

Abbreviate, Analyte	
AS	Arsenic
BTBZN	n-Butylbenzene
CR	Chromium
DRO	C10-C25 DRO
EBZ	Ethylbenzene
GRO	C6-C10 GRO
MTNPH1	1-Methylnaphthalene
MTNPH2	2-Methylnaphthalene
NAPH	Naphthalene
PBZN	n-Propylbenzene
SECBUTBZ	sec-Butylbenzene
TMB124	1,2,4-Trimethylbenzene
TMB135	1,3,5-Trimethylbenzene
XYLENES-TOT	Xylenes, Total
Analyte, Matrix, Screening Level	
1,2,4-Trimethylbenzene	SO, 4.9
1,3,5-Trimethylbenzene	SO, 4.2
1-Methylnaphthalene	SO, 6.2
2-Methylnaphthalene	SO, 6.1
Arsenic	SO, 0.45
C10-C25 DRO	SO, 250
C6-C10 GRO	SO, 140
Chromium	SO, 25
Ethylbenzene	SO, 6.9
Naphthalene	SO, 2.8
Xylenes, Total	SO, 6.3
n-Butylbenzene	SO, 4.2
n-Propylbenzene	SO, 4.2
sec-Butylbenzene	SO, 4.1

Note: Orange highlighted results are fuel constituents. All others are metals.

2010 soil samples collected to 41 feet bgs.

**UST1770\_GP002**  
 8.18 (0.627) AS [10.0]  
 14J (0.25) MTNPH1 [10.0]  
 19J (0.25) MTNPH2 [10.0]  
 4.9J (0.25) NAPH [10.0]  
 8.78 (0.33) XYLENES-TOT [10.0]  
 4.28 (0.581) AS [21.0]  
 3.7 (0.559) AS [29.0]  
 3.26 (0.532) AS [39.0]

**UST1770\_GP004**  
 4.19 (0.542) AS [5.0]  
 10.6 (0.638) AS [10.0]  
 3.12 (0.581) AS [21.0]  
 5.9 (0.564) AS [29.0]  
 3.13 (0.546) AS [39.0]

**UST1770\_GP001**  
 4.39 (0.511) AS [5.0]  
 8.8 (0.617) AS [10.0]  
 26.4 (0.617) CR [10.0]  
 4.21 (0.581) AS [21.0]  
 5.36 (0.6) AS [29.0]  
 4.06 (0.554) AS [39.0]

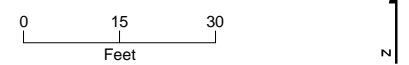
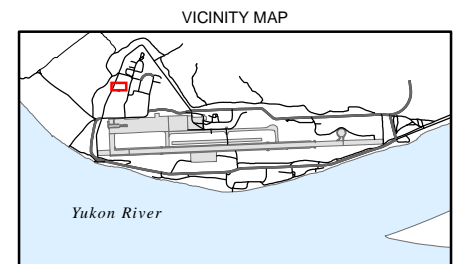
**UST1770\_GP003**  
 3.28 (0.516) AS [5.0]  
 4.060 (56) DRO [10.0]  
 685J (252) GRO [10.0]  
 7J (1.26) EBZ [10.0]  
 4.6J (0.35) NAPH [10.0]  
 4.8J (0.35) TMB135 [10.0]  
 9.16J (1.26) XYLENES-TOT [10.0]  
 9.9 (0.598) AS [10.0]  
 4.13 (0.57) AS [21.0]  
 7.08 (0.553) AS [29.0]  
 4.13 (0.569) AS [39.0]

**UST1770\_GP005**  
 13,200 (243) DRO [5.0]  
 419J (1163) GRO [5.0]  
 8.92 (0.608) AS [5.0]  
 15J (0.72) BTBZN [5.0]  
 64 (18) NAPH [5.0]  
 6J (0.72) PBZN [5.0]  
 6.6J (0.36) SECBUTBZ [5.0]  
 91 (18) TMB124 [5.0]  
 30J (0.36) TMB135 [5.0]  
 32J (0.72) XYLENES-TOT [5.0]  
 5.02 (0.646) AS [10.0]  
 3.63 (0.577) AS [15.0]  
 7.35 (0.542) AS [29.0]  
 3.16 (0.579) AS [39.0]

