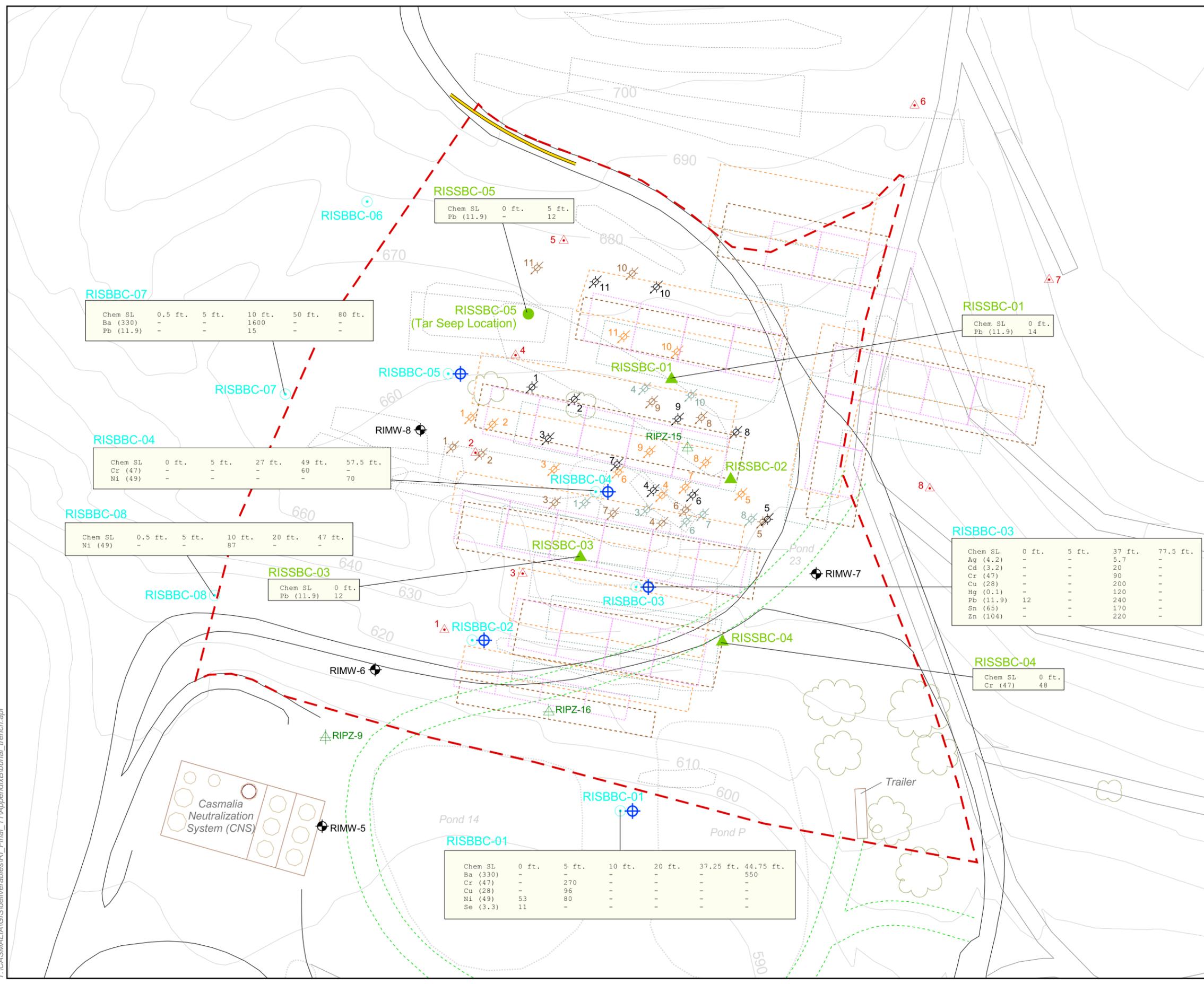


T:\CASMALIA\GIS\Deliverables\RI_Final_11\AppendixBburial_trench.apr



Explanation

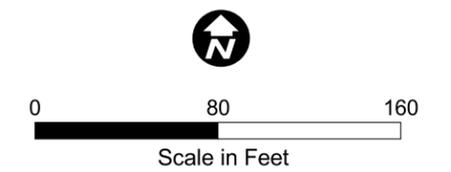
- Soil Sample Locations**
- ▲ Surface Soil (Type 2)
 - Surface to Shallow Soil (Type 3)
 - Surface to Deep Soil - Groundwater and/or Contact if Encountered (Type 6)
 - ⊕ NAPL (Type 7)

- Burial Trench Locations**
- ⋯ ERI (2003 Review of Photos Dated 1974 - 1981)
 - ⋯ Canonie Environmental (1988)

- Well and Burial Trench Locations**
- ⊕ Woodward-Clyde (Figure A21-1-1, 1988)
 - ⊕ AT Kearney (March 25, 1987)
 - ⊕ McClelland (1989)

- Other Site Features**
- - Burial Trench Area Boundary
 - ⊕ Monitoring Well Location
 - ▲ Piezometer Location
 - ⊕ Surveyed Injection Well Location (March 25, 1987)
 - ▲ Surveyed Burial Trench Location (March 25, 1987)
 - PCB Landfill Clay Barrier (Woodward-Clyde, 1988)
 - - - Road Remnants
 - ⋯ Historical Features

Source: Topographic base map provided by Pacific Engineering, Inc. from aerial survey dated March 4, 2004.



All Values in mg/kg

Figure B-10a
Summary Analytical Results
Inorganics Detected Above Screening Levels
Burial Trench Area
 Final Remedial Investigation Report
 Casmalia Resources Superfund Site
 January 2011

RISBBC-07

Chem SL	0.5 ft.	5 ft.	10 ft.	50 ft.	80 ft.
Ba (330)	-	-	1600	-	-
Pb (11.9)	-	-	15	-	-

RISBBC-05

Chem SL	0 ft.	5 ft.
Pb (11.9)	-	12

RISBBC-01

Chem SL	0 ft.
Pb (11.9)	14

RISBBC-04

Chem SL	0 ft.	5 ft.	27 ft.	49 ft.	57.5 ft.
Cr (47)	-	-	-	60	-
Ni (49)	-	-	-	-	70

RISBBC-08

Chem SL	0.5 ft.	5 ft.	10 ft.	20 ft.	47 ft.
Ni (49)	-	-	87	-	-

RISBBC-03

Chem SL	0 ft.
Pb (11.9)	12

RISBBC-03

Chem SL	0 ft.	5 ft.	37 ft.	77.5 ft.
Ag (4.2)	-	-	5.7	-
Cd (3.2)	-	-	20	-
Cr (47)	-	-	90	-
Cu (28)	-	-	200	-
Hg (0.1)	-	-	120	-
Pb (11.9)	12	-	240	-
Sn (65)	-	-	170	-
Zn (104)	-	-	220	-

RISBBC-04

Chem SL	0 ft.
Cr (47)	48

RISBBC-01

Chem SL	0 ft.	5 ft.	10 ft.	20 ft.	37.25 ft.	44.75 ft.
Ba (330)	-	-	-	-	-	550
Cr (47)	-	270	-	-	-	-
Cu (28)	-	96	-	-	-	-
Ni (49)	53	80	-	-	-	-
Se (3.3)	11	-	-	-	-	-