

Table 1
Soil Analytical Results - Halogenated Volatile Organic Compounds
Cherry Street Cleaners
2510 East Cherry Street, Seattle, Washington



Sample Location	Sample Name	Date Collected	Depth	PCE	TCE	cis-1,2 DCE	Acetone	Benzene	1-2 DCE	Ethylbenzene	MeCl	Toluene	Xylene
			(feet bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
IW-1	B1-20	6/8/10	20	0.030	<0.0011	<0.0011	NA	NA	NA	NA	<0.0023	NA	NA
	B1-30		30	0.031	0.0012	<0.0010	NA	NA	NA	NA	<0.0019	NA	NA
IW-3	B3-30	6/7/10	30	0.560	<0.055	<0.055	NA	NA	NA	NA	0.120	NA	NA
IW-4	B4-20	6/7/10	20	0.740	<0.049	<0.049	NA	NA	NA	NA	0.100	NA	NA
	B4-40		40	<0.0008	<0.0008	<0.0008	NA	NA	NA	NA	<0.0016	NA	NA
IW-5	B5-10	6/4/10	10	0.054	<0.0009	<0.0009	NA	NA	NA	NA	0.0022	NA	NA
	B5-30		30	0.760	<0.054	<0.054	NA	NA	NA	NA	0.130	NA	NA
IW-6	B6-15	6/4/10	15	0.800	<0.047	<0.047	NA	NA	NA	NA	0.180	NA	NA
	B6-40		40	0.340	0.0036	<0.0008	NA	NA	NA	NA	0.0017	NA	NA
IW-7	B7-30	6/4/10	30	2.100	<0.059	<0.059	NA	NA	NA	NA	<0.120	NA	NA
IW-8	B8-40	6/3/10	40	0.110	0.0055	<0.0008	NA	NA	NA	NA	0.0017	NA	NA
IW-10	B10-40	6/3/10	40	0.072	0.0039	<0.0008	NA	NA	NA	NA	0.0030	NA	NA
IW-11	B11-30	6/3/10	30	2.000	0.019	0.0017	NA	NA	NA	NA	<0.0014	NA	NA
IW-12	B12-30	6/10/10	30	2.100	<0.053	<0.053	NA	NA	NA	NA	<0.110	NA	NA
IW-13	B13-15	6/10/10	15	2.000	<0.075	<0.075	NA	NA	NA	NA	<0.150	NA	NA
	B13-25		25	3.600	<0.071	<0.071	NA	NA	NA	NA	<0.140	NA	NA
IW-14	B14-30	6/10/10	30	1.200	<0.056	<0.056	NA	NA	NA	NA	<0.110	NA	NA
IW-15	B15-15	6/10/10	15	0.790	<0.052	0.070	NA	NA	NA	NA	<0.100	NA	NA
	B15-40		40	0.100	0.0017	0.0045	NA	NA	NA	NA	0.0023	NA	NA
IW-16	B16-10	6/11/10	10	0.640	<0.057	0.073	NA	NA	NA	NA	<0.110	NA	NA
	B16-30		30	2.900	0.063	0.120	NA	NA	NA	NA	<0.094	NA	NA
IW-17	B17-10	6/11/10	10	0.920	<0.061	<0.061	NA	NA	NA	NA	<0.120	NA	NA
	B17-20		20	1.200	<0.044	<0.044	NA	NA	NA	NA	<0.088	NA	NA
	B17-30		30	2.000	<0.048	0.053	NA	NA	NA	NA	<0.096	NA	NA
IW-18	B18-15	6/11/10	15	0.630	<0.043	<0.043	NA	NA	NA	NA	<0.086	NA	NA
	B18-25		25	0.880	<0.045	<0.045	NA	NA	NA	NA	<0.090	NA	NA
IW-19	B19-20	6/14/10	20	0.330	<0.071	<0.071	NA	NA	NA	NA	<0.140	NA	NA
IW-20	B20-10	6/14/10	10	0.340	<0.055	<0.055	NA	NA	NA	NA	<0.110	NA	NA
	B20-25		25	0.320	<0.038	<0.038	NA	NA	NA	NA	<0.076	NA	NA
IW-21	B21-20	6/14/10	20	0.260	<0.056	<0.056	NA	NA	NA	NA	<0.110	NA	NA
IW-22	B22-15	6/15/10	15	0.100	0.0020	<0.0016	NA	NA	NA	NA	0.0038	NA	NA
IW-23	B23-20	6/15/10	20	0.045	0.0014	<0.0008	NA	NA	NA	NA	<0.0016	NA	NA
IW-24	B24-18	6/15/10	18	0.039	<0.0011	<0.0011	NA	NA	NA	NA	0.0030	NA	NA
IW-25	B25-10	6/16/10	10	0.021	<0.0009	<0.0009	NA	NA	NA	NA	<0.0019	NA	NA
IW-26	B26-10	6/16/10	10	0.0049	<0.0007	<0.0007	NA	NA	NA	NA	<0.0015	NA	NA
IW-27	B27-15	6/1/10	15	1.000	<0.048	<0.048	NA	NA	NA	NA	<0.095	NA	NA
	B27-22.5		22.5	0.900	0.0031	0.0036	NA	NA	NA	NA	0.0024	NA	NA
	B28-16		16	0.470	0.0081	0.0015	NA	NA	NA	NA	<0.0020	NA	NA

