

LEGEND

- Existing Pond
- Former Ponds and Pads
- Landfill Limits
- Capped Landfills
- Liquids Extraction Location
- Road Location, Dashed Where Unpaved
- Central Drainage Area Collection Basin
- Pipelines
- Perimeter Source Control Trench (Brierly & Lyman, 1989)
- Perimeter Control Trench (Brierly & Lyman, 1989)
- P/S Landfill Clay Barrier (1981 Photograph)

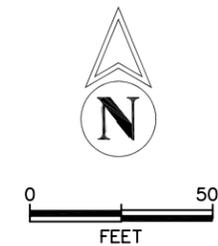
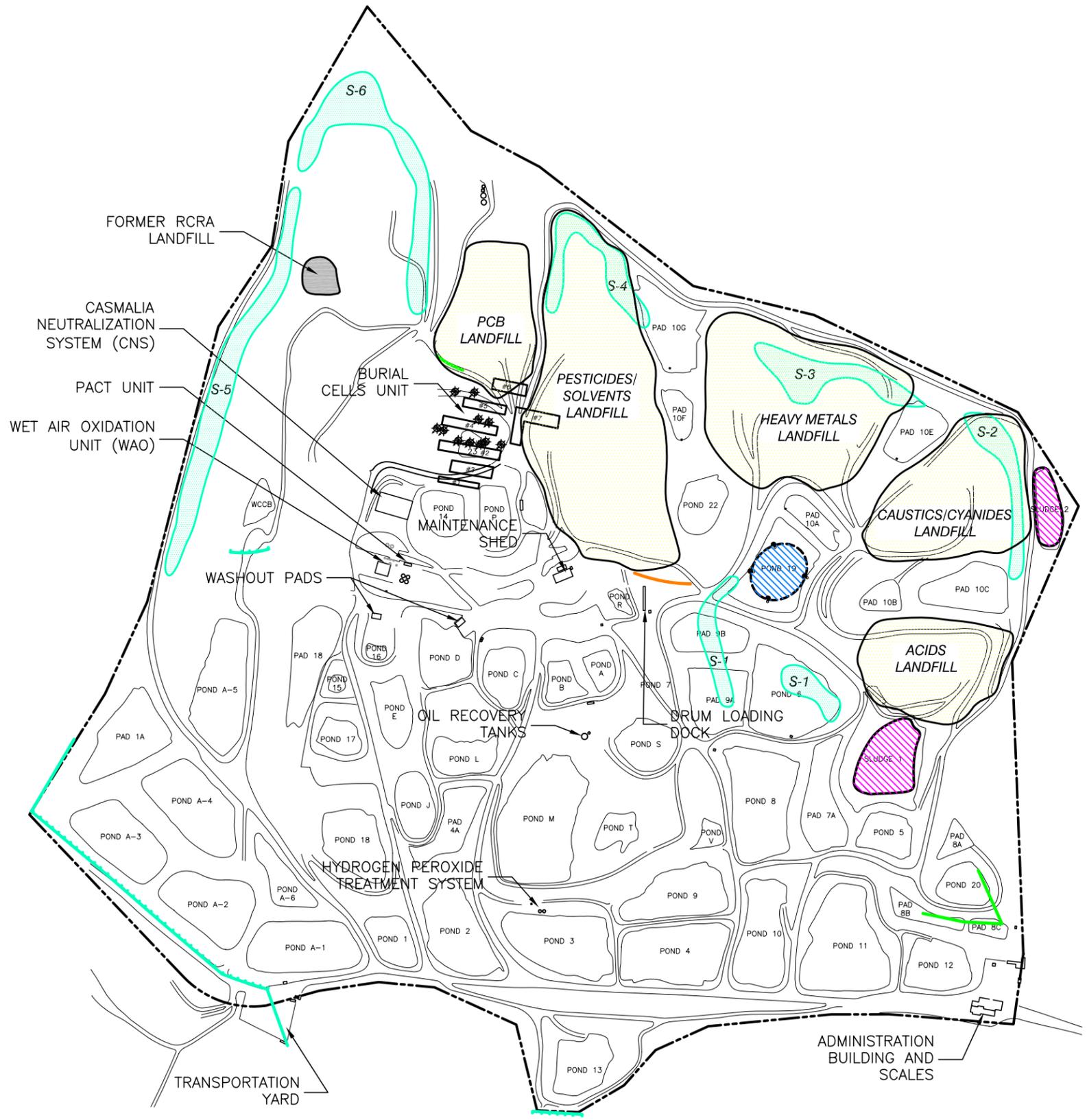


Figure 2-1

Current Site Layout

Feasibility Study
Casmlia Resources Superfund Site

Topographic Source: Pacific Engineer Associates, July 8 1998



- LEGEND**
- Burial Trenches, Taken From Figure A21-1-1 (Woodward-Clyde, 1988b)
 - Injection Well Location, Taken From Figure A21-1-1 (Woodward-Clyde, 1988b)
 - Former Pond or Pad
 - Landfills
 - Oil Field Waste Spreading Area
 - Non-RCRA Sludge Disposal Area
 - Former Drum Burial Area
 - Subsurface Clay Barrier
 - Clay Barrier/Extraction Trench (Woodward-Clyde, 1988b)
 - P/S Landfill Clay Barrier (1981 Photograph)

- NOTES:**
- 1) Waste disposal unit locations taken from Figure A21-1-1 (Woodward-Clyde, 1988b).
 - 2) Subsurface barriers and trenches taken from Figure 21-1 (Woodward-Clyde, 1988b).