Location ID	01-SS-01
Solids Concentration (mg/kg)	0.028J (0.25) ACNP [5.0]
Data Qualifier	
Sample Quantitation Limit (mg/kg)	
Analyte Abbreviate	
Depth (Feet BGS)	

**LEGEND**

- UST1770
- Adjacent Site
- Approximate Location of Former Feature
- Structure
- Road
- Water Line
- Electrical Line
- Heating/Cooling Line
- Sample Exceeds Screening Level (Greater than 10X analyte SL)
- Historic Sample Exceeds Screening Level (Greater than 10X analyte SL)
- Historic Sample Exceeds Screening Level (1 to 10X analyte SL)
- Sample Does Not Exceed Screening Level

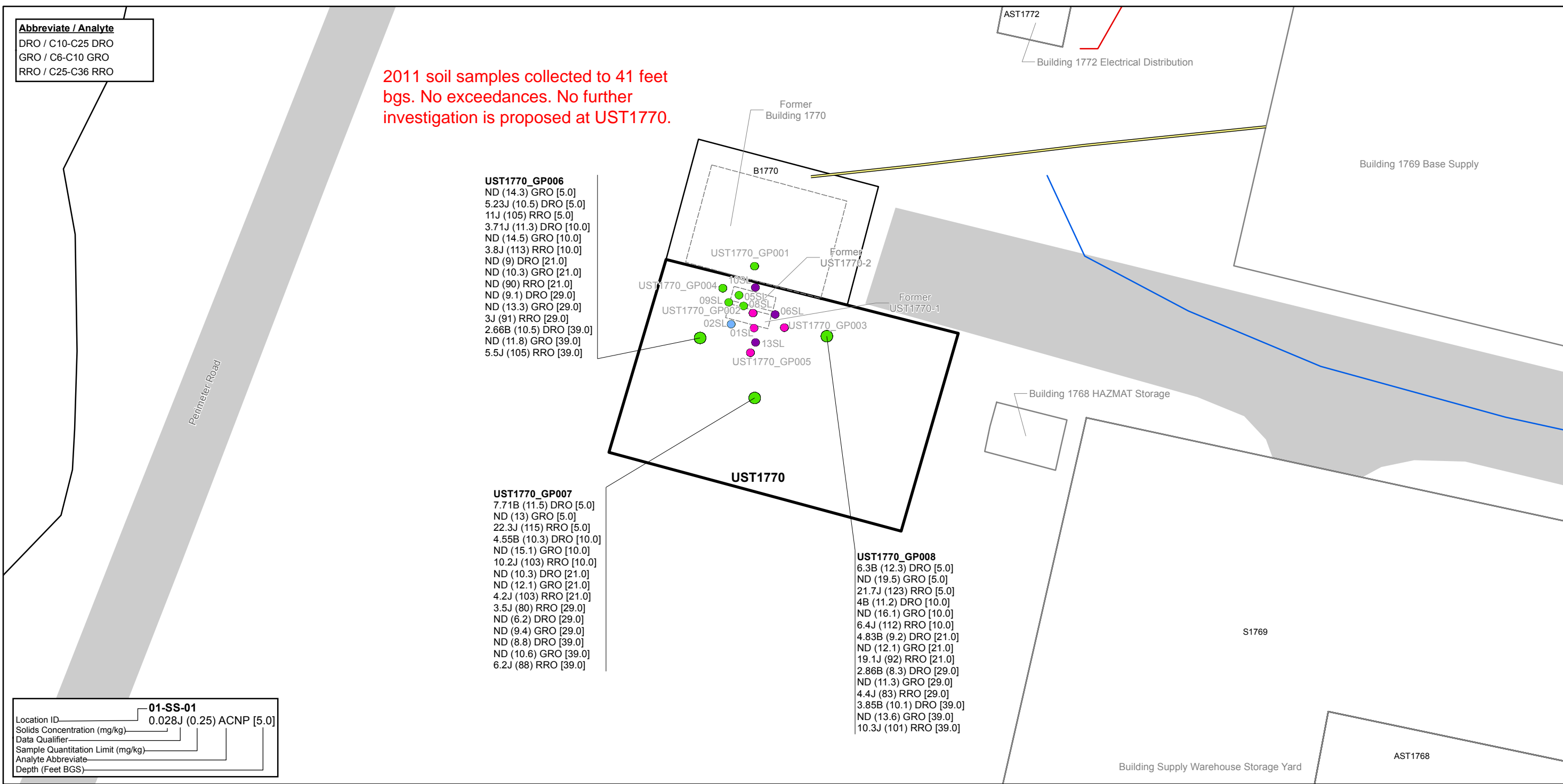


- Notes:
- J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
  - Scarlet Label = Sample Exceeds Screening Level (Greater than 10X analyte SL)
  - Blue Label = Sample Exceeds Screening Level (1 to 10X analyte SL)
  - SL = Screening Level
  - Only exceedence data is presented.
  - Screening levels are presented in units of ug/L for WG (groundwater) samples and mg/kg for SO (soil) samples.
  - No 2010 utility locate data for this site.

