Santa Susana Field Laboratory

MWH
MONTGOMERY WATSON HARZA

FIGURE 5
SWMU 7.4
Old Conservation Yard

SWMU 7.4
OLD CONSERVATION YARD
(OCY)

SOIL MATRIX SAMPLING RESULTS

LEGEND

▼	RFI SOIL MATRIX SAMPLE LOCATION (1996 - 2001)
▼	HISTORICAL SOIL MATRIX SAMPLE LOCATION (1987, 1993)
A——A'	CROSS SECTION LOCATION
	EXCAVATION
	EXPLORATORY TRENCH LOCATION
OCBS01	Sample Location ID (Ogden ID)
S01,S02,etc	Sample Number
D01,D02,etc	Duplicate Number
D##.#	Depth In Feet
R####	Laboratory Reporting Code (EPA ID)
ND	Non-Detect
mg/kg ug/kg ng/kg	Milligrams Per Kilogram (ppm) Micrograms Per Kilogram (ppb) Nanograms Per Kilogram (ppt)
J	Analyte Positively Identified; Associated Numerical Value Is Considered Estimated
NJ	Analyte Tentatively Identified; Associated Numerical Value Is Considered Estimated
OCBS09	Sample(s) Without Detects
OCTS19	Sample(s) Not Chemically Analyzed /Trenches Not Sampled

Notes:
1. Only detected results presented. Non-detected (ND) results presented only if multiple samples analyzed at that location. "-" = Not Analyzed.
2. Concentrations that exceed Field Action Levels (FALs) are in bold italics.
3. Columbia Analytical Laboratory volatile organic compound (VOC) reported detected concentrations have been multiplied by 2 to conservatively address uncertainty in the data. The resultant raised values are shown on this figure in blue.
4. Excavation of TPH impacted soils conducted in 1982 after accidental release of fuels in UST area. Concentrations exceeding FALs in removed soils were 4000 mg/kg TPH.

Base Map Legend

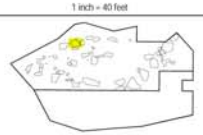
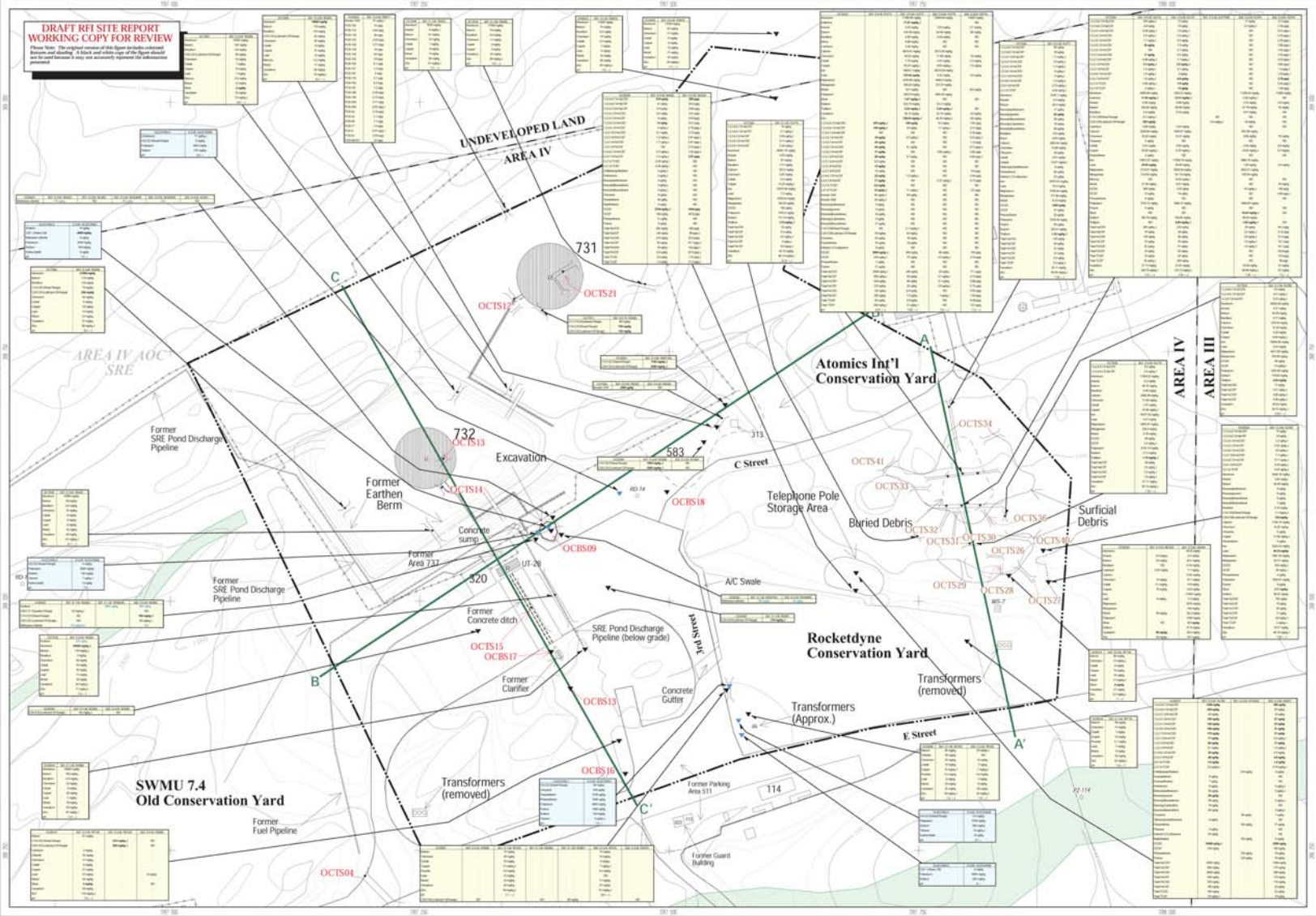
Existing Building or Structure	Seep/Spring
Removed Building or Structure	Monitoring Well
Solvent Tanks, R Indicates Removed	Administrative Area Boundary
Petroleum Fuel/Oil Tanks, R Indicates Removed	Ground Elevation Contours
Hydrazine (MMH,UDMH,HZ) Tanks, R Indicates Removed	A/C Curbing
Other Tanks, R Indicates Removed	Dirt Road
Awnings	Possible Ponds (approx.)
SWMU Boundary (if available)	Ponds
Leachfields (approx. location)	Fences
Shale Units	Pipes
	Creeks/Streams
	Rock Outcrops

File:/yap/rock/maps/figures/OC200332 TASK 0702 Date: 02/26/03

N

FEET
0 20 40 80 120 160

1 inch = 40 feet



Key Map