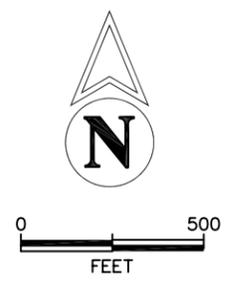


Figure 2-2
Historical Site Layout
 Feasibility Study
 Casmalia Resources Superfund Site

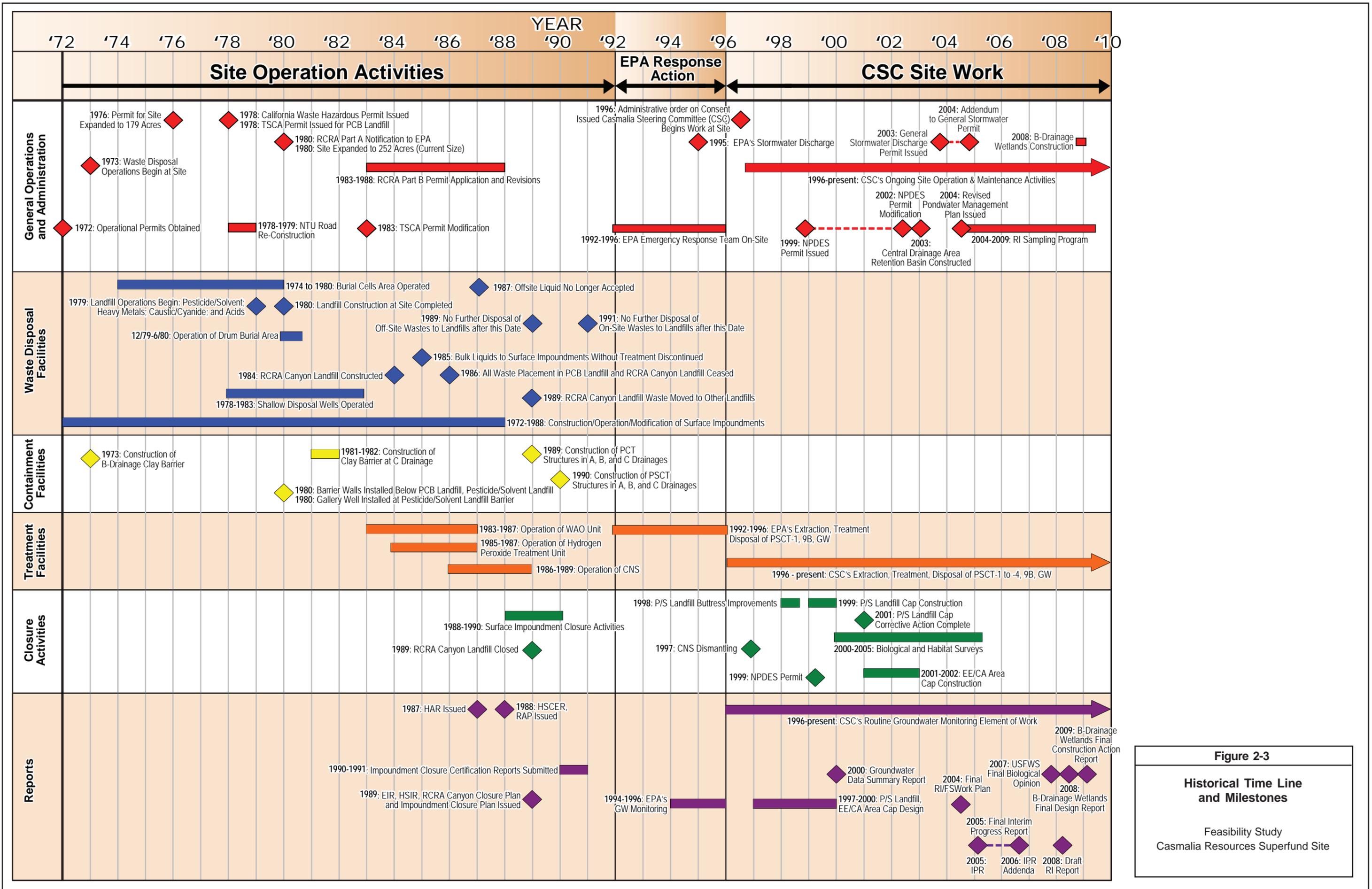


Figure 2-3
Historical Time Line and Milestones
 Feasibility Study
 Casmalia Resources Superfund Site



- LEGEND**
- Direct Discharge
 - Acid/Alkaline Wastes
 - Oil Field Wastes
 - Truck Washout
 - Landfill Runoff, Leachate Control
 - Runoff, Evaporation, Storage
 - Sewer and Grease Trap Sludge (Non-RCRA)
 - Wastewater From Stringfellow Site ("RCRA Liquids")
 - Treatment System/WAO Effluent, Runoff
 - Aerated Ponds
 - Surface Impoundment Unit Designation

Note: The following single ponds were also noted as Individual "SI" Units: A, B, C, D, M, P, R, S, T, V, 14, 16, and 23.

