



Table 1
Soil Analytical Results for Chlorinated VOCs
Troy Laundry Seattle Site
300 Boren Avenue North and 399 Fairview Avenue North
Seattle, Washington

Well/Boring ID	Sample ID	Sampled By	Date Sampled	Depth (feet bgs)	Analytical Results ⁽¹⁾ (milligrams per kilogram)					
					Tetrachloroethene	Trichloroethene	Cis-1,2-Dichloroethene	Trans-1,2-Dichloroethene	1,1-Dichloroethene	Vinyl Chloride
South-Adjoining Property										
MW29 / B40	B40-20.0	SoundEarth	09/16/19	20	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
	B40-30.0	SoundEarth	09/16/19	30	<0.025	0.093	<0.05	<0.05	<0.05	<0.05
	B40-40.0	SoundEarth	09/16/19	40	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
	B40-60.0	SoundEarth	09/17/19	60	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
	B40-80.0	SoundEarth	09/17/19	80	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
MW30 / B41	B41-20.0	SoundEarth	09/18/19	20	<0.025	0.033	<0.05	<0.05	<0.05	<0.05
	B41-30.0	SoundEarth	09/18/19	30	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
	B41-40.0	SoundEarth	09/18/19	40	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
	B41-60.0	SoundEarth	09/18/19	60	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
	B41-80.0	SoundEarth	09/19/19	80	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
Boren Avenue North										
MW31 / B42	B42-20.0	SoundEarth	09/11/19	20	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
	B42-30.0	SoundEarth	09/11/19	30	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
	B42-40.0	SoundEarth	09/11/19	40	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
Harrison Street										
MW32 / B43	B43-30.0	SoundEarth	09/10/19	30	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
	B43-40.0	SoundEarth	09/10/19	40	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
	B43-50.0	SoundEarth	09/10/19	50	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
	B43-60.0	SoundEarth	09/10/19	60	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
MW33 / B44	B44-20.0	SoundEarth	09/12/19	20	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
	B44-30.0	SoundEarth	09/12/19	30	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
	B44-40.0	SoundEarth	09/12/19	40	<0.025	<0.02	<0.05	<0.05	<0.05	<0.05
MTCA Cleanup Level for Soil					0.05⁽²⁾	0.03⁽²⁾	160⁽³⁾	1,600⁽³⁾	4,000⁽³⁾	0.67⁽⁴⁾

NOTES:

Red denotes concentration exceeds MTCA cleanup level for soil.

Sample analyses conducted by Friedman & Bruya, Inc. of Seattle, Washington.

⁽¹⁾Samples analyzed by EPA Method 8260C.

⁽²⁾MTCA Cleanup Regulation, Chapter 173-340-900 of WAC, Table 740-1 Method A Cleanup Levels for Soil, Unrestricted Land Uses, revised November 2007.

⁽³⁾MTCA Cleanup Regulation, Chapter 173-340 of WAC, CLARC, Soil, Method B, Noncancer, Direct Contact, CLARC Website <<https://fortress.wa.gov/ecy/clarc/CLARHome.aspx>>.

⁽⁴⁾MTCA Cleanup Regulation, Chapter 173-340 of WAC, CLARC, Soil, Method B, Cancer, Direct Contact, CLARC Website <<https://fortress.wa.gov/ecy/clarc/CLARHome.aspx>>.

< = not detected at a concentration exceeding the laboratory reporting limit

bgs = below ground surface

CLARC = Cleanup Levels and Risk Calculations

EPA = US Environmental Protection Agency

MTCA = Washington State Model Toxics Control Act

VOC = volatile organic compound

WAC = Washington Administrative Code