From:	Unruh, David (ECY)
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Cc:	"Nathan Schachtman"
Subject:	NW3395 - Panda Dry Cleaners Site Characterization Work Plan Comments
Date:	Wednesday, July 3, 2024 8:22:21 AM
Attachments:	image001.png

Hi All,

Thank you again for taking the time to meet on Monday. I'm following up with some preliminary comments on the *Site Characterization Work Plan* as we discussed. Ecology concurs with the scope of the work plan with the following recommendations:

- In addition to collecting groundwater samples in temporary wells in FS-05 and FS-07, Ecology recommends collecting a groundwater sample from FS-01. Although groundwater has already been sampled in this area and is assumed to be upgradient of the release, a sample from this location will aid in characterizing groundwater at the Site and provide context for the other two samples.
- Ecology recommends measuring groundwater elevations from temporary wells at the Site to the best of your ability. Although groundwater elevations collected from temporary well screens are not as representative as those from permanent monitoring wells, a rough estimate of groundwater flow direction and hydraulic gradient will aid in characterizing the Site.
- Ecology recommends including additional language in the "Vapor Intrusion Assessment" section discussing the potential for additional soil vapor and/or indoor air sampling at adjacent tenant spaces and buildings depending on the results of soil and groundwater sampling described in the *Work Plan*. As discussed in Ecology's *Panda Dry Cleaners Periodic Review*, additional characterization of the VI pathway is necessary to ensure institutional controls are protective at the Site.

Please let me know if you have any questions or would like to discuss Ecology's recommendations further.

Thank you,
David

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