Table 1
Soil Analytical Results - Halogenated Volatile Organic Compounds
Cherry Street Cleaners
2510 East Cherry Street, Seattle, Washington



Sample Location	Sample Name	Date Collected	Depth (feet bgs)	PCE (mg/kg)	TCE (mg/kg)	cis-1,2 DCE (mg/kg)	Acetone (mg/kg)	Benzene (mg/kg)	1-2 DCE (mg/kg)	Ethylbenzene (mg/kg)	MeCl (mg/kg)	Toluene (mg/kg)	Xylene (mg/kg)
IW-28	B28-25	6/2/10	25	1.400	0.0049	<0.0010	NA	NA	NA	NA	<0.0020	NA	NA
	B28-40		40	0.0008	<0.0008	<0.0008	NA	NA	NA	NA	0.0018	NA	NA
MW-11	MW11-18	6/2/10	18	0.570	0.0035	<0.0007	NA	NA	NA	NA	<0.0013	NA	NA
	MW11-30		30	1.600	0.015	0.0012	NA	NA	NA	NA	<0.0017	NA	NA
	MW11-40		40	0.068	0.0018	<0.0008	NA	NA	NA	NA	0.0022	NA	NA
SVE-2	SVE2-6	7/16/10	6	0.295	<0.0750	<0.0750	NA	NA	NA	NA	<0.450	NA	NA
VP-1	VP1-8	7/16/10	8	2.520	<0.0713	<0.0713	NA	NA	NA	NA	<0.428	NA	NA
VP-2	VP2-2.5	7/16/10	2.5	7.290	<0.105	<0.105	NA	NA	NA	NA	<0.630	NA	NA
VP-3	VP3-6	7/16/10	6	0.463	<0.0737	<0.0737	NA	NA	NA	NA	<0.442	NA	NA
SB-1	SB-1-5	2/10/12	5	0.003	<0.0012	<0.0012	0.0136	<0.0012	<0.0025	<0.0012	<0.0041	0.0033	0.0051
	SB-1-10		10	0.030	<0.0039	<0.0039	<0.00132	0.0102	<0.0079	0.0108	<0.00132	0.0657	0.0543
	SB-1-20		20	0.026	<0.0037	<0.0037	<0.0124	<0.0037	<0.0074	<0.0037	<0.0124	0.0049	<0.0111
	SB-1-25		25	0.019	0.0069	<0.0012	0.0912	0.0015	<0.0024	0.0014	<0.004	0.0066	0.0062
	SB-1-50		50	0.004	<0.0012	<0.0012	<0.0041	<0.0012	<0.0025	<0.0012	<0.0041	0.0028	0.0039
	SB-1-55		55	<0.0032	<0.0032	<0.0032	<0.0105	<0.0032	<0.0063	<0.0032	<0.0105	0.0038	<0.0095
	SB-1-60		60	<0.00094	<0.00094	<0.00094	<0.0031	0.0049	<0.0019	0.0024	<0.0031	0.0177	0.0101
