

RISSCL-03

Depth (feet)	VOCs	SVOCs	Laboratory Analytical Results (Totals)					PCBC	Field Obs
			PAHs	PCBs	P/Hs	PFC/As	D/Fs	PID/V/O	
0	0.0064							0/N/N	

RISSCL-02

Depth (feet)	VOCs	SVOCs	Laboratory Analytical Results (Totals)					PCBC	Field Obs
			PAHs	PCBs	P/Hs	PFC/As	D/Fs	PID/V/O	
0	0.154							0/N/N	
2	0.0206							0/N/N	

RISBCL-01

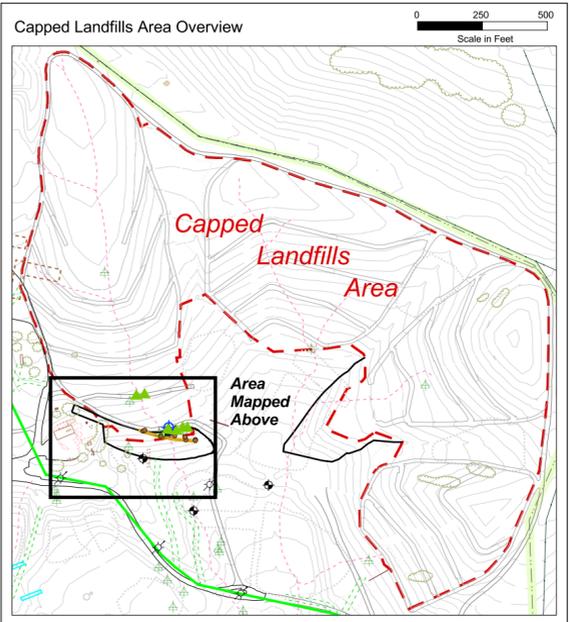
Depth (feet)	VOCs	SVOCs	Laboratory Analytical Results (Totals)					PCBC	Field Obs
			PAHs	PCBs	P/Hs	PFC/As	D/Fs	PID/V/O	
74	622.1688Rr11	75.46	0.3766					0/W/U	

RISSCL-04

Depth (feet)	VOCs	SVOCs	Laboratory Analytical Results (Totals)					PCBC	Field Obs
			PAHs	PCBs	P/Hs	PFC/As	D/Fs	PID/V/O	
0	0.0146							0/N/N	
2.2	0.0247							0/N/N	

RISSCL-01

Depth (feet)	VOCs	SVOCs	Laboratory Analytical Results (Totals)					PCBC	Field Obs
			PAHs	PCBs	P/Hs	PFC/As	D/Fs	PID/V/O	
0	0.0034							0/N/N	
2	0.0048							0/N/N	



Notes:

Laboratory Analytical Results
 ND = None Detected
 x.xx = Reported Concentration
 ▪ D/F in ng/kg
 ▪ All others in mg/kg
 blank space = No Test Conducted at Particular Depth

Screening Level Exceedence
 R = EPA Region 9 Residential PRG
 r = Cal-Modified Residential PRG
 I = EPA Region 9 Industrial PRG
 i = Cal-Modified Industrial PRG
 E = Lowest Ecological Screening Level

PID Field Observation (PID)
 x.xx = Headspace Reading (ppmv)

Visual (V) and Odor (O) Field Observations
 N = None
 L = Light
 M = Moderate
 H = Heavy
 U = Unknown Odor Due to Use of Respirators

 Water table encountered in borehole

Analytical Categories
 VOCs = Summed Volatile Organic Compounds
 SVOCs = Summed Semi-Volatile Organic Compounds
 PAHs = Summed Polycyclic Aromatic Hydrocarbons
 PCBs = Summed Polychlorinated Biphenyls
 P/Hs = Summed Pesticides and Herbicides
 PFC/As = Summed Poor-Purging Compounds and Alcohols
 D/Fs = Dioxin/Furan TEQ
 PCBC = PCB Congener TEQ

- Explanation**
- Soil Sample Locations**
 ▲ Surface Soil (Type 2)
 ⊕ NAPL (Type 7)
- Other Site Features**
 --- Casmlia Site Boundary
 - - - Capped Landfills Area Boundary
 ▲ Piezometer
 ⊕ Monitoring Well
 ⊕ Liquids Extraction Well
 ● Clay Barrier Boring
 --- Perimeter Source Control Trench (Brierty & Lyman, 1989)
 --- P/S Landfill Clay Barrier (1981 Photograph)
 --- Terraces and Surface Impoundments (Based on 10/06/83 & 07/06/84 Photos)
 --- Buttress
 --- Fence
 --- Burial Trench Location Woodward Clyde (Figure A21-1-1, 1988)
 --- Road Remnants
 --- Historical Natural Drainage (Based on 1956 Photo, 1974 Topographic Maps, and Figures 21-2 and 21-3 Woodward-Clyde, 1988)
 --- Historical Staining Areas
 --- Historical Features
 --- Trench

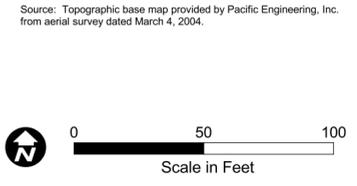


Figure B-7a
Summary Analytical Results and Field Observations Capped Landfills Area
 Final Remedial Investigation Report
 Casmlia Resources Superfund Site
 January 2011

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