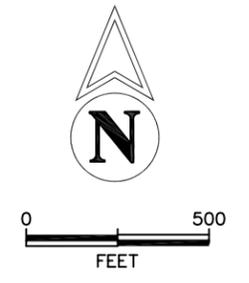


Figure 2-4
Primary Pond/Pad Uses
 Feasibility Study
 Casmalia Resources Superfund Site



LEGEND

- Recommended for Closure
- Closure Process Incomplete: Constituents in Excess of TCLs Locally Left in Place
- Recommended for Closure as Landfill

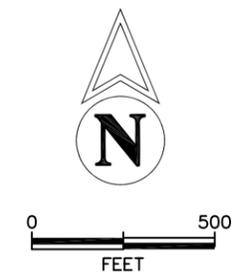


Figure 2-5
Closure Status of Former Surface Impoundments
 Feasibility Study
 Casmalia Resources Superfund Site

Sources:
 Brierley & Lyman, Pond Closure Certification Report and
 Casmalia Resources and RWQCB Status Reports



18 JUNE 1970



1974



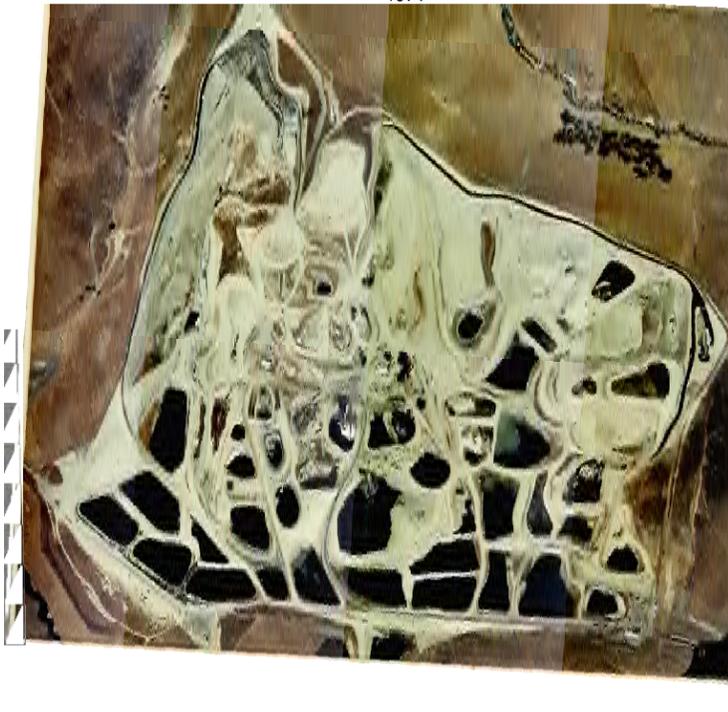
18 JULY 1979



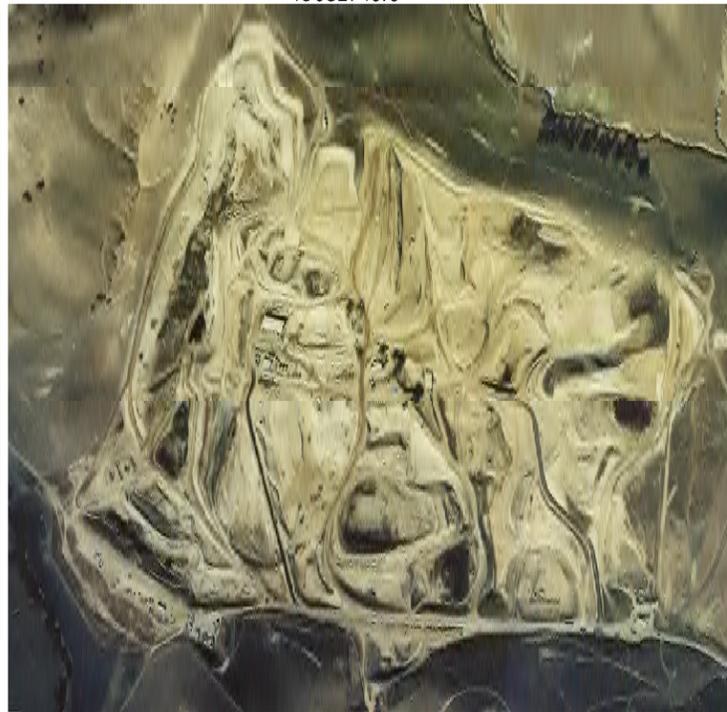
25 AUGUST 1981



06 OCTOBER 1983



1985-1986



1988



12 FEBRUARY 2002



Figure 2-6

Selected Site Photographs (1970-2002)

Feasibility Study
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