



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Northwest Regional Office • 3190 160th Ave SE • Bellevue, WA 98008-5452 • 425-649-7000
711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341

August 15, 2018

Mr. William Beck
Senior Environmental Project Manager
Stericycle Environmental Solutions
18000 72nd Avenue South, Suite 217
Kent, WA 98032

**Re: PSC-Georgetown Facility
Tier 5 Well Installation Work Plan
Ecology/EPA ID#: WAD 00081 2909**

Dear Mr. Beck:

On July 27, 2018, the Washington State Department of Ecology (Ecology) received an emailed copy of the draft *Tier 5 Well Installation Work Plan* for Stericycle Environmental Solutions' PSC-Georgetown site. The Work Plan is a required deliverable of Agreed Order DE 7347. Thank you for submitting the document in accordance with the established due date.

The draft Work Plan is hereby approved, and Stericycle should proceed to implement its proposals in accordance with the document's schedule (Section 3). As we agreed via email on July 31 and August 13, Tier 5 monitoring and decision-making should proceed with the understanding that:

- (1) implementing Steps 4 and 5, described in Section 1.2.2 (Page 1-2) are contingent on the buildings' owners consent;
- (2) prior to turning the mitigation fans off at any building where we have relied exclusively on groundwater VOC data to justify fan shut-down, Stericycle will perform an inspection. The purpose of this inspection will be to confirm the absence of any building feature that could serve as a significant preferential pathway for soil gas entry, and thereby call into question the conservativeness of the risk-based groundwater levels used to indicate the potential for unacceptable vapor intrusion impacts;
- (3) groundwater sampling will be performed semi-annually, during September and March;
- (4) existing wells 103-S1, 102-S1, and 5-S1 will be sampled at the same time this September as new well VIT5-04; and,



Mr. William Beck
August 15, 2018
Page 2

(5) existing well 116WT (or 115WT) will be sampled at the same time this September as new wells VIT5-01 and -02.

If you have any questions concerning this letter, please contact me at (425) 649-4449 or ejon461@ecy.wa.gov.

Sincerely,



Ed Jones
Environmental Engineer
Hazardous Waste and Toxics Reduction Program

Sent by Certified Mail: 9171 9690 0935 0169 7337 78

cc: Marlys Palumbo, VNF
Central Files

ecc: Dana Cannon, Aspect
William Carroll, PCE
Sherell Ehlers, GTCC
Patty Foley, GTCC
Nels Johnson, AAG
Jeff Kaspar, Farallon
Janet Knox, PGG
Tong Li, GWS