

McCAMPBELL ANALYTICAL INC. 110 2nd Avenue South, #D7, Pacheco, CA 94553
 Tel: 510-798-1620 Fax: 510-798-1622

ATC Environmental, Inc. 6666 Owens Drive Pleasanton, CA 94588	Client Project ID: RREEF-XTAC	Date Sampled: 09/06/96
		Date Received: 09/06/96
	Client Contact: Lee Kurtzweil	Date Extracted: 09/06-09/07/96
	Client P.O.:	Date Analyzed: 09/09/96

Metals by Graphite Furnace Atomic Absorption *

EPA analytical methods				206.2.7060
Lab ID	Client ID	Matrix	Extraction ^o	Arsenic ^o
68754	1	Wipe	STLC	0.63
68755	2	Wipe	STLC	ND
68756	3	Wipe	STLC	ND
68757	4	Wipe	STLC	ND
Reporting Limit unless otherwise stated; ND means not detected above the reporting limit	W	TTLIC		0.005 mg/L
	S	TTLIC		2.5 mg/kg
	--	STLC, TCLP		0.25 mg/L

* soil and sludge samples are reported in mg/kg, and water samples and all STLC & TCLP extracts in mg/L
^o EPA extraction methods 1311(TCLP), 3010/3020(water, TTLIC), 3040(organic matrices, TTLIC), 3050(solids, TTLIC); STLC from CA Title 22
^o reporting limit raised due matrix interference
 1) liquid sample that contains greater than ~ 2 vol % sediment; this sediment is extracted with the liquid, in accordance with EPA methodologies and can significantly effect reported metal concentrations.

McCAMPBELL ANALYTICAL

110 2nd AVENUE, # D7
PACIFIC, CA 94559

(510) 798-1620

FAX (510) 798-1822

CHAIN OF CUSTODY RECORD

7130AATC 79

TURN AROUND TIME: RUSH 24 HOUR 48 HOUR 5 DAY

REPORT TO: Lee/Don

BILL TO: ATC

COMPANY: ATC Environmental

TELE: 460-5300

FAX #:

PROJECT NUMBER:

PROJECT NAME: REEF - XTAL

PROJECT LOCATION: State St Dublin, CA

SAMPLER SIGNATURE: *[Signature]*

ANALYSIS REQUEST

OTHER

ATX & TPH AS GASOLINE (602/8020 & 8015)	
TPH as Diesel (8015)	
Total Petroleum Oil & Grease (SSO) (81/8000 INF)	
Total Petroleum Hydrocarbons (HAPs)	
EPA 601/8010	
EPA 602/8020	
EPA 603/8030	
EPA 608/8080 - PCBs Dry	
EPA 621/8210/8250	
EPA 625/8270	
CAH - 17 Metals	
EPA - Priority Pollutant Metals	
LEAD (7240/7251/2392/8010)	
ORGANIC LEAD	
REI	
STLC - Aroclor	

COMMENTS

SAMPLE ID	LOCATION	SAMPLING		# CONTAINERS	TYPE CONTAINERS	MATRIX					METHOD PRESERVED						
		DATE	TIME			WATER	SOIL	AIR	SLUDGE	OTHER	HCL	HNO3	OTHER				
1	IN SB AREA	9/6/96	1:30														
2	BLANK	9/6/96	1:30														
3	IN SB AREA	9/6/96	1:40														
4	BLANK	9/6/96	1:40														

68754
68755
68756
68757

ACQUISITION BY: <i>[Signature]</i>	DATE: 9/6/96	TIME: 2:50	RECEIVED BY: <i>[Signature]</i>
ACQUISITION BY: <i>[Signature]</i>	DATE: 9/6/96	TIME: 3:25	RECEIVED BY: <i>[Signature]</i>

REMARKS:

TOTAL P.03

09-11-1996 02:22PM FROM McCampbell Analytical Inc TO 4632559 P.03