SB-2	SB-2-10	2/20/2012	10	<0.003	<0.003	<0.003	<0.0101	<0.003	<0.006	<0.003	<0.0101	<0.003	<0.0091
	SB-2-25		25	<0.0035	<0.0035	<0.0035	<0.0117	<0.0035	<0.007	<0.0035	<0.0117	<0.0035	<.0105
	SB-2-45		45	0.080	<0.0037	<0.0037	<0.0124	<0.0037	<0.0074	<0.0037	<0.0124	<0.0037	0.0111
	SB-2-60		60	0.051	<0.003	<0.003	<0.01	<0.003	<0.006	<0.003	<0.01	<0.003	<.009
SB-3	SB-3-10	2/14/2012	10	0.179	<0.0044	<0.0044	<0.0145	<0.0044	<0.0087	<0.0044	<0.0145	<0.0044	<0.0131
	SB-3-35		35	0.163	<0.0034	<0.0034	<0.0114	<0.0034	<0.0068	<0.0034	<0.0114	<0.0034	<0.0103
	SB-3-50		50	0.006	<0.0033	<0.0033	<0.0110	<0.0033	<0.0066	<0.0033	<0.0110	<0.0033	<0.0099
	SB-3-60		60	0.076	<0.0036	<0.0036	<0.0119	<0.0036	<0.0071	<0.0036	<0.0119	<0.0036	<0.0107
SB-4	SB-4-5	2/9/12	5	0.124	0.0024	<0.0017	0.0154	<0.0017	<0.0033	0.0030	<0.0056	0.0108	0.0136
	SB-4-30		30	0.454	0.006	0.0019	0.0043	<0.0013	<0.0026	0.0018	<0.0043	0.0059	0.0079
	SB-4-45		45	<0.0016	<0.0016	<0.0016	<0.0055	<0.0016	<0.0033	<0.0016	<0.0055	<0.0016	<0.0049
	SB-4-55		55	<0.0032	<0.0032	<0.0032	<0.0105	<0.0032	<0.0063	<0.0032	<0.0105	0.0039	<0.0095
	SB-4-60		60	<0.00099	<0.00099	<0.00099	<0.0033	<0.00099	<0.002	0.0012	<0.0033	0.0047	0.0057
SB-5	SB-5-15	2/21/2012	15	0.151	<0.0039	<0.0039	<0.0129	<0.0039	<0.0077	<0.0039	<0.0129	<0.0039	<0.0116
	SB-5-40		40	<0.0035	<0.0035	<0.0035	<0.0115	<0.0035	<0.0069	<0.0035	<0.0115	<0.0035	<0.0104
	SB-5-50		50	0.018	<0.0036	<0.0036	<0.0119	<0.0036	<0.0072	<0.0036	<0.0119	<0.0036	<0.0108
	SB-5-60		60	0.014	<0.0035	<0.0035	<0.0118	<0.0035	<0.0071	<0.0035	<0.0118	<0.0035	<0.0106

