From: Unruh, David (ECY)
To: "Levi Fernandes"
Subject: RE: AMLI Wallingford Property
Date: Monday, July 3, 2023 12:32:12

Hi Levi,

Thank you again for providing the Updated Injection and Groundwater Monitoring Work Plan (Work Plan) for the Avtech Corp Site (VCP NW2739). Ecology has the following recommendations regarding the scope of work proposed:

- **Injection Wells**
  TCE was detected above the Method A cleanup level in MW11 and MW18 in groundwater samples collected in March and May 2023. MW11 had previous exceedances of the Method A cleanup level as recently as 2015. MW18 had concentrations of TCE ranging from 36 to 69 ug/L, above the Method A cleanup level, from June 2015 to September 2016. Concentrations of TCE were below laboratory detection limits during four quarters of sampling conducted from December 2016 to September 2017. Groundwater samples collected from MW18 during the March and May 2023 sampling events contained TCE at a concentration of 25 ug/L. At this time, Ecology recommends conducting injections only in the vicinity of MW11 as described in the Work Plan. Before injections take place at MW18, Ecology recommends conducting additional characterization as described below.
- **Burke Ave N Groundwater Characterization**
  Ecology recommends continuing additional groundwater characterization for wells installed along Burke Ave N prior to additional injections in this area. Groundwater sampling results from MW05 indicate that groundwater in this well has regularly exceeded the Method A cleanup level for TCE from 2018 to 2021. In the Injection Work Plan submitted to Ecology in June 2022, MW05 was identified as a well for injection treatment. The most recent sample from this well, collected in March 2023 did not contain TCE above the cleanup level. In contrast, groundwater samples collected from MW18 from 2017 to 2018 did not contain TCE in excess of the Method A cleanup level, but the most recent sample collected from this well in May 2023 contained TCE above the Method A cleanup level. Ecology recommends collecting additional groundwater samples from MW05 and MW18 during dry months to further assess any correlation between TCE concentrations and water levels in each monitoring well.

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

Thank you,
David

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From: Unruh, David (ECY)
Sent: Thursday, June 22, 2023 08:19
To: 'Levi Fernandes' <LFernandes@soundearthinc.com>
Subject: RE: AMLI Wallingford Property

Hi Levi,

Thank you for providing this work plan. I'm out of the office a little more over the coming weeks, so I'll estimate having my comments back to you by July 7. Let me know if you have any questions in the meantime.

Thank you,
David

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From: Levi Fernandes <LFernandes@soundearthinc.com>
Sent: Wednesday, June 21, 2023 07:32
To: Unruh, David (ECY) <dunr461@ECY.WA.GOV>
Subject: AMLI Wallingford Property

David,

Per our discussion last week, please see attached the Remedial Injection and Groundwater Monitoring Work Plan (Updated) for Ecology's technical review and approval. Can you provide a timeframe on Ecology's review period so we can coordinate injection activities, including an update to the existing UIC registration.

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

Thanks

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