

Table A.3.

Residual Soil Contamination Analytical Results

Bay Cleaners/Jenior-Bagneski, LLC Property

201-207 S Main St., Thiensville, WI 53092

Sample ID	WDNR Soil Standards			Sigma	Same Location				
	Groundwater Pathway RCL	Non-Industrial DC Pathway RCL	Industrial DC Pathway RCL	SB-7	HA-2	SP-7	SP-4	SP-5	SP-8
Depth BGS (feet)				1	2	4	0-1	0-1	0-1
Date Collected				10/10/19	1/7/20	1/15/21	1/15/21	1/15/21	1/15/21
Saturated/Unsaturated (S/U)				U	U	U	U	U	U
VOCs (µg/kg)									
Tetrachloroethene (PCE)	<i>4.54</i>	33,000	<u>145,000</u>	390 <i>J</i>	295	<22.7	89.6	39.6 <i>J</i>	29.9 <i>J</i>
Trichloroethene (TCE)	<i>3.60</i>	1,300	<u>8,410</u>	<41	<25.0	23.1 <i>J</i>	<24.9	<24.5	<23.4
cis-1,2-Dichloroethene	<i>41.20</i>	156,000	<u>2,340,000</u>	<32	<25.0	<12.5	<14.2	<14.0	<13.4

Soil RCLs calculated using the USEPA Regional Screening Level Web Calculator (PUB-RR-890)

All values expressed in µg/kg (micrograms per kilogram).

BGS - feet below ground surface

DC - Direct Contact

VOCs - volatile organic compounds

RCL - Residual Contaminant Level

NS - No Standard established for this analyte

< - less than the specified detection limit

J - Estimated concentration at or above the limit of detection and below the limit of quantitation

-- - sample not analyzed for this parameter

- - no sample collected from this location

Italics - concentration exceeds Groundwater Pathway RCL

Bold - concentration exceeds Non-Industrial Direct Contact RCL

Bold Underlined - concentration exceeds Industrial Direct Contact