Table 1
Soil Analytical Results - Halogenated Volatile Organic Compounds
Cherry Street Cleaners
2510 East Cherry Street, Seattle, Washington



Sample Location	Sample Name	Date Collected	Depth	PCE	TCE	cis-1,2 DCE	Acetone	Benzene	1-2 DCE	Ethylbenzene	MeCl	Toluene	Xylene
			(feet bgs)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
SB-6	SB-6-30	2/13/2012	30	0.110	<0.0042	<0.0042	<0.014	<0.0042	<0.0084	<0.0042	<0.014	0.0044	<0.0126
	SB-6-40		40	0.023	<0.004	<0.004	<0.0133	<0.004	<0.008	<0.004	<0.0133	<0.004	<0.012
	SB-6-50		50	<0.0034	<0.0034	<0.0034	<0.0115	<0.0034	<0.0069	<0.0034	<0.0115	<0.0034	<0.0103
	SB-6-60		60	0.009	<0.0038	<0.0038	<0.0128	<0.0038	<0.0077	<0.0038	<0.0128	<0.0038	<0.0115
SB-7	SB-7-30	2/13/2012	30	0.168	0.0058	<0.0033	<0.0110	<0.0033	<0.0066	<0.0033	<0.0110	<0.0033	<0.0099
	SB-7-40		40	0.030	<0.0035	<0.0035	<0.0118	<0.0035	<0.0071	<0.0035	<0.0118	<0.0035	<0.0106
	SB-7-50		50	0.012	<0.0037	<0.0037	<0.0125	<0.0037	<0.0075	<0.0037	<0.0125	<0.0037	<0.0112
	SB-7-60		60	0.013	0.0269	<0.0038	<0.0127	<0.0038	<0.0076	0.0049	<0.0127	<0.0038	0.0229
SB-8	SB-8-10	2/8/12	10	0.041	<0.0024	<0.0024	<0.0079	<0.0024	<0.0047	0.0036	<0.0079	0.0135	0.0169
	SB-8-25		25	0.055	<0.0048	<0.0048	<0.0159	<0.0048	<0.0095	<0.0048	<0.0159	0.0054	<0.0143
	SB-8-35		35	0.371	0.0541	<0.0015	<0.0049	<0.0015	<0.0029	0.0051	<0.0049	0.0253	0.0191
	SB-8-45		45	0.037	0.0083	<0.0011	<0.0036	<0.0011	<0.0022	0.0017	<0.0036	0.0062	0.0075
	SB-8-60		60	0.022	0.0035	<0.0012	<0.0040	<0.0012	<0.0024	0.0013	<0.0040	0.0048	0.0060
SB-9	SB-9-10	2/15/2012	10	0.009	<0.0044	<0.0044	<0.0145	<0.0044	<0.0087	<0.0044	<0.0145	0.0179	0.0192
	SB-9-30		30	0.032	<0.0040	<0.0040	<0.0134	<0.0040	<0.0081	0.0047	<0.0134	0.0206	0.0209
	SB-9-50		50	<0.0033	<0.0033	<0.0033	<0.0110	<0.0033	<0.0066	0.0043	<0.0110	0.0167	0.0189
	SB-9-60		60	<0.0032	<0.0032	<0.0032	<0.0107	<0.0032	<0.0064	<0.0032	<0.0107	0.0097	0.0100
SB-10	SB-10-20	2/16/2012	20	<0.0068	<0.0068	<0.0068	0.7150	<0.0068	<0.0137	0.0116	<0.0228	0.0605	0.0507
	SB-10-30		30	0.125	<0.0035	<0.0035	<0.0117	<0.0035	<0.007	0.0043	<0.0117	0.0197	0.0191
	SB-10-45		45	0.027	<0.0040	<0.0040	<0.0134	<0.0040	<0.008	<0.0040	<0.0134	0.0170	0.0164
	SB-10-55		55	0.040	<0.0035	<0.0035	<0.0116	<0.0035	<0.007	<0.0035	<0.0116	0.0155	0.0163
SB-11	SB-11-15	2/21/2012	15	0.020	<0.0038	<0.0038	<0.0127	<0.0038	<0.0076	<0.0038	<0.0127	<0.0038	<0.0114
	SB-11-30		30	0.013	<0.0033	<0.0033	<0.0111	<0.0033	<0.0066	<0.0033	<0.0111	<0.0033	<0.0100
	SB-11-45		45	0.006	<0.0037	<0.0037	<0.0122	<0.0037	<0.0073	<0.0037	<0.0122	<0.0037	<0.0110
	SB-11-60		60	<0.0036	<0.0036	<0.0036	<0.0120	<0.0036	<0.0072	<0.0036	<0.0120	<0.0036	<0.0108
MTCA Cleanup Levels				0.05 ^a	0.03 ^a	160 ^b	72,000 ^b	0.03 ^a	720 ^b	6 ^a	130 ^b	7 ^a	9 ^a

Notes:

bgs - below ground surface

mg/kg - milligrams per kilogram

PCE = Tetrachloroethene (Perchloroethylene)

TCE = Trichloroethene

cis-1,2 DCE = cis-1,2 dichloroethene

1,2 DCE = 1,2 Dichloroethene(mixed isomers)

MeCl = Methylene Chloride

< - Concentration not detected above method reporting limit (MRL)

NA = Data not available.

Values exceeding the cleanup levels are shown in bold

a. MTCA Method A cleanup level, Table 740-1 (WAC 173-340-900)

b. MTCA Method B cleanup level, CLARC database

Halogenated Volatile Organic Compound analysis via Environmental Protection Agency Method 8260C.

