



Notes:
Laboratory Analytical Results
 ND = None Detected
 xxx = Reported Concentration
 • D/F in ng/kg
 • All others in mg/kg
 blank space = No Test Conducted at Particular Depth

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

PID Field Observation (PID)
 xxx = Headspace Reading (ppmv)

Visual (V) and/or (O) Field Observations
 N = None
 L = Light
 M = Moderate
 H = Heavy

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/As = Summed Pesticides and Herbicides
 PPC/As = Summed Poor-Purging Compounds and Alcohols
 D/Fs = Dioxin/Furan TEQ
 PCBC = PCB Congener TEQ

MAP B

Explanation

- Soil Sample Locations**
 - Surface Soil (Type 2)
 - Surface to Shallow Soil (Type 3)
 - Surface to Medium Soil (Type 4)
 - Surface to Deep Soil (Type 5)
 - Surface to Deep Soil - Groundwater and/or Contact if Encountered (Type 6)
 - NAPL (Type 7)
 - Trench Sample
- Other Site Features**
 - Casmalia Site Boundary
 - Former Ponds and Pads Subarea Boundary
 - Piezometer
 - Monitoring Well
 - Clay Barrier Boring
 - Survey Injection Well (Formerly March 25, 1987)
 - Liquids Extraction Well
 - Historical Soil Samples
- Perimeter Source Control Trench (Brierty & Lyman, 1989)**
- P/S Landfill Clay Barrier (1981 Photograph)**
- Historical Natural Drainage (Based on 1956 Photo, 1974 Topographic Maps, and Figures 21-2 and 21-3 Woodward-Clyde, 1988)**
- Road Remnants**
- Terraces and Surface Impoundments (Based on 10/06/83 & 07/06/84 Photos)**
- Perimeter Control Trench (Brierty & Lyman, 1989)**
- Burial Trench Location Woodward Clyde (Figure A21-1-1, 1988)**
- Fence**
- Historical Features**
- Oil Field Waste Spreading Area Woodward Clyde (Figure A21-1-1, 1988)**
- Oil Field Waste Spreading Area (Based on 1983, 1985/86 Photos)**
- 1983 Spray Area**
- Stormwater Pond**
- Treated Liquid Impoundment**

Figure B-17c
Summary Analytical Results and Field Observations
Former Ponds and Pads Subarea
 Final Remedial Investigation Report
 Casmalia Resources Superfund Site
 January 2011

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