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**UNDERGROUND STORAGE  
TANK REMOVAL AND SOIL SAMPLING**

**ARCO Facility No. 2185**  
9800 East 14th Street  
Oakland, California

June 17, 1992

*Prepared for:*

**ARCO Products Company**  
P.O. Box 5811  
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*Prepared by:*

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**Transmittal/Memorandum**

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**To:** Mr. Barney Chan  
Alameda County Department of Environmental Health  
80 Swan Way, Room 200  
Oakland, California 94621

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**From:** Paul Supple *PS*

**Date:** June 16, 1992

**Subject:** Underground Storage Tank Removal and Soil Sampling Report  
ARCO Facility No. 2185  
9800 East 14th Street, Oakland, California

**Job No.:** A119W01

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**Remarks:** Enclosed is copy of the subject report for your files.

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**cc:** Mr. Chris Winsor, ARCO Products Company  
Mr. Michael Whelan, ARCO Products Company  
Mr. Richard Hiatt, Regional Water Quality Control Board

**TITLE:** Underground Storage Tank Removal and Soil Sampling  
ARCO Facility No. 2185  
9800 East 14th Street  
Oakland, California

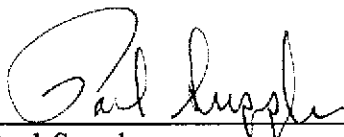
**DATE:** June 17, 1992


**PROJECT NO:** A119W01

**SUBMITTED BY:** Roux Associates  
1855 Gateway Boulevard, Suite 770  
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This work was done under the direction of the undersigned California Registered Geologist.

**PREPARED BY:**

  
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Paul Supple  
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## 1.0 INTRODUCTION

This report describes the removal and installation of underground storage tanks (USTs) and presents soil sampling analytical data for ARCO Products Company (ARCO) Facility No. 2185 located at 9800 East 14th Street, Oakland, California (Site). ARCO authorized Roux Associates (Roux) under ARCO Task Order No. 2185-91-1B, to observe the excavation and removal of three USTs and associated product lines, collect and analyze soil samples, supervise the aeration and disposal of soil stockpiles, and prepare this report. Soil samples were collected from the sidewalls of the former tank cavity, from beneath the removed product lines, from the excavated soil stockpiles and from the aerated soil stockpiles. Tank removal and installation activities were conducted between October 28, 1991 and April 20, 1992. The work performed by Roux was conducted by Roux field personnel under the direction of Mr. Dean A. Richesin, California Certified Engineering Geologist No. 1055.

## 2.0 SITE DESCRIPTION

ARCO Facility No. 2185 is an operating self-service gasoline station and ARCO AM/PM mini-market located at the southeast corner of the intersection of 98th Avenue and East 14th Street in Oakland, California (Figure 1). The Site is a relatively flat asphalt and concrete covered lot, at an elevation of about 32 ft. above mean sea level (USGS, 1968). Topography in the area slopes gently (less than 1 percent) toward the west.

The removed tanks included three single-wall USTs (two 10,000-gallon steel USTs and one 8,000-gallon steel UST) formerly located in a common tank cavity west of the ARCO AM/PM mini-market building (Figure 2). Currently, Site features include an ARCO AM/PM mini-market building, two pump islands, and four newly installed, double-wall, 10,000-gallon fiberglass USTs located in a common tank cavity on the northeast corner of the Site.

### 3.0 GEOLOGY AND HYDROGEOLOGY

The Site is located on the East Bay Plain, an area of generally low relief lying between San Francisco Bay to the west and the hills of the Diablo Range to the east (Figure 1). The East Bay Plain is underlain by about 1,000 ft. of unconsolidated Quaternary sediments, consisting mostly of sand and silt deposited by alluvial systems, and clay and silt deposited in a shoreline and estuarine environments (Hickenbottom and Muir, 1988). The soils in the vicinity of the Site have been mapped as medium-grained alluvium, consisting of moderately sorted fine sand, silt and clayey silt, with occasional layers of coarse sand (Helley et al., 1979).

Native soils encountered in previously drilled soil borings at the Site consist of a heterogeneous mixture of clay and silt with very minor sand and gravel to the maximum explored depth of 20 ft. below ground surface (bgs) (Roux 1991a and 1991c). Ground water was encountered in the boreholes drilled in May and September, 1991 at 13 and 14 ft. bgs, respectively.

Native soils observed in the excavations during tank replacement activities consisted of clay and silt similar to the soils encountered in the previous soil borings. Ground water stabilized in the former UST cavity at 15 ft. bgs in November, 1991, and in the new UST cavity at 13.7 ft. bgs in February, 1992.

### 4.0 PREVIOUS INVESTIGATIONS

In May 1991, Roux conducted a preliminary tank replacement assessment (predrill) at the Site (Roux, 1991a). The purpose of the predrill was to evaluate the extent of hydrocarbons in the subsurface at the former UST location prior to planned removal of the tanks. The predrill investigation consisted of drilling and sampling four 15 to 20 ft. deep soil borings in the area of the existing USTs and the installation of two vapor extraction wells in two additional 10 ft. deep soil borings (Figure 2).



The predrill borings encountered unconsolidated alluvial sediments consisting predominantly of clay and silt to a depth of 20 ft. bgs. Ground water was encountered at depths ranging from 12 to 17 ft. bgs. Laboratory analyses of soil samples collected from the boreholes drilled adjacent to the former tanks indicated elevated concentrations of total petroleum fuel hydrocarbons as low/medium boiling point hydrocarbons (TPH-G) and benzene, toluene, ethylbenzene and total xylenes (BTEX) (Table 1).

On June 6, 1991, Roux conducted a limited soil performance test (LSPT) to determine whether or not subsurface soil conditions at the Site were favorable to soil venting remediation techniques (Roux, 1991b). An extraction vacuum of five inches of mercury was applied to one of the vapor extraction wells and the second well, located 20 ft. away, was monitored for an air pressure change. No air pressure change was detected in the second well. From these test results, Roux concluded that subsurface conditions at the Site were not amenable to soil venting remediation techniques.

On September 10, 1991, Roux conducted a limited subsurface soil investigation (LSSI) at the Site (Roux, 1991c). The purpose of the LSSI was to evaluate the extent of hydrocarbons in the subsurface at the new UST location. The LSSI consisted of drilling and sampling four 17 to 20 ft. deep soil borings in the four corners of the new tank field (Figure 2).

Laboratory analyses of soil samples collected from soil borings B5 and B6 indicated that TPH-G and BTEX were not present above the limits of detection (Table 1). Laboratory analyses of soil samples collected from soil borings B7 and B8 indicated low concentrations of TPH-G and BTEX at 11 and 13 ft. bgs. TPH-G concentrations were less than 2 mg/kg and BTEX concentrations were no higher than 0.27 mg/kg. Laboratory analyses of soil samples collected at 5 ft. bgs indicated that TPH-G and BTEX were not present above the limits of detection.

## 5.0 TANK AND PIPING REMOVAL, OVER-EXCAVATION AND SAMPLING

This section describes the following activities:

- Tank Removal and Over-Excavation
- Soil Sampling at the Limits of the Former Tank Cavity
- Water Sampling in the Former Tank Cavity
- Product Line Removal, Over-Excavation, and Sampling
- Excavation of New Tank Cavity and Installation of the New USTs
- Laboratory Analyses

A chronological summary of Site activities is provided in Appendix A.

### 5.1 Tank Removal and Over-Excavation

Paradiso Construction Co. of Oakland, California (Paradiso) began the excavations needed to remove the old gasoline tanks on October 28, 1991. The pavement overlying the old tanks was cut and removed, and the sand in the tank cavity was excavated down to the tops of the USTs. The sand surrounding the steel USTs was removed from the cavity and stockpiled on-site.

On the morning of October 30, 1991, Paradiso placed dry ice in the three USTs to reduce the possibility of combustion during removal and transportation. Fuel vapors in the tanks were monitored for the presence of explosive conditions by Mr. Mark Freitas of Paradiso. Vapor levels were determined to be within acceptable limits for removal by Mr. Antonio Edayan of the City of Oakland Fire Prevention Bureau.

Paradiso removed each UST by attaching chains to the top of the tank and lifting it with an excavator. After removal, each tank was inspected by Mr. Barney Chan of the Alameda County Department of Environmental Health (ACDEH) and Roux.