Table 2
Groundwater Analytical Results - Halogenated Volatile Organic Compounds
Cherry Street Cleaners
2510 East Cherry Street, Seattle, Washington



Monitoring Well	Date Collected	PCE	TCE	cis-1,2 DCE	Vinyl Chloride	Acetone	Carbon Disulfide	Carbon Tetrachloride	Chloro-benzene	Chloroform	DBCM	1,2-DCE	Naphthalene
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-1	1/25/08	2,300	42	32	<10	NA	NA	<10	NA	<10	<10	NA	NA
	10/1/09	6,200	120	240	<61	NA	NA	<61	NA	<61	<61	NA	NA
	11/29/11	40.3	2.5	6.2	<1.0	9.3	<1.0	<1.0	<1.0	1.1	<1.0	6.4	<5.0
MW-1D	5/1/08	61	1.1	3.1	<0.40	NA	NA	NA	NA	--	--	NA	NA
	10/1/09	9.4	0.2	<0.2	<0.2	NA	NA	<0.2	NA	<0.2	<0.2	NA	NA
	11/11/09	4.6	<0.2	<0.2	<0.2	NA	NA	<0.2	NA	<0.2	<0.2	NA	NA
	11/29/11	5.4	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0
MW-2	1/25/08	1,100	30	<10	<10	NA	NA	<10	NA	<10	<10	NA	NA
	10/1/09	1,200	33	9.6	<4.0	NA	NA	9.0	NA	<4.0	<4.0	NA	NA
	11/29/11	20.1	<1.0	<1.0	<1.0	68.3	<1.0	<1.0	<1.0	1.5	<1.0	<2.0	<5.0
	1/25/08	1,100	24	<10	<10	NA	NA	<10	NA	<10	<10	NA	NA
MW-3	10/1/09	460	8.4	<3.0	<3.0	NA	NA	6.8	NA	<3.0	<3.0	NA	NA
	11/29/11	21.6	1.0	<1.0	<1.0	106	<1.0	<1.0	<1.0	1.2	<1.0	<2.0	<5.0
	5/1/08	3.9	<0.20	<0.20	<0.20	NA	NA	NA	NA	--	--	NA	NA
MW-4	9/30/09	3.1	<0.2	<0.2	<0.2	NA	NA	0.3	NA	<0.2	<0.2	NA	NA
	11/22/11	5.1	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0
	5/1/08	53	0.79	<0.20	<0.20	NA	NA	NA	NA	--	--	NA	NA
MW-5	9/30/09	17	0.4	<0.2	<0.2	NA	NA	0.2	NA	<0.2	17.0	NA	NA
	11/22/11	128	2.2	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0
	5/1/08	140	1.2	<1.0	<1.0	NA	NA	NA	NA	--	--	NA	NA
MW-6	10/1/09	65	0.6	<0.4	<0.4	NA	NA	<0.4	NA	<0.4	<0.4	NA	NA
	11/29/11	48.5	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0
	9/26/08	1,500	33	76	<10	NA	NA	<10	NA	<10	<10	NA	NA
MW-7	10/1/09	2,000	35	100	<20	NA	NA	<20	NA	<20	<20	NA	NA
	11/29/11	136	8.6	48.6	<1.0	131	<1.0	<1.0	<1.0	1.1	<1.0	49.2	<5.0
	9/26/08	0.31	<0.2	<0.2	<0.2	NA	NA	<0.2	NA	1.4	<0.2	NA	NA
MW-8	9/30/09	<0.2	<0.2	<0.2	<0.2	NA	NA	<0.2	NA	<0.2	<0.2	NA	NA
	11/21/11	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0
	9/26/08	18	0.58	<0.20	<0.20	NA	NA	0.61	NA	0.69	<0.2	NA	NA
MW-9	10/1/09	62	1.7	<1.0	<1.0	NA	NA	1.3	NA	<1.0	<1.0	NA	NA
	11/22/11	2.1	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0
	9/26/08	0.69	<0.2	<0.2	<0.2	NA	NA	<0.2	NA	0.49	<0.2	NA	NA
MW-10	9/30/09	<0.2	<0.2	<0.2	<0.2	NA	NA	<0.2	NA	0.3	<0.2	NA	NA
	11/22/11	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0
	6/21/10	2,700	36	2.6	<2.0	NA	NA	<2.0	NA	<2.0	<2.0	NA	NA
MW-11	11/29/11	2,350	31.1	2.6	<1.0	<5.0	<1.0	<1.0	<1.0	1.1	<1.0	2.7	<5.0
	2/20/12	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0
	SB-2-35	56.0	1.4	<1.0	<1.0	8.4	1.2	<1.0	<1.0	<1.0	<1.0	<2.0	35.7
SB-2-55	2/20/12	66.9	2.6	1.2	<1.0	<5.0	<1.0	<1.0	<1.0	2.0	<1.0	<2.0	8.5
	SB-3-30	7,540	73.1	166	<1.0	<5.0	<1.0	<1.0	1.1	2.4	<1.0	168	26.2
	SB-3-60	59.3	<1.0	1.3	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	16.0
SB-4-30	2/9/12	992	58.9	48.8	<1.0	<5.0	<1.0	2.7	<1.0	1.1	<1.0	49.4	22.3
	SB-4-60	6.3	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	18.0
	SB-9-32	838	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	1.8	<1.0	<2.0	15.2
SB-9-60	2/15/12	15.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0

