

LEGEND

- ⊕^{B1} Approximate location of shallow Boring B1 (advanced less than 10 feet below ground surface) by Shannon & Wilson.
- ⊕^{B5} Approximate location of deep Boring B5 (advanced more than 10 feet below ground surface) by Shannon & Wilson.
- ⊕^{MW3} Approximate location of Monitoring Well MW3. Monitoring Wells MW1S through MW3 were advanced by Shannon & Wilson on May 20 through 21, 2013. Monitoring Wells MW4 and MW5 were advanced by Shannon & Wilson on October 3, 2013 and Well MW6 was advanced on November 21, 2013.
- ⊕^{SS8} Approximate location of Surface Soil Sample SS8 collected by Shannon & Wilson on July 25, 2012 or August 15, 2012.

Red = Analytical soil sample with tetrachloroethene (PCE) and/or trichloroethene (TCE) concentrations greater than the most stringent ADEC Method 2 cleanup levels

Blue = Analytical soil sample with analyte concentrations less than the ADEC Method 2 cleanup levels

Black = Analytical soil sample with nondetect analyte concentrations

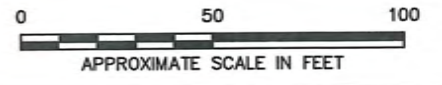
Green = No analytical samples were taken above 30 feet bgs. One analytical sample was taken from from MW1D at clay interface at 30 feet bgs

Orange = Estimated extent of soil impacted with PCE concentrations greater than laboratory reporting limit (generally about 0.01 mg/kg)*

Yellow = Estimated extent of soil impacted with PCE concentration greater than the ADEC method 2 cleanup level (0.024 mg/kg)*

- ⊙ UP Approximate location of utility pole
- ⊙ T Approximate location of pole-mounted transformer
- ⊙ SV Approximate location of a septic vent pipe

* Note that estimated extents are subjective interpretations based on limited field screening, visual observations, and analytical data, and do not differentiate by sample depth. Actual extent(s) may vary substantially from boundaries shown. In addition, impacted soil may be discontinuous within the areas indicated, both laterally and vertically. Continued soil sampling is required to verify the presence or absence of PCE at any specific location and/or depth.



Soil sample results exceeding the 0.024 mg/kg tetrachloroethene (PCE) ADEC Method 2 soil cleanup level

Sample ID	Depth, feet	PCE, mg/kg
SS2	0.3 - 1.3	0.0414
B153	8.0 - 8.7	0.150
B251	0 - 2.5	0.574
B5-2A	5.0 - 7.0	1.05
B5-3A	10 - 13	0.737
B5-4A	15 - 17	1.20
B6-1A	0.3 - 1.5	0.646
B7-2A	5 - 7	0.0497
B7-4A	15 - 20	0.0666
B9-2A	5-6.8	0.0396
B10-2A	5 - 6.5	0.405
B10-3A~	10 - 11.9	0.233
B1357~	15-17	0.0847
B1359	20-20.5	0.108
B1452	2.5-4.5	2.69
B1456	12.5-14.5	0.0713
B1459	20-21	0.109
B1559	20-21.2	0.0437
MW558~	17.5-19.5	0.0725

43977 Sterling Highway
Soldotna, Alaska

**SITE PLAN
SOIL ANALYTICAL RESULTS**

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