All tanks appeared to be in good condition. There were no visible holes or evidence of leaks in the tanks. The three USTs were loaded onto H&H Environmental Services Company (H&H) trucks and transported from the Site to H&H's facility in San Francisco, California.

Green colored soil and a strong gasoline odor indicated hydrocarbons were present in the backfill material and native soil in the vicinity of the removed USTs. Mr. Barney Chan of the ACDEH authorized over-excavation of the former UST cavity in an attempt to remove soil containing hydrocarbons prior to collecting samples. Over-excavation of the former tank cavity took place on October 31, 1991 and November 1, 1991. The tank cavity was over-excavated vertically about 2 ft. to 15 ft. bgs, which was about one ft. below the level of ground water in the tank cavity. The sidewalls were over-excavated about three ft. on the east and west sides, and about 6 ft. on the north and south sides (Figure 3). Soil removed during excavation was stockpiled on-site.

## 5.2 Soil Sampling at the Limits of the Former Tank Cavity

On November 1, 1991, Roux collected 12 soil samples from the native materials along the sidewalls of the over-excavated former tank cavity (Figure 3). Eight samples were collected from the sidewalls at 14 ft. bgs (one ft. above the water table). Two samples were collected from each sidewall, spaced about 20 ft. apart. Four additional soil samples (one from the middle of each sidewall) were collected at a depth of about six ft. bgs.

Soil from the sidewalls of the excavation was brought up to the surface in the bucket of the excavator. All soil samples were then collected in 2-inch diameter by 4-inch long, clean brass tubes. Six to twelve inches of soil were scraped away from the surface. A brass tube was driven into the exposed soil surface and filled completely so that no headspace remained in the tube at either end. Immediately after filling,

each end of the tube was covered with aluminum foil and a plastic cap and sealed with duct tape. The samples were labeled with the project name, time, date, sample identification number and sampler's initials, and placed in a plastic bag. All samples were stored on ice in a cooler chest until delivered to the laboratory. Chain-of-Custody documentation was maintained for all samples.

### 5.3 Water Sampling in the Former Tank Cavity

On November 6, 1991, H&H pumped approximately 5,000 gals. of water from the former tank cavity excavation. On November 8, 1991, Roux collected a sample of the standing water in the former tank cavity excavation. A disposable polyethylene bailer was lowered into the standing water, filled, and brought to the surface. The water was decanted from the bailer into three 40-milliliter volatile organic analysis (VOA) vials. These VOA vials were labeled and stored on ice in a cooler chest until delivered to the laboratory.

*results?*

### 5.4 Product Line Removal, Over-Excavation and Sampling

Excavation, removal and sampling of the material beneath the product lines and fuel dispensers took place on November 4, 5 and 6, 1991. Roux collected three soil samples (L1, L2 and L3) from the bottom of the product line trenches and below a former dispenser on November 5, 1991 at locations selected by Mr. Barney Chan of the ACDEH (Figure 3). Green colored soil and a strong gasoline odor indicated hydrocarbons were present in the backfill material and native soil below the removed dispensers. Mr. Chan authorized over-excavation in the vicinity of the removed dispensers in an attempt to remove soil containing hydrocarbons prior to collecting additional samples.

Paradiso over-excavated soil from below the former fuel dispensers on November 6, 1991 until further excavation would have endangered the existing canopy structure. The soil removed from the product line trenches was stockpiled on-site. Roux then collected soil samples L-4 through L-14 at locations selected by Mr. Barney Chan of the ACDEH (Figure 3). Samples were collected at the limits of the excavations at depths ranging from 3 to 11 ft. bgs (Table 2) and were brought to the surface in the bucket of a backhoe. The product line samples were collected in brass tubes and prepared for transport to the laboratory in the same manner utilized when sampling the sidewalls of the UST cavity excavation.

#### 5.5 Excavation of New Tank Cavity and Installation of the New USTs

Beginning on February 14, 1992, Paradiso shored the perimeter of the new tank cavity with steel sheet piles. Paradiso then excavated all of the soil inside of the shoring to a depth of about 14 ft. bgs. The soil excavated from the new tank cavity was stockpiled on-site. Paradiso installed four new, double-wall, 10,000-gallon fiberglass USTs on March 5, 1992. As-Built drawings of the new USTs and piping systems will be prepared by Barghausen Consulting Engineers Inc. of North Highlands, California (Barghausen). Once the As-Built drawings are completed, Barghausen will submit a copy of the drawings to the ACDEH.

#### 5.6 Laboratory Analyses

All samples collected during this investigation were delivered for chemical analyses to Sequoia Analytical (Sequoia) of Concord, California, a State certified laboratory. The soil samples collected from the sidewalls of the former tank cavity, the product line trenches, and the water sample collected from the former tank cavity were analyzed for the following compounds:

- Total petroleum fuel hydrocarbons as low to medium boiling point hydrocarbons (TPH-G) by U.S. Environmental Protection Agency (USEPA) Method 8015, and
- Benzene, toluene, ethylbenzene, and xylenes (BTEX) by USEPA Method 8020.

Table 1 summarizes the laboratory analytical data for the former UST cavity and the product line trench soil samples. Laboratory analyses of the water sample collected from the former tank cavity excavation showed TPH-G at a concentration of 3,500  $\mu\text{g/L}$  (ppb) and BTEX at concentrations of 150, 8.2, 6.0, and 150  $\mu\text{g/L}$ , respectively. Laboratory analytical reports are presented in Appendix B and Chain-of-Custody documentation forms are contained in Appendix C.

## **6.0 EXCAVATED SOIL STOCKPILING, SAMPLING AND DISPOSAL**

This section describes the following activities:

- Soil Stockpiling and Sampling
- Aeration and Disposal of Stockpiled Soil
- Disposal of Water

### **6.1 Soil Stockpiling and Sampling**

The sand fill material and native soil excavated from the former UST cavity, from the piping trenches, and from the new UST cavity were stockpiled on-site. Composite samples were collected from the stockpiles to characterize the soil for disposal.

Roux collected four soil samples from each 50 cu. yds. of stockpiled soil. To prepare the soil for sampling six to twelve inches of soil were scraped away from the surface of the stockpile. Samples were collected from the prepared surface. Stockpile samples were collected in brass tubes and prepared for transport to the laboratory in the same manner utilized when sampling the sidewalls of the former UST cavity.

The stockpile samples were delivered to Sequoia for chemical analyses. Chain-of-Custody documentation was maintained for all samples. Sequoia combined each set of four stockpile samples into one composite sample for analysis. A total of 42 composite samples were analyzed for TPH-G by USEPA Method 8015 and BTEX by USEPA Method 8020.

Table 3 summarizes the laboratory analytical data for the former tank cavity stockpile samples. Table 4 summarizes the laboratory analytical data for the new tank cavity stockpile samples. Laboratory analytical reports are in Appendix B and Chain-of-Custody documentation forms are in Appendix C.

## 6.2 Aeration and Disposal of Stockpiled Soil

Disposal options for each soil stockpile were evaluated by Roux and ARCO following receipt of laboratory analytical data. The laboratory analytical data for the former tank cavity soil stockpiles containing less than 100 mg/kg TPH-G were provided to the BFI Class III landfill in Livermore, California (BFI). Following approval from BFI, the former tank cavity soil stockpiles containing less than 100 mg/kg TPH-G (approximately 150 cu. yds.) were removed from the Site on November 27, 1991 by Dillard Trucking of Byron, California (Dillard), and transported to the BFI facility.

Laboratory analyses of all the new tank cavity soil stockpiles indicated TPH-G was not present above the limits of detection. The laboratory analytical data for all of the new tank cavity soil stockpiles were provided to the Redwood Landfill in Novato,

California. Following approval from Redwood Landfill, the new tank cavity soil stockpiles (approximately 1,500 cu. yds.) were removed from the Site by Paradiso and transported to the Redwood Landfill facility for disposal.

The former tank cavity soil stockpiles that contained greater than 100 mg/kg TPH-G were aerated at the Site following procedures outlined by the Bay Area Air Quality Management District (BAAQMD) Regulation 8, Rule 40. The BAAQMD was notified of the aeration plans on November 26, 1991 and aeration of the soil stockpiles began on December 9, 1991. After aeration for variable time periods, each 50 cu. yds. of soil was resampled. A total of 27 composite samples were collected and analyzed in the same manner as the pre-aeration soil stockpile samples. Table 5 summarizes the laboratory analytical data for the aerated stockpile samples. Laboratory analytical reports are in Appendix B and Chain-of-Custody documentation forms are in Appendix C.