**Site Name: UST1770**  
**Investigation Type: SC**  
**Analytes: All Exceedances**  
**Media: Soil**  
**SLs: Soil Extent**  
**Data Range: 2010**

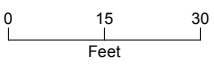
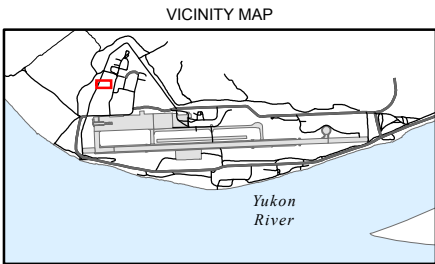
**Abbreviate / Analyte**  
 DRO / C10-C25 DRO  
 GRO / C6-C10 GRO  
 RRO / C25-C36 RRO

2011 soil samples collected to 41 feet bgs. No exceedances. No further investigation is proposed at UST1770.



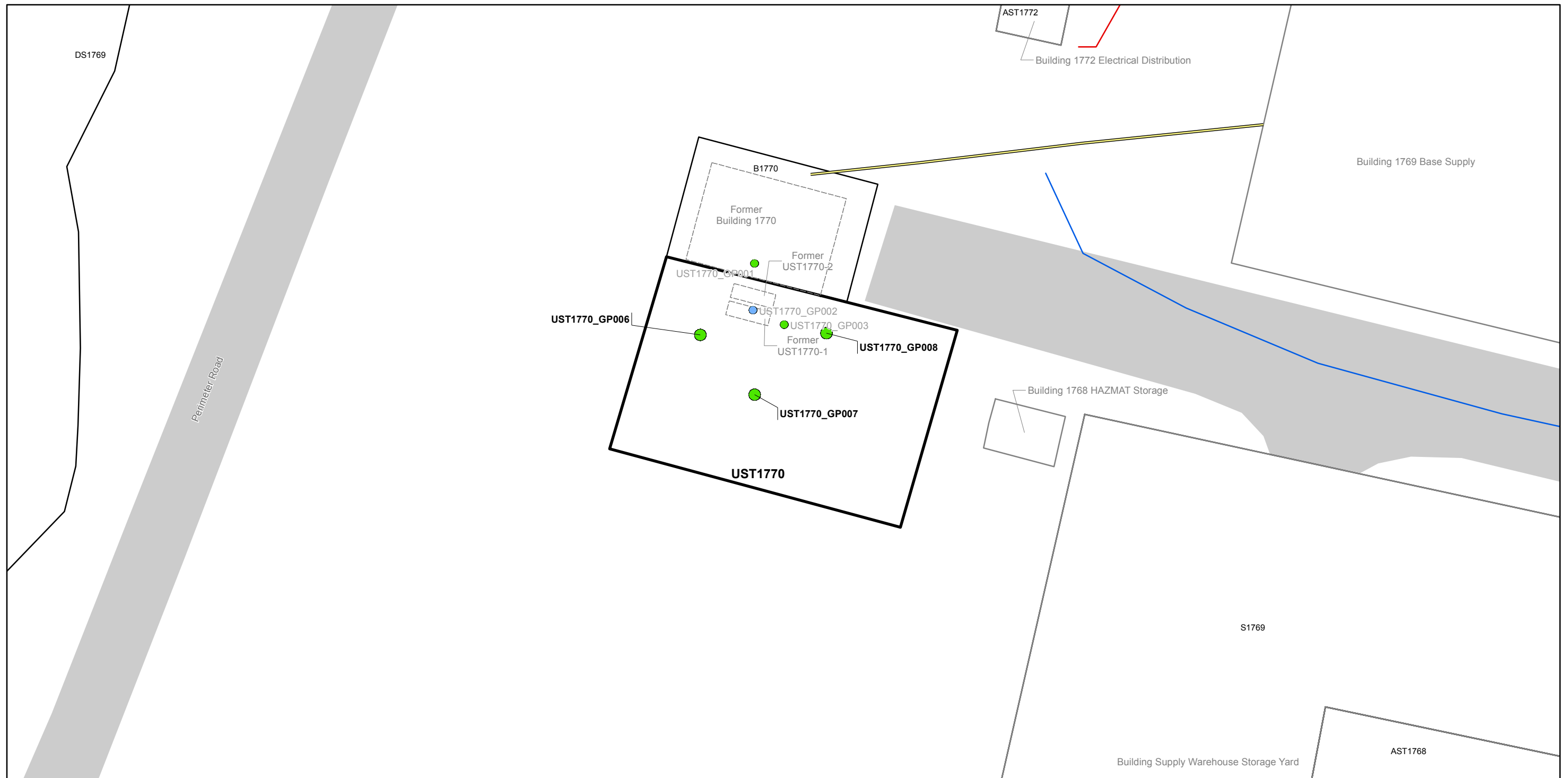
**LEGEND**

- UST1770
- Adjacent Site
- Approximate Location of Former Feature
- Structure
- Road
- Below Ground Utility Locates - 2010**
- Electrical Line
- Potable Water Main
- Fuel/Gas Line
- Sample Does Not Exceed Screening Level
- Historical Sample Exceeds Screening Level (Greater than 100X analyte SL)
- Historical Sample Exceeds Screening Level (Greater than 10X analyte SL)
- Historical Sample Exceeds Screening Level (1 to 10X analyte SL)
- Historical Sample Does Not Exceed Screening Level



- Notes:**
- B - The analyte was detected in the associated method and/or calibration blank.  
 J - The analyte was positively identified: the associated numerical value is the approximate concentration of the analyte in the sample.
  - ND = Non-Detect
  - Screening levels are presented in units of mg/kg for SO (soil) samples.
  - SL = Screening Level
  - Depth shown is the TOP depth of the sample.
  - 2010 utilities shown are underground only.

