTZ Brad * DEQ <Brad.Shultz@deq.oregon.gov>**Cc:** SCHERZINGER Bruce * DEQ <Bruce.SCHERZINGER@deq.oregon.gov>**Subject:** Re: North Bend CFN - DO eval. Follow-up

Hi Don,

Thank you for taking the time out of your day to complete a review on this site.

In this case, where we clearly need additional data, would it be appropriate to contact the consultant and client at this time and inform them that further work/ data is needed for closure?

I would be happy to draft a response if we believe this is a good direction for this site.

Let me know if you think that communicating the next steps should be saved for a formally assigned project manager.

I will update my notes and identify this site as "Not a Simple Closure."

Thank you,

Rachel

**Rachel Long**

Project Technician (NRS2)

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Pronouns: she/her/hers

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From: HANSON Don * DEQ <Don.HANSON@deq.oregon.gov>

Sent: Tuesday, July 30, 2024 9:51 AM

To: LONG Rachel * DEQ <Rachel.LONG@deq.oregon.gov>; SHULTZ Brad * DEQ <Brad.Shultz@deq.oregon.gov>

Cc: SCHERZINGER Bruce * DEQ <Bruce.SCHERZINGER@deq.oregon.gov>

Subject: North Bend CFN - DO eval. Follow-up

Hi Rachel, I've done some thinking about this site in N. Bend. Because the soil concentration of diesel (twice the TPH-D concentration for Soil Matix level II) is immediately adjacent to a building (an adjacent building, not on site, apparently), we will need more information about VI to be able to complete our assessment before we can consider closure. Options included soil vapor sampling by the west end of the tanks/near the building, or sub-slab sampling inside the adjacent building near the tank nest (east side of the building). They should test the vapor for fixed gases. They probably should also test for TPH-D while they are at it, however if the fixed gasses showed conditions are favorable to degradation, then we may be able to close w/o TPH-D. If fixed gasses were not as favorable or inconclusive, then we would want/need the TPH-D analysis of the vapor sample. Depending on the results of vapor sampling, we may require seasonal vapor testing, but hopefully a combination of fixed gasses and chemical analytical would allow closure with one sampling event.

Let me know if you have any questions or would like to discuss.

Thank you!
Don

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