Table 2
Groundwater Analytical Results - Halogenated Volatile Organic Compounds
Cherry Street Cleaners
2510 East Cherry Street, Seattle, Washington



Monitoring Well	Date Collected	PCE	TCE	cis-1,2 DCE	Vinyl Chloride	Acetone	Carbon Disulfide	Carbon Tetrachloride	Chloro-benzene	Chloroform	DBCM	1,2-DCE	Naphthalene
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
SB-10-8	2/16/12	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	2.6
SB-10-30	2/16/12	1,710	36.2	1.1	<1.0	<5.0	<1.0	<1.0	<1.0	1.4	<1.0	<2.0	18.6
SB-10-58	2/16/12	20.1	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	6.9
SB-11-25.5	2/21/12	68.8	<1.0	<1.0	<1.0	<5.0	<1.0	1.6	<1.0	2.7	<1.0	<2.0	8.2
SB-11-60	2/21/12	7.2	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	3.4	<1.0	<2.0	2.7
MTCA Cleanup Levels		5 ^a	5 ^a	80 ^b	0.2 ^a	7,200 ^b	800 ^b	0.34 ^b	160 ^b	7.2 ^b	0.52 ^b	72 ^b	160 ^b

Notes:

µg/L - micrograms per liter (approximately equivalent to parts per billion)

PCE = Tetrachloroethene (Perchloroethylene)

TCE = Trichloroethene

cis-1,2 DCE = cis-1,2 dichloroethene

DBCM = Dibromochloromethane

1,2-DCE = 1,2-Dichloroethene

Data prior to 9/30/09 provided by Farallon Consulting

Values exceeding the cleanup levels are shown in bold

< - Concentration not detected above method reporting limit (MRL)

NA = Data not available

-- = Not analyzed

a = Washington State Department of Ecology Model Toxics Control Act (MTCA) Method A Cleanup Level

b = Washington State Department of Ecology Model Toxics Control Act (MTCA) Method B Cleanup Level

Halogenated Volatile Organic Compound analysis via Environmental Protection Agency Method 8260C.

Table 3
Soil Vapor Analytical Results - HVOCs
Cherry Street Cleaners
2510 East Cherry Street, Seattle, Washington

Sample Location	Depth (ft bgs)	Date Collected	Sample Type	Analytical Method	PCE ug/m ³	TCE ug/m ³	Acetone ug/m ³	Carbon Disulfide ug/m ³	n-Hexane ug/m ³	MeCl ug/m ³	Toluene ug/m ³
SB-3	5	2/22/2012	Soil Gas	TO-15	233,000	<2,820	<2,460	<3,230	<3,690	<3,640	<3,940
SB-4	5	2/22/2012	Soil Gas	TO-15	196,000	<2,820	<2,460	<3,230	15,200	25,600	<3,940
SB-9	5	2/22/2012	Soil Gas	TO-15	1,300	<13.8	67.9	37.6	130	322	22.6
SB-11	5	2/22/2012	Soil Gas	TO-15	27,600	<553	<482	<633	770	<713	<774
MTCA Method B Soil Gas Screening levels					4.2	1		320			
MTCA Method B Soil Gas Screening levels modified					16.7	3.9					
WA DOSH PELs					169,000	268,000					
Air, Method B, Carcinogen, Standard Value per CLARC database					9.6	0.37				5.3	
Air, Method C, Carcinogen, Standard Value per CLARC database					96	6.3				53	
Air, Method B, Non-Carcinogen, Standard Value per CLARC database					18	0.9		320			2,300
Air, Method C, Non-Carcinogen, Standard Value per CLARC database					40	2		70			5,000

Notes:

ft bgs - feet below ground surface

µg/m³ - micrograms per cubic meter

PCE = Tetrachloroethene (Perchloroethylene)

TCE = Trichloroethene

MeCl = Methylene Chloride

< - Concentration not detected above method reporting limit (MRL)

Additional analytes at concentrations less than the MRLs are shown in the attached laboratory reports