Once laboratory analyses indicated the TPH-G concentration of an aerated soil stockpile was reduced to less than 100 mg/kg, the laboratory analytical data for the aerated soil stockpile was provided to either BFI or Redwood landfill. Following landfill approval, the aerated soil stockpiles were removed and transported by Dillard to either the BFI facility or the Redwood landfill facility. Removal of the aerated soil from the Site was completed on February 3, 1992. A total of about 600 cu. yds. of aerated soil was disposed of at BFI and about 300 cu. yds. of aerated soil was disposed of at Redwood landfill. Disposal documentation for all soil removed from the Site is given in Appendix D.

### 6.3 Disposal of Water

Water was pumped from the former tank cavity excavation into H&H vacuum trucks on November 6, 1991 and again on February 5, 1992 just prior to backfilling the excavation. A total of about 10,000 gals. of water was removed from the former tank



cavity. The water was transported by H&H to their facility in San Francisco, California for disposal.

Prior to installation of the new USTs on March 5, 1992, water was pumped from the new tank cavity excavation into H&H vacuum trucks. A total of about 40,000 gals. of water was removed from the new tank cavity. The water was transported by H&H to their facility in San Francisco, California for disposal. Water disposal documentation is given in Appendix E.

## 7.0 SUMMARY OF RESULTS

This section presents the results of UST and piping removal activities, soil and water disposal, and the sampling analytical data at the Site.

### 7.1 Tank Replacement

Three single-wall gasoline USTs and associated piping were removed and four double-wall USTs and associated double containment piping were installed at the Site. The new USTs were installed in a new tank cavity on the northeastern portion of the Site. The former tank cavity was backfilled with pea gravel and clean fill material.

### 7.2 Petroleum Hydrocarbons in Soil at the Limits of the Former Tank Cavity

Laboratory analyses of 12 soil samples collected along the sidewalls of the former tank cavity, following over-excavation, indicate TPH-G concentrations from non detectable to 1,100 mg/kg. BTEX concentrations ranged from non detectable levels to 90 mg/kg (Table 2). The higher concentrations of TPH-G and BTEX were detected in the 8 samples collected just above ground water at 14 ft. bgs. Laboratory analyses of the four soil samples collected at 6 ft. bgs indicated TPH-G at a maximum concentration of 1.3 mg/kg. Levels of BTEX were all less than 0.2 mg/kg.

### 7.3 Petroleum Hydrocarbons in Water in the Former Tank Cavity

Laboratory analyses of a water sample collected in the former tank cavity excavation indicated TPH-G at a concentration of 3,500  $\mu\text{g/L}$  and BTEX at concentrations of 150, 8.2, 6.0, and 150  $\mu\text{g/L}$ , respectively.

### 7.4 Petroleum Hydrocarbons in Soil Below the Removed Product Lines

Laboratory analyses of 14 soil samples collected from below the removed product lines and fuel dispensers indicated TPH-G concentrations from non detectable levels to 5,400 mg/kg. BTEX concentrations ranged from not detected to 640 mg/kg (Table 2). The higher concentrations of TPH-G and BTEX were detected in the sample collected in the immediate vicinity of the removed fuel dispensers (Figure 3).

### 7.5 Disposal of Soil and Water

Soil generated during tank replacement activities was stockpiled on-site and sampled. Soil stockpiles containing less than 100 mg/kg were transported to either the BFI Class III landfill in Livermore, California or to the Redwood landfill in Novato, California for disposal. Soil stockpiles containing greater than 100 mg/kg TPH-G were retained on-site, aerated and resampled. These aerated soil stockpiles were then transported to either the BFI or Redwood landfill facilities for disposal. Water pumped from the tank cavity excavations was transported to the H&H Environmental Services Facility in San Francisco, California for disposal.

## 8.0 PLANNED SITE INVESTIGATION

ARCO currently plans to conduct a site investigation to determine the lateral and vertical extent of petroleum hydrocarbons at the Site. The investigation will consist of drilling and sampling of soil borings and installing ground water monitoring wells. A Site Investigation Work Plan (Roux, 1991d) was submitted to the ACDEH in December, 1991. Mr. Barney Chan of the ACDEH approved the Work Plan in a letter dated May 5, 1992 to Mr. Mike Whelan of ARCO (ACDEH, 1992). Drilling and well installation activities will be conducted by RESNA Industries of San Jose, California and are tentatively scheduled to begin during June, 1992.

## 9.0 REFERENCES

- Alameda County Department of Environmental Health. 1992. Letter to Mr. Mike Whelan, ARCO Products Company. May 5, 1992.
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- Hickenbottom, K. and Muir, K. 1988. Geohydrology and Ground water - Quality Overview, East Bay Plain Area, Alameda County, California. Alameda County Flood Control and Water Conservation District 205 (j) Report.
- Roux Associates. 1991a. Preliminary Tank Replacement Assessment, ARCO Facility No. 2185, 9800 East 14th Street, Oakland, California, August 8, 1991.
- Roux Associates. 1991b. Limited Soil Performance Test, ARCO Facility, No. 2185, 9800 East 14th Street, Oakland, California, August 28, 1991.
- Roux Associates. 1991c. Limited Subsurface Soil Investigation, ARCO Facility No. 2185, 9800 East 14th Street, Oakland, California, November 22, 1991.
- Roux Associates. 1991d. Site Investigation Work Plan, ARCO Facility No. 2185, 9800 East 14th Street, Oakland, California, December 18, 1991.
- U.S.G.S. 1968. San Leandro, California, 7.5-Minute Topographic Quadrangle Map.

TABLE 1: Summary of Soil Sample Analyses: Soil Borings B1-B8 (Roux, 1991a,c)  
 ARCO Facility No. 2185, 9800 East 14th Street, Oakland, California

Sample Designation	Date	Depth (feet bgs)	TPH-G(1)	BTEX Distinction(1)			
				Benzene	Toluene	Ethylbenzene	Xylenes
B1-5	5/14/91	5	ND	0.021	ND	ND	0.012
B1-10	5/14/91	10	350	1.1	0.65	4.9	19
B2-5	5/14/91	5	ND	0.034	ND	ND	ND
B2-10	5/14/91	10	280	1.3	0.34	3.4	10
B3-5	5/14/91	5	1.6	0.015	ND	0.021	0.048
B3-10	5/14/91	10	38	ND	0.24	0.31	2.0
B4-5	5/14/91	5	ND	ND	ND	ND	0.017
B4-10	5/14/91	10	110	0.4	0.2	0.72	0.24
B5-5	9/10/91	5	ND	ND	ND	ND	ND
B5-11	9/10/91	11	ND	ND	ND	ND	ND
B5-13	9/10/91	13	ND	ND	ND	ND	ND
B6-5	9/10/91	5	ND	ND	ND	ND	ND
B6-10	9/10/91	10	ND	ND	ND	ND	ND
B7-5	9/10/91	5	ND	ND	ND	ND	ND
B7-11	9/10/91	11	1.7	0.04	0.013	0.0079	0.078
B7-13	9/10/91	13	1.7	0.27	0.0083	0.04	0.028
B8-5	9/10/91	5	ND	ND	ND	ND	ND
B8-11	9/10/91	11	1.7	0.054	0.0094	0.012	0.019
B8-13	9/10/91	13	1.3	0.013	0.0073	0.0053	0.0069

**FOOTNOTES**

(1) = Concentrations reported in mg/kg (ppm)

TPH-G = Total Petroleum Fuel Hydrocarbons As Low/Med. Boiling Point Hydrocarbons (USEPA Method 8015)

BTEX Distinction (USEPA Method 8020)

ND = Not Detected

bgs = below ground surface

TABLE 2: Summary of Soil Analyses: Former Tank Cavity and Product Line Trenches  
 ARCO Facility No. 2185, Oakland, California

