



# earth metrics incorporated

859 COWAN ROAD, BURLINGAME, CALIFORNIA 94010

(415) 697-7103

## TRANSMITTAL

TO: MR. LOWELL MILLER

DATE: 12/8/87 EM FILE: 9569. A1

ALAMEDA COUNTY

SUBJECT: NIELSEN

HAZARDOUS MATERIALS UNIT

MARKETPLACE

470 27TH STREET 3RD FLOOR

OAKLAND, CA

### WE ARE SENDING:

- Enclosed
- Under separate cover

### VIA:

- Regular Mail
- Express Mail
- Courier
- United Parcel
- M PAPINEAU HAND 12/8

### THE FOLLOWING ITEMS:

No. of Copies	Description
1763	1 Nielsen Site Soils and Groundwater Contamination Investigation (12/8/87) <i>64th &amp; Channing Energyville, CA</i>
1764	1 Marketplace Site Soils and Groundwater Contamination Investigation (12/8/87)
1	8 Photographs including oil in well No. 5
1	Assessment of Marketplace WCC May 1982

### THESE ARE TRANSMITTED:

- In accordance with our agreement
- For your use/information
- For review and comment
- As requested
- For your signature
- For your approval
- Approved as submitted
- \_\_\_\_\_
- \_\_\_\_\_

### REMARKS:

RETURN REQUIRED:  None  1 fully executed copy

Return of *photographs and May 1982 report* materials by January 1988

COPY TO \_\_\_\_\_

FROM M PAPINEAU

IF ENCLOSURES ARE NOT AS NOTED, PLEASE NOTIFY US.



**FIREMAN'S FUND**  
**INSURANCE COMPANIES**  
 Environmental Laboratory  
 3700 Lakeville Highway  
 Petaluma, CA 94952  
 800-FFIC-LAB

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**ENVIRONMENTAL LABORATORY**

Karel Detterman  
 Earth Metrics  
 859 Cowan Road  
 Burlingame, CA 94010

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**L A B O R A T O R Y   R E S U L T S**

Supply/Order No.:  
 Client's Survey No.:  
 Contract/PO No.: 02943  
 Release No.:

Laboratory Job No.: 881774  
 Date Received: 04/14/88  
 Date Reported: 04/15/88  
 Client Code: EART9

**ASSAY:WASTE OIL (EPA 413.1 GRAVIMETRIC)**

LABNO	SAMPLNO	WT. G	COMPOUND	FOUND MG	FOUND MG/KG
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10332	E - <u>Stockpile</u>	100	OIL & GREASE	60.1	600

ANALYST:MIKE GRAY

DUPLICATE

# ENVIRONMENTAL LABORATORY

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## LABORATORY RESULTS

Laboratory Job No.: 881774

ASSAY:TPH/DIESEL (EPA 3550/8015)  
MATRIX:SOIL

LABNO	SMP LNO-ID	RESULTS	DET. LIM
10328 A	- <i>Stockpile</i>	310 mg/kg	30 mg/kg
10329 B	- <i>Stockpile</i>	330 mg/kg	30 mg/kg
10330 C	- <i>Stockpile</i>	920 mg/kg	30 mg/kg
10332 E	- <i>Stockpile</i>	DETECTED mg/kg	6.0 mg/kg

ANALYST:JEAN M. BONITE

DUPLICATE



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**ENVIRONMENTAL LABORATORY**

**L A B O R A T O R Y   R E S U L T S**

Laboratory Job No.: 881774

ASSAY:TPH/GASOLINE (EPA 5020/8015)  
 MATRIX:SOIL

LABNO SMPLNO-ID	RESULTS	DET.LIM
10330 C - stockpile C GASOLINE	160 mg/kg	2.2 mg/kg
10331 D - stockpile D GASOLINE	8.0 mg/kg	2.2 mg/kg
10333 N/2+S/2 - stockpile F GASOLINE	<2.2 mg/kg	2.2 mg/kg

NOTE: DOES NOT APPEAR TO BE GASOLINE.

ANALYST:JEAN M.BONITE

DUPLICATE