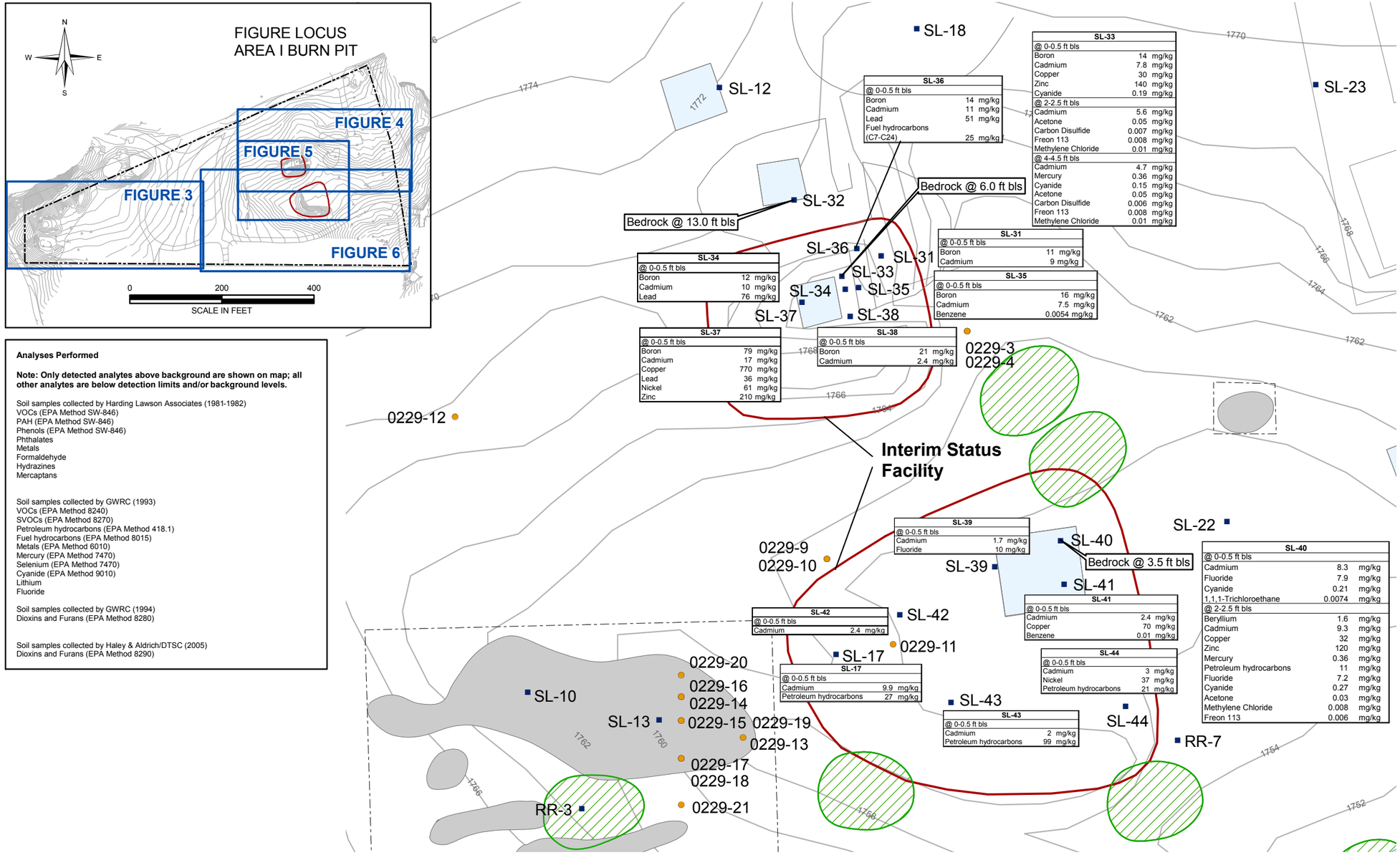

Analyses Performed

Note: Only detected analytes above background are shown on map; all other analytes are below detection limits and/or background levels.

Soil samples collected by Harding Lawson Associates (1981-1982)
VOCs (EPA Method SW-846)
PAH (EPA Method SW-846)
Phenols (EPA Method SW-846)
Phthalates
Metals
Formaldehyde
Hydrazines
Mercaptans

Soil samples collected by GWRC (1993)
VOCs (EPA Method 8240)
SVOCs (EPA Method 8270)
Petroleum hydrocarbons (EPA Method 418.1)
Fuel hydrocarbons (EPA Method 8015)
Metals (EPA Method 6010)
Mercury (EPA Method 7470)
Selenium (EPA Method 7470)
Cyanide (EPA Method 9010)
Lithium
Fluoride

Soil samples collected by GWRC (1994)
Dioxins and Furans (EPA Method 8280)

Soil samples collected by Haley & Aldrich/DTSC (2005)
Dioxins and Furans (EPA Method 8290)

Please Note: The original version of this figure includes colorized features and shading. A black and white copy of the figure should not be used because it may not accurately represent the information presented.

DRAFT

Legend

- Property Boundary Line
- Streams
- Interim Status Facility
- Area of Buried Debris (1981)
- Area of Sediment (1981)
- Excavation Perimeter (1982)
- Approximate Location where Anomalies Identified by ICF Kaiser (1993) were Exhumed
- Soil Sample Collected by Harding Lawson Associates (1981-1982)
- Soil Sample Collected by GWRC, 1993-1994
- Soil Sample Collected by Haley & Aldrich/DTSC (2005)
- Former Concrete Ponds/Pads

SL-32
@ 0-0.5 bls
Copper 33 mg/kg

Soil ID
Depth in Feet bls = Below land surface
Analyte Concentration Units

N
W E
S
0 25
SCALE IN FEET

HALEY & ALDRICH

AIBP SWMU 4.8 RFI WORKPLAN
BOEING SANTA SUSANA FIELD LABORATORY
VENTURA COUNTY, CALIFORNIA

HISTORICAL SOIL SAMPLING WITH ELEVATED CONCENTRATIONS OF ANALYTES, THERMAL TREATMENT FACILITY, AREA I BURN PIT

SCALE: AS SHOWN
OCTOBER 2006

FIGURE 5

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