Sample Designation	Date	Depth (feet bgs)	TPH-G(1)	BTEX Distinction (1)			
				Benzene	Toluene	Ethylbenzene	Xylenes
<u>Former Tank Cavity</u>							
SW-1	11/1/91	14	810	3.4	1.0	13	50
SW-2	11/1/91	6	ND	ND 0.025	ND	ND	ND
SW-3	11/1/91	14	370	1.6	17	8.8	53
SW-4	11/1/91	14	220	0.73	1.2	2.8	15
SW-5	11/1/91	6	1.1	0.014	0.0069	0.012	0.034 ←
SW-6	11/1/91	14	230	0.84	2.3	2.4	15
SW-7	11/1/91	14	1,100	5.9	28	15	90
SW-8	11/1/91	6	1.3	0.11	0.0054	ND	0.016 ←
SW-9	11/1/91	14	500	3.7	0.92	7.1	32
SW-10	11/1/91	14	750	5.9	5.3	10	61
SW-11	11/1/91	6	ND	ND 0.025	ND	ND	0.012
SW-12	11/1/91	14	210	1.6	0.26	3.2	5.0
<u>Product Line Trenches</u>							
LINE-1	11/5/91	3	ND	ND 0.025	ND	ND	ND
LINE-2	11/5/91	3	ND	ND ↓	ND	ND	ND
LINE-3	11/5/91	5	1,400	0.51	87	55	350 ← V
LINE-4	11/6/91	11	450	2.6	24	8.7	56
LINE-5	11/6/91	8	18	ND	0.029	0.042	0.38
LINE-6	11/6/91	8	ND	ND	ND	ND	ND
LINE-7	11/6/91	8	5.1	0.032	0.047	0.058	0.13
LINE-8	11/6/91	8	240	0.17	2.8	2.8	15
LINE-9	11/6/91	9.5	5,400	22	330	120	640
LINE-10	11/6/91	8	2,600	5.0	130	53	29
LINE-11	11/6/91	3	1.4	ND 0.025	0.014	0.012	0.1
LINE-12	11/6/91	3	ND	ND ↓	ND	ND	ND
LINE-13	11/6/91	3	13	ND ↓	0.026	0.05	0.7
LINE-14	11/6/91	3	ND	ND 0.025	ND	ND	ND

FOOTNOTES

(1) = Concentrations reported in mg/kg (ppm)

TPH-G = Total Petroleum Fuel Hydrocarbons As Low/Med. Boiling Point Hydrocarbons (USEPA Method 8015)

BTEX Distinction (USEPA Method 8020)

ND = Not Detected (for detection limits see laboratory reports in Appendix B)

bgs = Below ground surface

TABLE 3: Summary of Soil Analyses: Former Tank Cavity Soil Stockpiles  
ARCO Facility No. 2185, Oakland, California

Sample Designation	Date	TPH-G(1)	BTEX Distinction(1)			
			Benzene	Toluene	Ethylbenzene	Xylenes
CS-1(A-D)	10/30/91	760	0.36	6.2	5.8	67
CS-2(A-D)	10/30/91	85	ND	ND	ND	3.8
CS-3(A-D)	10/30/91	92	0.068	0.58	0.89	6.2
CS-4(A-D)	10/30/91	62	ND	0.2	0.34	2.4
CS-5(A-D)	10/30/91	640	0.54	5.6	6.7	56
CS-6(A-D)	11/1/91	1,700	1.7	19	19	140
CS-7(A-D)	11/1/91	840	0.66	5.2	8.4	63
CS-8(A-D)	11/1/91	810	0.75	6.5	8.9	67
CS-9(A-D)	11/1/91	1,100	0.81	8.5	11	89
CS-10(A-D)	11/1/91	680	0.74	5.0	6.6	51
CS-11(A-D)	11/1/91	390	0.48	1.9	3.7	27
CS-12(A-D)	11/1/91	2,400	5.4	48	39	270
CS-13(A-D)	11/1/91	1,600	3.2	25	22	150
CS-14(A-D)	11/1/91	680	1.0	4.5	7.6	48
CS-15(A-D)	11/1/91	310	0.34	1.8	2.9	20
CS-16(A-D)	11/1/91	280	0.39	2.1	2.9	19
CS-17(A-D)	11/1/91	620	0.54	4.6	5.4	43
CS-18(A-D)	11/1/91	690	0.69	2.4	4.2	25
CS-19(A-D)	11/1/91	6.6	0.08	0.018	0.073	0.32
CS-20(A-D)	11/6/91	180	0.11	2.3	2.3	16
CS-21(A-D)	11/6/91	120	ND	0.54	0.86	8.8
CS-22(A-D)	11/6/91	160	0.4	1.7	2.1	16
CS-23(A-D)	11/6/91	270	0.72	3.6	3.5	22
CS-24(A-D)	11/6/91	230	0.079	2.4	2.6	21

FOOTNOTES

(1) = Concentrations reported in mg/kg (ppm)

TPH-G = Total Petroleum Fuel Hydrocarbons As Low/Med. Boiling Point Hydrocarbons (USEPA Method 8015)

BTEX Distinction (USEPA Method 8020)

ND = Not Detected (for detection limits see laboratory reports in Appendix B)

TABLE 4: Summary of Soil Analyses: New Tank Cavity Soil Stockpiles  
 ARCO Facility No. 2185, Oakland, California

Sample Designation	Date	TPH-G(1)	BTEX Distinction(1)			
			Benzene	Toluene	Ethylbenzene	Xylenes
CS-42 (A-D)	2/19/92	ND	ND	ND	ND	ND
CS-43 (A-D)	2/19/92	ND	ND	ND	ND	ND
CS-44 (A-D)	2/19/92	ND	ND	ND	ND	ND
CS-45 (A-D)	2/21/92	ND	ND	ND	ND	ND
CS-46 (A-D)	2/21/92	ND	ND	ND	ND	ND
CS-47 (A-D)	2/21/92	ND	ND	ND	ND	ND
CS-48 (A-D)	2/24/92	ND	ND	0.014	ND	ND
CS-49 (A-D)	2/24/92	ND	ND	0.019	ND	ND
CS-50 (A-D)	2/24/92	ND	ND	0.016	ND	ND
CS-51 (A-D)	2/24/92	ND	ND	0.013	ND	ND
CS-52 (A-D)	2/24/92	ND	ND	ND	ND	ND
CS-53 (A-D)	2/24/92	ND	ND	0.008	ND	ND
CS-54 (A-D)	2/24/92	ND	ND	0.038	ND	ND
CS-55 (A-D)	2/24/92	ND	ND	0.027	ND	ND
CS-56 (A-D)	2/24/92	ND	ND	ND	ND	ND
CS-57 (A-D)	2/24/92	ND	ND	ND	ND	ND
CS-58 (A-D)	2/27/92	ND	ND	ND	ND	ND
CS-59 (A-D)	4/20/92	ND	ND	ND	ND	ND

FOOTNOTES

(1) = Concentrations reported in mg/kg (ppm)

TPH-G = Total Petroleum Fuel Hydrocarbons As Low/Med. Boiling Point Hydrocarbons (USEPA Method 8015)

BTEX Distinction (USEPA Method 8020)

ND = Not Detected (for detection limits see laboratory reports in Appendix B)



**TABLE 5: Summary of Soil Analyses: Aerated Soil Stockpiles  
ARCO Facility No. 2185, Oakland, California**

Sample Designation	Date	TPH-G(1)	BTEX Distinction(1)			
			Benzene	Toluene	Ethylbenzene	Xylenes
CS-25 (A-D)	12/4/91	7.6	ND	0.0078	ND	0.03
CS-26 (A-D)	12/4/91	4.4	ND	0.0065	0.0068	0.026
CS-27 (A-D)	12/5/91	14	0.15	0.0093	0.06	0.14
CS-28 (A-D)	12/5/91	5.0	0.054	0.012	0.041	0.051
CS-29 (A-D)	12/5/91	6.2	0.034	0.013	0.018	0.1
CS-30 (A-D)	12/5/91	2.8	0.045	0.014	0.016	0.084
CS-31 (A-D)	12/5/91	3.5	0.036	0.018	0.017	0.096
CS-6 (A-D)	12/20/91	120	ND	ND	ND	1.2
CS-7 (A-D)	12/20/91	140	ND	ND	ND	1.1
CS-8 (A-D)	12/20/91	170	ND	0.095	0.066	1.7
CS-17 (A-D)	12/20/91	43	ND	0.034	0.017	0.13
CS-18 (A-D)	12/20/91	26	ND	0.015	0.011	0.078
CS-9 (A-D)	12/31/91	110	0.31	0.64	ND	0.24
CS-10 (A-D)	12/31/91	110	0.54	1.0	0.089	0.43
CS-11 (A-D)	12/31/91	130	0.24	0.38	0.069	0.46
CS-15 (A-D)	12/31/91	90	ND	0.084	ND	0.42
CS-16 (A-D)	12/31/91	270	0.21	0.43	1.2	11
CS-32 (A-D)	1/2/92	56	ND	0.012	0.028	0.18
CS-33 (A-D)	1/2/92	84	ND	ND	0.026	0.14
CS-34 (A-D)	1/2/92	81	ND	0.028	0.041	0.22
CS-35 (A-D)	1/9/92	60	ND	ND	ND	0.19
CS-36 (A-D)	1/9/92	39	ND	0.021	0.019	0.16
CS-37 (A-D)	1/9/92	42	0.006	0.0088	0.013	0.35
CS-38 (A-D)	1/14/92	50	0.019	0.037	ND	0.25
CS-39 (A-D)	1/14/92	29	ND	0.02	0.01	0.16
CS-40 (A-D)	1/24/92	58	ND	0.044	0.033	0.12
CS-41 (A-D)	1/24/92	11	ND	ND	0.006	0.009