**Site Name: UST1770**  
**Investigation Type: SC**  
**Analytes: Petroleum Hydrocarbons**  
**Media: Soil**  
**SLs: Soil Extent**  
**Data Range: 2011**

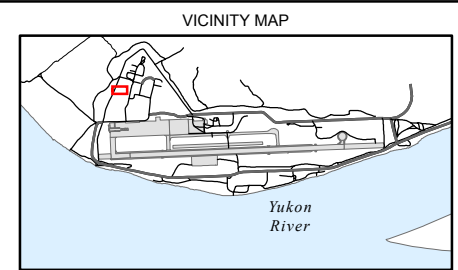


**LEGEND**

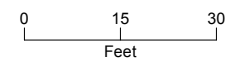
- UST1770
- Adjacent Site
- Approximate Location of Former Feature
- Structure
- Road
- Sample Does Not Exceed Screening Level
- Historical Sample Exceeds Screening Level (1 to 10X analyte SL)
- Historical Sample Does Not Exceed Screening Level

**Below Ground Utility Locates - 2010**

- Electrical Line
- Potable Water Main
- Fuel/Gas Line



Note:  
1. 2010 utilities shown are underground only.



**Site Name: UST1770**  
**Investigation Type: SC**  
**Analytes: Semi-Volatile Organic Compounds**  
**Media: Soil**  
**SLs: Soil Extent**  
**Data Range: 2011**

Abbreviate / Analyte
ACETONE / Acetone
BTBZN / n-Butylbenzene
CDS / Carbon Disulfide
MEK / 2-Butanone (MEK)
NAPH / Naphthalene

Location ID	01-SS-01
Solids Concentration (mg/kg)	0.028J (0.25) ACNP [5.0]
Data Qualifier	
Sample Quantitation Limit (mg/kg)	
Analyte Abbreviate	
Depth (Feet BGS)	

**UST1770\_GP006**

0.121 (0.0428) ACETONE [5.0]
0.00769J (0.0428) MEK [5.0]
0.0017J (0.00622) NAPH [5.0]
0.00169J (0.00615) NAPH [10.0]
0.00913B (0.0208) ACETONE [21.0]
0.00714B (0.0239) ACETONE [29.0]
0.0134B (0.0216) ACETONE [39.0]
0.000964J (0.00539) BTBZN [39.0]

