

F A X



MONTGOMERY WATSON

365 Lennon Lane
Walnut Creek, California 94598

Date: September 24, 1993

Tel: 510 975 3400
Fax: 510 975 3412

To: Gary Munekawa
George Kikugawa
(WESTDIV)

Fax No: 415-244-2553

From: Jeff Liu

Reference: 2739.1090

Subject: CTO No. 0137, Mod No. 05
Field Activities Summary

No. of Pages: 4
(including cover)

Gary/George,

Enclosed is a copy of the field activities summary for the IMF site soil excavation activities. Please let me know if you have any comments and questions. I will wait to hear from you and Duane before sending this to the regulatory agencies.

Regards,
Jeff

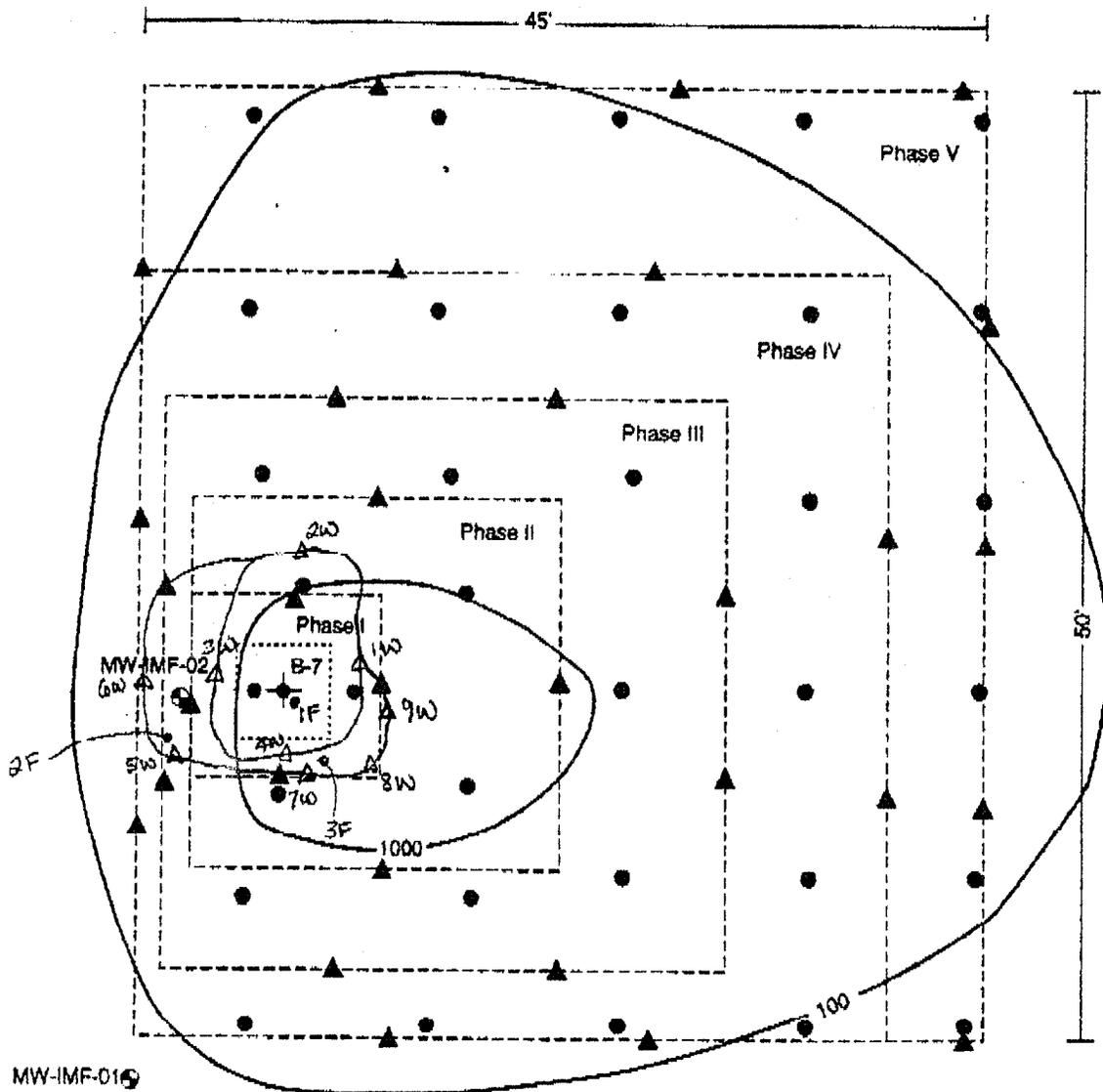
If you do not receive all pages, or if there are any problems with this transmission, please call Jane Joba at 510-975-3400.

981

something hard in the southeast corner. The obstruction could not be identified. The resulting excavation was approximately 16 feet (N-S) by 19 feet (E-W) at ground surface, approximately 13 feet (N-S) by 15 feet (E-W) at the excavation floor, and an average of 5 feet in depth. Two floor and five wall samples were collected for screening-level lead and pH analysis. See attached figure for sample locations. Four soil bin samples were collected from each of the three soil bins for lab compositing and TCLP analysis for lead.

Distribution: Tom Lanphar - DTSC
James Nusrata - RWQCB
Gary Munekawa - WESTDIV
George Kikugawa - WESTDIV
Duane Balch - PRC

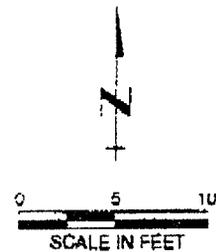
SAMPLE ID	DEPTH	TOTAL LEAD	pH
1F	8'	58.1 mg/kg	1.97
1W	4'	58.4	4.16
2W	4'	47.1	8.63
3W	5'	1,030	7.15
4W	4'	591	6.26



MW-IMF-010

SAMPLE ID	DEPTH	TOTAL LEAD	pH
2F	6'	pending	0.78
3F	5'		1.55
5W	4'		1.36
6W	4'		1.45
7W	4'		1.34
8W	3'		0.88
LEGEND 9W	2'		6.55

- ⊕ Monitoring Well Location
- ⊕ HLA Soil Boring Location
- Verification Floor Sample Location
- ▲ Verification Wall Sample Location
- 5 Feet by 5 Feet Excavation Around Boring B-7
- Lateral Extent for Each Phase of Excavation
- ~100~ Total Lead Concentration, mg/kg



NAVAL AIR STATION ALAMEDA
ALAMEDA, CALIFORNIA

PHASED EXCAVATION AND
SCREENING-LEVEL SAMPLE LOCATIONS
IMF SITE

FIGURE 5