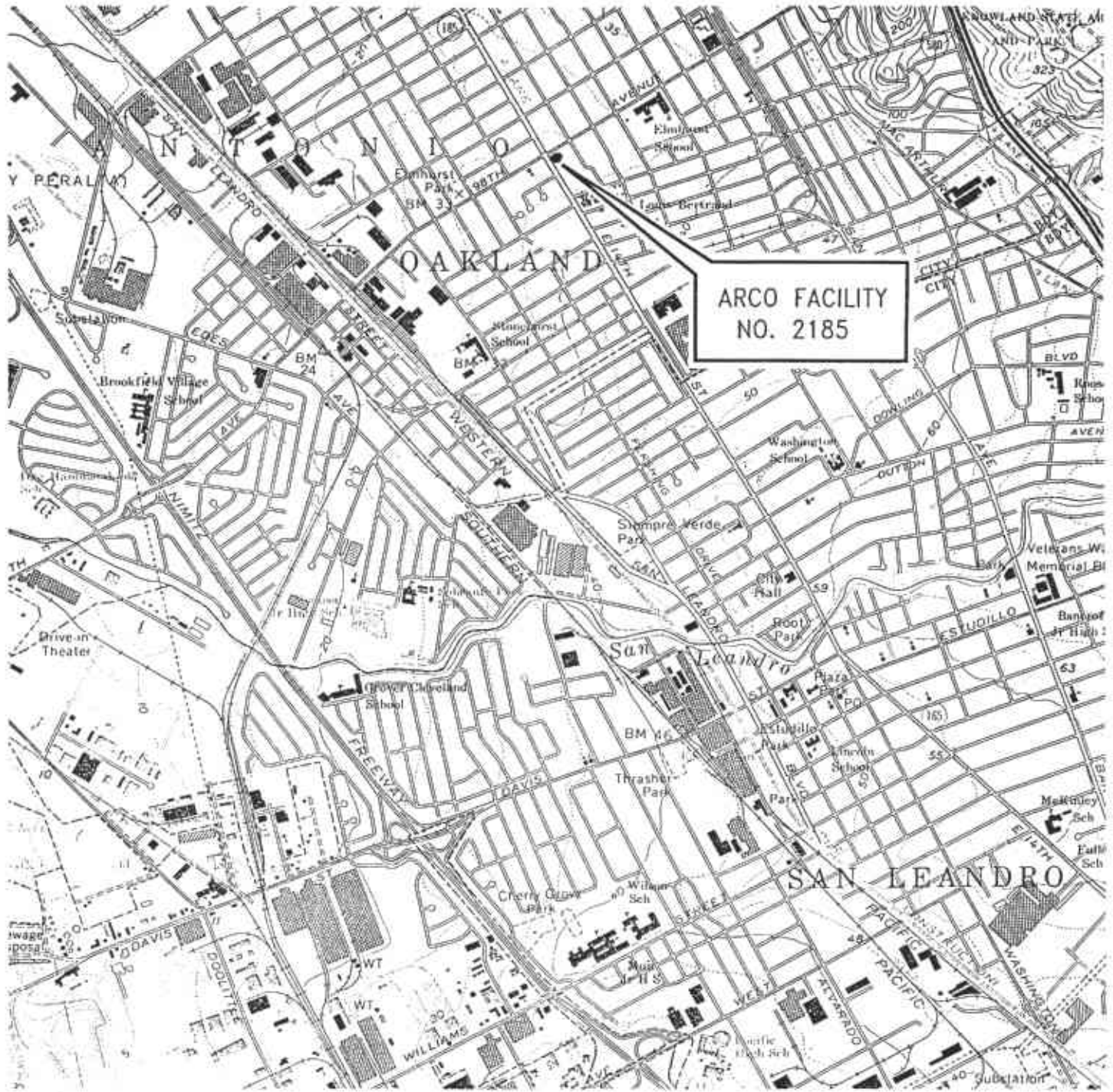
**FOOTNOTES**

(1) = Concentrations reported in mg/kg (ppm)

TPH-G = Total Petroleum Fuel Hydrocarbons As Low/Med. Boiling Point Hydrocarbons (USEPA Method 8015)

BTEX Distinction (USEPA Method 8020)

ND = Not Detected (for detection limits see laboratory reports in Appendix B)