**UST1770\_GP007**

0.0745 (0.0255) ACETONE [5.0]
0.00546J (0.0255) MEK [5.0]
0.00268B (0.00596) NAPH [5.0]
0.0906 (0.0253) ACETONE [10.0]
0.00117J (0.00634) CDS [10.0]
0.0122J (0.0253) MEK [10.0]
0.00191B (0.00581) NAPH [10.0]
0.0235B (0.0208) ACETONE [21.0]
0.0327 (0.026) ACETONE [29.0]
0.000801B (0.00545) NAPH [29.0]
0.0138B (0.0203) ACETONE [39.0]

**UST1770\_GP008**

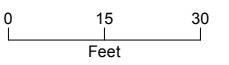
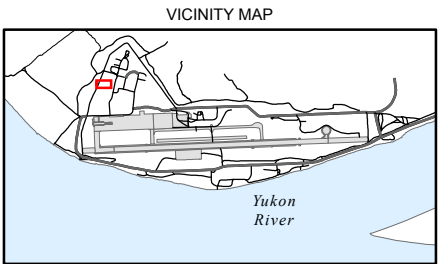
0.0902 (0.0262) ACETONE [5.0]
0.00801J (0.0262) MEK [5.0]
0.00322B (0.00634) NAPH [5.0]
0.0687 (0.0299) ACETONE [10.0]
0.00535J (0.0299) MEK [10.0]
0.00274B (0.00619) NAPH [10.0]
0.0151B (0.0164) ACETONE [21.0]
0.000749B (0.00594) NAPH [21.0]
0.0154B (0.0206) ACETONE [29.0]
0.00039B (0.0053) NAPH [29.0]
0.031 (0.0228) ACETONE [39.0]
0.000795J (0.00571) CDS [39.0]
0.00142B (0.00584) NAPH [39.0]

**LEGEND**

- UST1770
- Adjacent Site
- Approximate Location of Former Feature
- Structure
- Road
- Sample Does Not Exceed Screening Level
- Historical Sample Exceeds Screening Level (Greater than 10X analyte SL)
- Historical Sample Exceeds Screening Level (1 to 10X analyte SL)
- Historical Sample Does Not Exceed Screening Level

