

DEPARTMENT OF ECOLOGY

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March 8, 2022

Pat Milton c/o Scott D. Johnson Helsell Fetterman LLP 1001 Fourth Ave, Ste 4200 Seattle, WA 98154 sjohnson@helsell.com The Estate of Lila Rears c/o Rick Lee, Attorney at Law Bodyfelt/Mount 319 SW Washington St, Ste 1200 Portland, OR 97204 lee@bodyfeltmount.com

Re: Comments on 2020 Annual Groundwater Monitoring Report

• **Site Name:** Milton's Dry Cleaners

• Site Address: 6721 E 4th Plain Blvd, Vancouver, Clark County, WA 98661

Facility/Site No: 19779Cleanup Site ID No.: 1834

Agreed Order No.: DE4239 07/4-TC-S

Dear Scott Johnson and Rick Lee:

Thank you for submitting the 2020 Annual Report¹ (the Report) for Department of Ecology (Ecology) review. The purpose of this letter is to provide Ecology's comments on the report.

Comments

- Groundwater monitoring frequency: Section 7 of the report provides recommendations for groundwater monitoring frequency reductions in selected wells. Ecology has the following comments regarding monitoring frequency:
 - a. Proposed wells to reduce to semi-annual monitoring:
 - i. Ecology agrees that the following wells can be reduced to from quarterly monitoring to a semi-annual frequency: MW-15s, MW-22bs, MW-29bs, and MW-29i.²

¹ Geosyntec Consultants (Geosyntec), 2020 Annual Report, Milton's Dry Cleaners Site – Groundwater Monitoring, April 16, 2021.

² Previously communicated via email (*Approved frequency reductions for groundwater monitoring*, Email to Cindy Bartlett, Geosyntec, from Steve Teel, Ecology, June 10, 2021).

ii. Ecology disagrees with reductions in frequency to three wells: MW-30bs, MW-31s, and MW-39i. Therefore, these wells shall remain on a <u>quarterly</u> monitoring frequency.² Well MW-30bs is in close proximity to the former Milton's Dry Cleaners Building and has experienced large unexplained fluctuations in tetrachloroethene (PCE) and trichloroethene (TCE) concentrations. Well MW-31s should remain on quarterly monitoring because it is adjacent to the U-Lock-It Building, which has an operating vapor intrusion mitigation system. Well MW-39i is of particular concern because of its cyclic PCE fluctuations and high TCE concentration (52.1 micrograms per liter [μg/L], December 2020). This well has also had a steadily increasing PCE and TCE concentration trend during 2020.

b. Proposed wells to reduce to annual monitoring:

- i. Ecology agrees that the following wells can be reduced to monitoring on an annual basis: MW-03s, MW-06s, MW-09s, MW-09bs, MW-12bs, MW-16i, MW-18i, MW-19i, MW-19s, MW-20i, MW-20s, MW-21s, MW-22i, MW-24s, MW-27s, MW-30i, MW-32i, MW-37s, and MW-38bs.³
- ii. Ecology disagrees with proposed reductions in frequency to well MW-28i. Therefore, this well shall remain on a <u>semi-annual</u> monitoring frequency. Of particular concern in this well are concentrations of TCE (14.9 μ g/L and 13.4 μ g/L for March and September, 2020, respectively).³
- c. Wells to increase to quarterly monitoring frequency: Ecology has identified one well that needs to be increased to quarterly monitoring frequency due to TCE concentrations: MW-10i. 2 MW-10i showed the highest intermediate TCE concentration during 2020 (100 μ g/L). Also, increasing the frequency of MW-10i to quarterly will match the frequency of intermediate monitoring well MW-39i, which also has elevated TCE concentrations.
- 2. Thank you for agreeing to include the submittal of the data validation memoranda with each data submittal.⁴
- 3. The trend analysis discussed in the report only included PCE concentrations. In the 2021 and future annual reports, please also include trend analyses of TCE and cis-1,2-dichloroethene. Please also to include a discussion of vinyl chloride concentrations and exceedances of screening levels.

Previously communicated via email (*Re: Approved frequency reductions for groundwater monitoring*, Email to Cindy Bartlett, Geosyntec, from Steve Teel, Ecology, February 9, 2022).

⁴ Milton's GWRI – March data packet (revised); Data validation responses. Email to Steve Teel, Ecology, from Cindy Bartlett, Geosyntec, September 16, 2021.

Contact Info

If you have any questions about this letter, please contact me at (360) 890-0059 or steve.teel@ecy.wa.gov.

Sincerely,

SSTOR

Steve Teel, LHG Toxics Cleanup Program Southwest Regional Office

SST/tam

cc by email: Cindy Bartlett, Geosyntec, cbartlett@geosyntec.com

Brad Berggren, PNG, bberggren@pngenv.com
Paul McBeth, PNG, pmcbeth@pngenv.com

Sean Ragain, Geosyntec, sragain@geosyntec.com
Tim Mullin, Ecology, tim.mullin@ecy.wa.gov

Ecology Site File