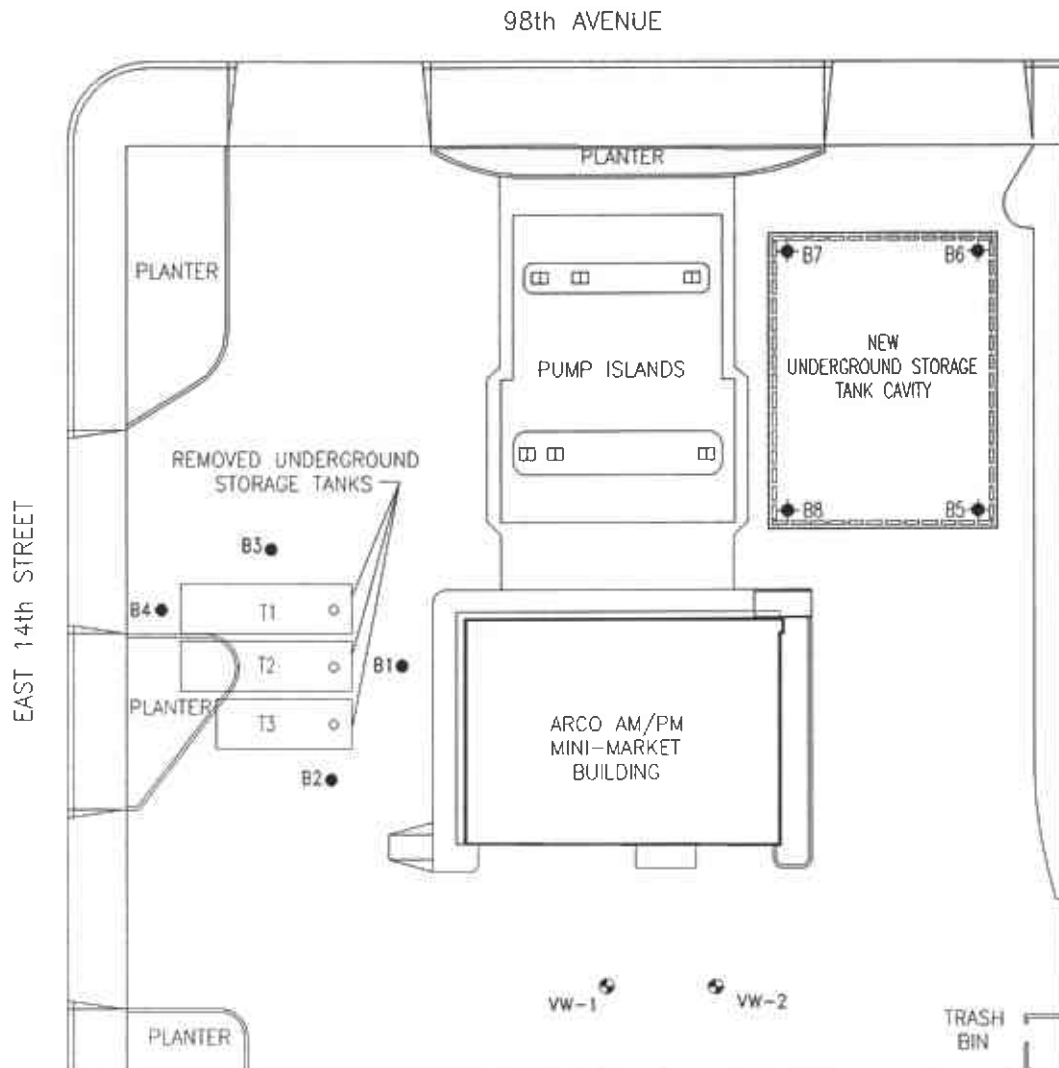


ARCO FACILITY  
NO. 2185



SOURCE:  
USGS 7.5 MINUTE QUADRANGLE  
SAN LEANDRO, CALIFORNIA 1968

TITLE:			
LOCATION OF SITE			
ARCO FACILITY NO. 2185			
PREPARED FOR:		ARCO PRODUCTS COMPANY	
<b>ROUX</b> ROUX ASSOCIATES ENVIRONMENTAL CONSULTING & MANAGEMENT	COMPILED BY:	T.R.	DATE: 12/91
	PREPARED BY:	R.P.	SCALE: AS SHOWN
	PROJECT MANAGER:	P.S.	REVISION: 0
	PROJECT NO.	A119W02	FILE #: AR2185XX
			FIGURE <b>1</b>



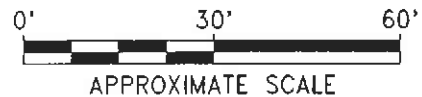
**EXPLANATION**

- T1 10,000 GALLON UNLEADED GASOLINE TANK
- T2 10,000 GALLON LEADED GASOLINE TANK
- T3 8,000 GALLON SUPER UNLEADED GASOLINE TANK
- FILL PORT
- B1 SOIL BORING LOCATION AND DESIGNATION (MAY, 1991)
- ◆ B5 SOIL BORING LOCATION AND DESIGNATION (SEPTEMBER, 1991)
- ⊙ VW-1 VAPOR EXTRACTION WELL LOCATION AND DESIGNATION

┌ SHEET PILES AT LIMITS OF NEW TANK CAVITY.

**SOURCE:**

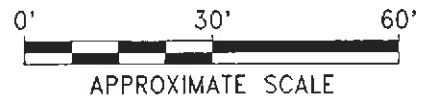
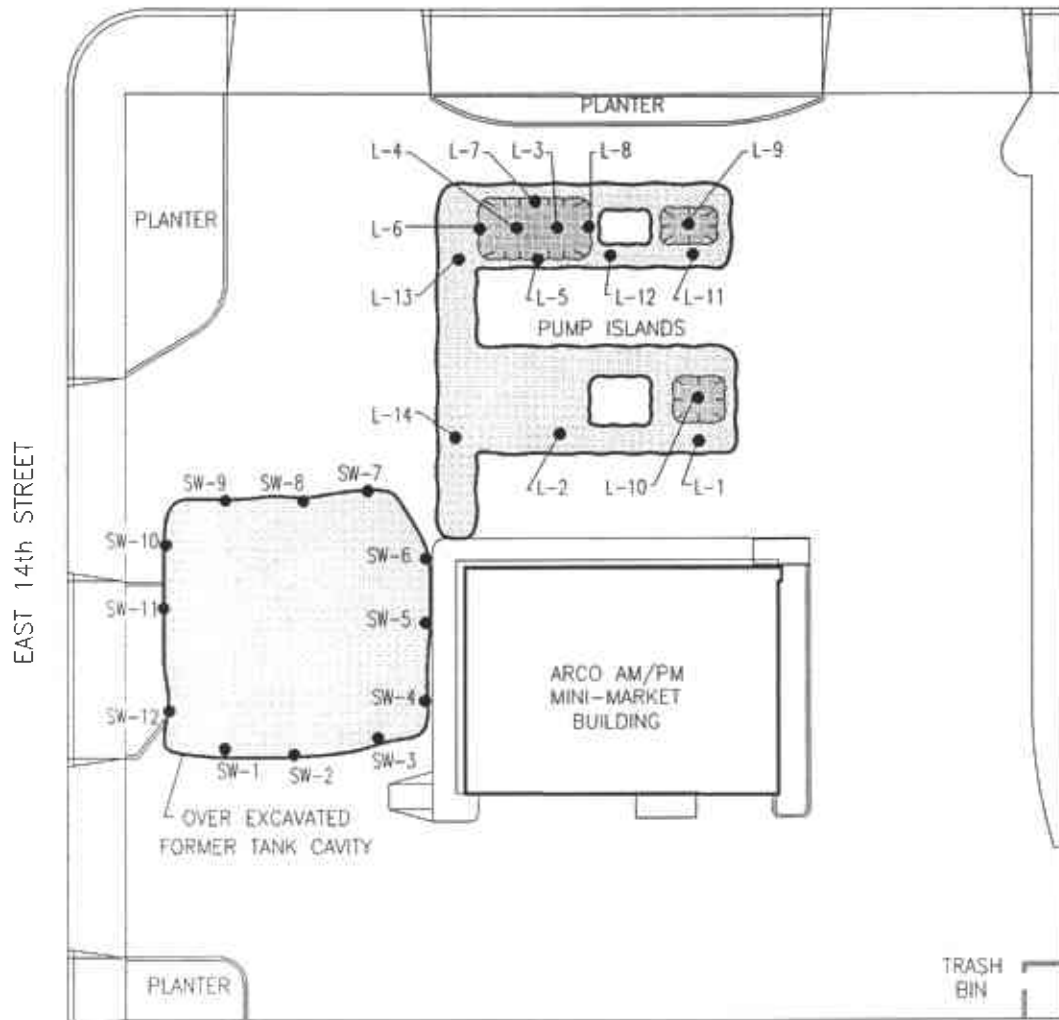
MAP MODIFIED FROM BLUEPRINT PROVIDED BY BARGHAUSEN CONSULTING ENGINEERS (1986)



TITLE:			
<b>SITE PLAN</b>			
ARCO FACILITY NO. 2185			
PREPARED FOR:			
ARCO PRODUCTS COMPANY			
<b>ROUX</b> ROUX ASSOCIATES ENVIRONMENTAL CONSULTING & MANAGEMENT	COMPILED BY:	P.S.	DATE: 11/91
	PREPARED BY:	R.P.	SCALE: AS SHOWN
	PROJECT MANAGER:	P.S.	REVISION: 0
	PROJECT NO	A119W01	FILE #: AR2185XX
			2



98th AVENUE



**EXPLANATION**



EXCAVATED AREAS



EXTENDED EXCAVATED AREAS

● SW-11

TANK CAVITY SOIL SAMPLE LOCATION AND DESIGNATION

● L-4

PRODUCT LINE TRENCH SOIL SAMPLE LOCATION AND DESIGNATION

**SOURCE:**

MAP MODIFIED FROM BLUEPRINT PROVIDED BY BARGHAUSEN CONSULTING ENGINEERS (1986)

TITLE:

LOCATION OF FORMER TANK CAVITY AND PRODUCT LINE TRENCH SOIL SAMPLES

ARCO FACILITY NO. 2185

PREPARED FOR:

ARCO PRODUCTS COMPANY



COMPILED BY: G.M.	DATE: 11/91	FIGURE: <b>3</b>
PREPARED BY: R.P.	SCALE: AS SHOWN	
PROJECT MANAGER: P.S.	REVISION: 0	
PROJECT NO. A119W02	FILE #: AR2185XX	

APPENDIX A

Summary of Site Environmental Activities

**SUMMARY OF SITE ENVIRONMENTAL ACTIVITIES**  
**ARCO Facility No. 2185**  
**9800 East 14th Street**  
**Oakland, California**