**Below Ground Utility Locates - 2010**

- Electrical Line
- Potable Water Main
- Fuel/Gas Line



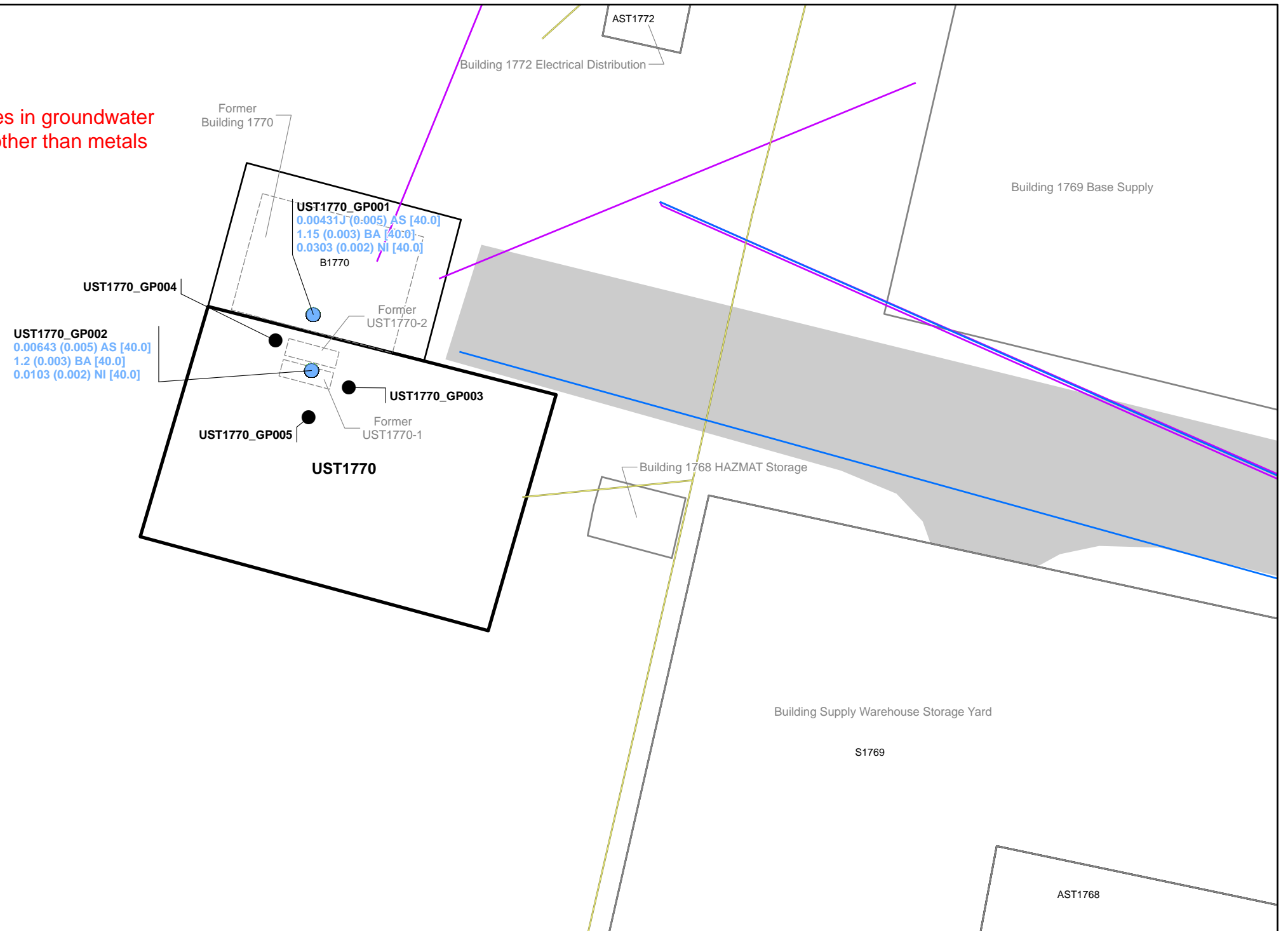
- Notes:**
- B - The analyte was detected in the associated method and/or calibration blank.
  - J - The analyte was positively identified: the associated numerical value is the approximate concentration of the analyte in the sample.
  - Only detects are shown.
  - Screening levels are presented in units of mg/kg for SO (soil) samples.
  - SL = Screening Level
  - Depth shown is the TOP depth of the sample.
  - 2010 utilities shown are underground only.

**Site Name: UST1770**  
**Investigation Type: SC**  
**Analytes: Volatile Organic Compounds**  
**Media: Soil**  
**SLs: Soil Extent**  
**Data Range: 2011**

Abbreviate, Analyte	
AS, Arsenic	
BA, Barium	
NI, Nickel	
Analyte, Matrix, Screening Level	
Arsenic, WG, 0.001	
Barium, WG, 0.2	
Nickel, WG, 0.01	

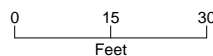
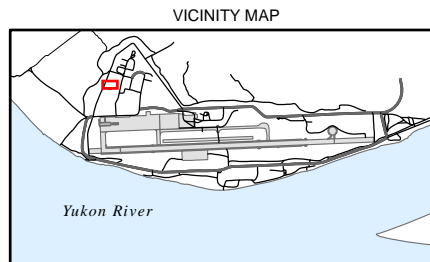
No exceedances in groundwater grab samples other than metals at 40' bgs

Location ID	01-MW-03
Liquids Concentration (µg/L)	30J (1000) DRO [21]
Data Qualifier	
Sample Quantitation Limit (µg/L)	
Analyte Abbreviate	
Depth (Feet BGS)	



**LEGEND**

- UST1770
- Adjacent Site
- Approximate Location of Former Feature
- Structure
- Road
- Water Line
- Electrical Line
- Heating/Cooling Line
- Sample Exceeds Screening Level (1 to 10X analyte SL)
- Sample Was Not Analyzed for Target Analyte



- Notes:
- J - The analyte was positively identified: the associated numerical value is the approximate concentration of the analyte in the sample.
  - Blue Label = Sample Exceeds Screening Level (1 to 10X analyte SL)
  - SL = Screening Level
  - Only exceedance data is presented.
  - Screening levels are presented in units of µg/L for WG (groundwater) samples and mg/kg for SO (soil) samples.
  - No 2010 utility locate data for this site.

**Site Name: UST1770**  
**Investigation Type: SC**  
**Analytes: All Exceedances**  
**Media: Groundwater**  
**SLs: Groundwater Project SLs**  
**Data Range: 2010**