Date	Activity	By
10/22/91	Preconstruction meeting	ARCO, Paradiso, Roux
10/28/91	Began work on tank removal. Cut and removed asphalt and concrete above existing tanks. Installed fence around Site.	Paradiso
10/29/91	Excavated and stockpiled sand backfill overlying existing tanks.	Paradiso, Roux
10/30/91	Removed and inspected existing USTs.	Paradiso, Roux, OFPB, ACDEH
	Loaded existing USTs onto trucks and hauled from Site.	Paradiso, H&H
	Collected soil samples from soil stockpiles.	Roux
10/31/91	Over-excavated former tank cavity.	Paradiso, Roux
11/01/91	Over-excavated former tank cavity.	Paradiso, Roux
	Collected soil samples from sidewalls of former tank cavity and from soil stockpiles.	Paradiso, Roux
11/04/91	Cut and removed asphalt and concrete above existing lines.	Paradiso
11/05/91	Collected soil samples from product line trenches.	Paradiso, Roux, ACDEH
11/06/91	Over-excavated product lines adjacent to the pump islands. Collected soil samples from base of over-excavated product line trenches and soil stockpiles.	Paradiso, Roux, ACDEH
	Removed water from former tank cavity.	Roux, H&H
11/08/91	Collected water sample from former tank cavity.	Roux
11/27/91	Hauled soil stockpiles with < 100 ppm TPH-G to BFI for disposal.	Dillard, Roux
	Began aeration of remaining soil stockpiles.	Dillard, Roux
12/04/91	Collected soil samples from aerated soil stockpiles.	Roux
12/05/91	Collected soil samples from aerated soil stockpiles.	Roux

Notes:

ACDEH Alameda County Department of Environmental Health, Mr. Barney Chan, Field representative  
ARCO ARCO Products Company  
Dillard Dillard Trucking  
H&H H&H Environmental Services  
OPFB City of Oakland Fire Prevention Bureau, Mr. Antonio Edayan, Field Representative  
Paradiso Paradiso Construction Co.  
Roux Roux Associates

**SUMMARY OF SITE ENVIRONMENTAL ACTIVITIES**  
**ARCO Facility No. 2185**  
**9800 East 14th Street**  
**Oakland, California**

<b>Date</b>	<b>Activity</b>	<b>By</b>
12/13/91	Hauled aerated soil stockpiles to BFI for disposal.	Dillard
12/20/91	Collected soil samples from aerated soil stockpiles.	Roux
12/31/91	Collected soil samples from aerated soil stockpiles.	Roux
1/02/92	Hauled aerated soil stockpiles to BFI for disposal.	Dillard
	Collected soil samples from aerated soil stockpiles	Roux
1/07/92	Hauled aerated soil stockpiles to BFI for disposal.	Dillard
1/09/92	Collected soil samples from aerated soil stockpiles.	Roux
1/14/92	Collected soil samples from aerated soil stockpiles.	Roux
1/23/92	Hauled aerated soil stockpiles to Redwood for disposal.	Dillard
1/24/92	Collected soil samples from aerated soil stockpiles.	Roux
2/03/92	Hauled aerated soil stockpiles to Redwood for disposal.	Dillard
2/05/92	Removed water from former tank cavity.	H&H, Roux
2/11/92	Backfilled former UST cavity.	Paradiso
2/12/92	Backfilled former UST cavity.	Paradiso
2/13/92	Backfilled former UST cavity.	Paradiso
2/14/92	Installed shoring for new tank cavity.	Paradiso
2/18/92	Begin excavating new tank cavity.	Paradiso
2/19/92	Collected soil samples from soil stockpiles.	Roux
2/21/92	Collected soil samples from soil stockpiles.	Roux
2/24/92	Collected soil samples from soil stockpiles.	Roux
2/26/92	Hauled soil stockpiles to Redwood for disposal.	Paradiso
2/27/92	Collected soil samples from soil stockpiles.	Roux
	Hauled soil stockpiles to Redwood for disposal.	Paradiso
2/28/92	Hauled soil stockpiles to Redwood for disposal.	Paradiso
3/2/92	Hauled soil stockpiles to Redwood for disposal.	Paradiso
3/3/92	Hauled soil stockpiles to Redwood for disposal.	Paradiso

Notes:

ACDEH Alameda County Department of Environmental Health, Mr. Barney Chan, Field representative  
 ARCO ARCO Products Company  
 Dillard Dillard Trucking  
 H&H H&H Environmental Services  
 OFPB City of Oakland Fire Prevention Bureau, Mr. Antonio Edayan, Field Representative  
 Paradiso Paradiso Construction Co.  
 Roux Roux Associates

**SUMMARY OF SITE ENVIRONMENTAL ACTIVITIES**  
**ARCO Facility No. 2185**  
**9800 East 14th Street**  
**Oakland, California**

<b>Date</b>	<b>Activity</b>	<b>By</b>
3/4/92	Hauled soil stockpiles to Redwood for disposal.	Paradiso
3/05/92	Removed water from new tank cavity.	H&H
	Installed new USTs.	Paradiso
3/24/92	Hauled soil stockpiles to Redwood for disposal.	Paradiso
4/20/92	Collected soil samples from soil stockpiles.	Roux

Notes:

ACDEH Alameda County Department of Environmental Health, Mr. Barney Chan, Field representative  
ARCO ARCO Products Company  
Dillard Dillard Trucking  
H&H H&H Environmental Services  
OFPB City of Oakland Fire Prevention Bureau, Mr. Antonio Edayan, Field Representative  
Paradiso Paradiso Construction Co.  
Roux Roux Associates



APPENDIX B  
Laboratory Analytical Reports



# SEQUOIA ANALYTICAL

1900 Bates Avenue • Suite LM • Concord, California 94520  
(510) 686-9600 • FAX (510) 686-9689

RECEIVED NOV 27 1991

Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Gregory Murphy

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0256

Sampled: 11/5-11/6/91  
Received: Nov 6, 1991  
Analyzed: Nov 7, 1991  
Reported: Nov 7, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
111-0256	Line 1	N.D.	N.D.	N.D.	N.D.	N.D.
111-0257	Line 2	N.D.	N.D.	N.D.	N.D.	N.D.
111-0261	Line 6	N.D.	N.D.	N.D.	N.D.	N.D.
111-0262	Line 7	5.1	0.032	0.047	0.058	0.13
111-0266	Line 11	1.4	N.D.	0.014	0.012	0.10
111-0267	Line 12	N.D.	N.D.	N.D.	N.D.	N.D.
111-0268	Line 13	13	N.D.	0.026	0.050	0.70
111-0269	Line 14	N.D.	N.D.	N.D.	N.D.	N.D.

**Detection Limits:**

1.0

0.0050

0.0050

0.0050

0.0050

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Kenneth K.F. Lee  
Laboratory Manager



# SEQUOIA ANALYTICAL

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(510) 686-9600 • FAX (510) 686-9689

RECEIVED 8 1991

Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0056

Sampled: Nov 1, 1991  
Received: Nov 4, 1991  
Analyzed: Nov 5, 1991  
Reported: Nov 5, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P.	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl	Xylenes mg/kg (ppm)
		Hydrocarbons mg/kg (ppm)			Benzene mg/kg (ppm)	
111-0056	SW-1	810	3.4	1.0	13	50
111-0062	SW-7	1,100	5.9	28	15	90
111-0064	SW-9	500	3.7	0.92	7.1	32
111-0065	SW-10	750	5.9	5.3	10	61

**Detection Limits:**

50                      0.25                      0.25                      0.25                      0.25

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

SEQUOIA ANALYTICAL

  
Kenneth K.F. Lee  
Laboratory Manager



# SEQUOIA ANALYTICAL

1900 Bates Avenue • Suite LM • Concord, California 94520  
(510) 686-9600 • FAX (510) 686-9689

Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0058

Sampled: Nov 1, 1991  
Received: Nov 4, 1991  
Analyzed: Nov 5, 1991  
Reported: Nov 5, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P.	Benzene		Ethyl	Xylenes
		Hydrocarbons	mg/kg	Toluene	Benzene	
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
		(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
111-0058	SW-3	370	1.6	17	8.8	53

Detection Limits:

10

0.050

0.050

0.050

0.050

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.

Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

SEQUOIA ANALYTICAL

Kenneth K.F. Lee  
Laboratory Manager

1110056.RRR <2>



# SEQUOIA ANALYTICAL

1900 Bates Avenue • Suite LM • Concord, California 94520  
(510) 686-9600 • FAX (510) 686-9689

Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0059

Sampled: Nov 1, 1991  
Received: Nov 4, 1991  
Analyzed: Nov 5, 1991  
Reported: Nov 5, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons		Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
		mg/kg (ppm)	Benzene mg/kg (ppm)			
111-0059	SW-4	220	0.73	1.2	2.8	15
111-0061	SW-6	230	0.84	2.3	2.4	15

Detection Limits:	5.0	0.025	0.025	0.025	0.025
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

SEQUOIA ANALYTICAL

  
Kenneth K.F. Lee  
Laboratory Manager



# SEQUOIA ANALYTICAL

1900 Bates Avenue • Suite LM • Concord, California 94520  
(510) 686-9600 • FAX (510) 686-9689

Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0067

Sampled: Nov 1, 1991  
Received: Nov 4, 1991  
Analyzed: Nov 5, 1991  
Reported: Nov 5, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P.	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl	Xylenes mg/kg (ppm)
		Hydrocarbons mg/kg (ppm)			Benzene mg/kg (ppm)	
111-0067	SW-12	210	1.6	0.26	3.2	5.0

Detection Limits:

20

0.10

0.10

0.10

0.10

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

SEQUOIA ANALYTICAL

  
Kenneth K.F. Lee  
Laboratory Manager



# SEQUOIA ANALYTICAL

1900 Bates Avenue • Suite LM • Concord, California 94520  
(510) 686-9600 • FAX (510) 686-9689

Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0057

Sampled: Nov 1, 1991  
Received: Nov 4, 1991  
Analyzed: Nov 5, 1991  
Reported: Nov 5, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons		Toluene mg/kg (ppm)	Ethyl Benzene	Xylenes mg/kg (ppm)
		mg/kg (ppm)	Benzene mg/kg (ppm)		mg/kg (ppm)	
111-0057	SW-2	N.D.	N.D.	N.D.	N.D.	N.D.
111-0060	SW-5	1.1	0.014	0.0069	0.012	0.034
111-0063	SW-8	1.3	0.11	0.0054	N.D.	0.016
111-0066	SW-11	N.D.	N.D.	N.D.	N.D.	0.012

**Detection Limits:**

1.0

0.0050

0.0050

0.0050

0.0050

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
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Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: ARCO 2185-91-1B/Oakland

QC Sample Group: 1110056-1110067


Reported: Nov 5, 1991

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020
Analyst:	R.H./J.F.	R.H./J.F.	R.H./J.F.	R.H./J.F.
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Nov 2, 1991	Nov 2, 1991	Nov 2, 1991	Nov 2, 1991
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.40	0.40	0.40	1.2
Conc. Matrix Spike:	0.40	0.39	0.42	1.3
Matrix Spike % Recovery:	100	98	105	108
Conc. Matrix Spike Dup.:	0.36	0.36	0.39	1.2
Matrix Spike Duplicate % Recovery:	90	90	98	100
Relative % Difference:	11	8.0	7.4	8.0

Laboratory blank contained the following analytes: None Detected

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Laboratory Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$





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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Gregory Murphy

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0258

Sampled: 11/5-11/6/91  
Received: Nov 6, 1991  
Analyzed: Nov 7, 1991  
Reported: Nov 7, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
111-0258	Line 3	1,400	0.51	87	55	350
111-0259	Line 4	450	2.6	24	8.7	56

### Detection Limits:

50

0.25

0.25

0.25

0.25

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.

Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Gregory Murphy

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0260

Sampled: Nov 6, 1991  
Received: Nov 6, 1991  
Analyzed: Nov 7, 1991  
Reported: Nov 8, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
111-0260	Line 5	18	N.D.	0.029	0.042	0.38

Detection Limits:

2.5

0.013

0.013

0.013

0.013

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.

Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Laboratory Manager



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Gregory Murphy

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0263

Sampled: Nov 6, 1991  
Received: Nov 6, 1991  
Analyzed: Nov 7, 1991  
Reported: Nov 8, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
111-0263	Line 8	240	0.17	2.8	2.8	15

Detection Limits:

20

0.10

0.10

0.10

0.10

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.

Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Gregory Murphy

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0264

Sampled: Nov 6, 1991  
Received: Nov 6, 1991  
Analyzed: Nov 7, 1991  
Reported: Nov 8, 1991

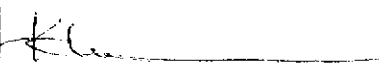
## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
111-0264	Line 9	5,400	22	330	120	640

<b>Detection Limits:</b>	<b>500</b>	<b>2.5</b>	<b>2.5</b>	<b>2.5</b>	<b>2.5</b>
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard. Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager



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1900 Bates Avenue • Suite LM • Concord, California 94520  
(510) 686-9600 • FAX (510) 686-9689

Roux Associates 1350 Arnold Drive, Suite 201 Martinez, CA 94553 Attention: Gregory Murphy	Client Project ID: ARCO 2185-91-1B/Oakland Matrix Descript: Soil Analysis Method: EPA 5030/8015/8020 First Sample #: 111-0265	Sampled: Nov 6, 1991 Received: Nov 6, 1991 Analyzed: Nov 7, 1991 Reported: Nov 8, 1991
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## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P.	Benzene	Toluene	Ethyl Benzene	Xylenes
		Hydrocarbons mg/kg (ppm)	mg/kg (ppm)	mg/kg (ppm)	mg/kg (ppm)	mg/kg (ppm)
111-0265	Line 10	2,600	5.0	130	53	29

<b>Detection Limits:</b>	<b>200</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard. Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Gregory Murphy

Client Project ID: ARCO 2185-91-1B/Oakland

QC Sample Group: 1110256-269

Reported: Nov 8, 1991

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl- Benzene	Xylenes
	Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020
Analyst:	R.H./J.F.	R.H./J.F.	R.H./J.F.	R.H./J.F.
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Nov 7, 1991	Nov 7, 1991	Nov 7, 1991	Nov 7, 1991
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.40	0.40	0.40	1.2
Conc. Matrix Spike:	0.36	0.36	0.39	1.2
Matrix Spike % Recovery:	90	90	98	100
Conc. Matrix Spike Dup.:	0.38	0.37	0.40	1.2
Matrix Spike Duplicate % Recovery:	95	92	100	100
Relative % Difference:	5.4	2.7	2.5	0

Laboratory blank contained the following analytes: None Detected

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Kenneth K.F. Lee  
Laboratory Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Gregory Murphy

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0256

Sampled: 11/5-11/6/91  
Received: Nov 6, 1991  
Analyzed: Nov 7, 1991  
Reported: Nov 7, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
111-0256	Line 1	N.D.	N.D.	N.D.	N.D.	N.D.
111-0257	Line 2	N.D.	N.D.	N.D.	N.D.	N.D.
111-0261	Line 6	N.D.	N.D.	N.D.	N.D.	N.D.
111-0266	Line 11	1.4	N.D.	0.014	0.012	0.10
111-0267	Line 12	N.D.	N.D.	N.D.	N.D.	N.D.
111-0268	Line 13	13	N.D.	0.026	0.050	0.70
111-0269	Line 14	N.D.	N.D.	N.D.	N.D.	N.D.

**Detection Limits:**

1.0

0.0050

0.0050

0.0050

0.0050

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection.

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Kenneth K.F. Lee  
Laboratory Manager



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NOV 13 1991

Roux Associates 1350 Arnold Drive, Suite 201 Martinez, CA 94553 Attention: Gregory Murphy	Client Project ID: ARCO 2185-91-1B/Oakland Matrix Descript: Soil Analysis Method: EPA 5030/8015/8020 First Sample #: 111-0258	Sampled: 11/5-11/6/91 Received: Nov 6, 1991 Analyzed: Nov 7, 1991 Reported: Nov 7, 1991
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## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
111-0258	Line 3	1,400	0.51	87	55	350
111-0259	Line 4	450	2.6	24	8.7	56

### Detection Limits:

50

0.25

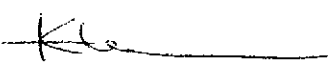
0.25

0.25

0.25

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager

1110256.RRR <2>





# SEQUOIA ANALYTICAL

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(510) 686-9600 • FAX (510) 686-9689

Roux Associates 1350 Arnold Drive, Suite 201 Martinez, CA 94553 Attention: Gregory Murphy	Client Project ID: ARCO 2185-91-1B/Oakland Matrix Descript: Soil Analysis Method: EPA 5030/8015/8020 First Sample #: 111-0260	Sampled: Nov 6, 1991 Received: Nov 6, 1991 Analyzed: Nov 7, 1991 Reported: Nov 8, 1991
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## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P.	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl	Xylenes mg/kg (ppm)
		Hydrocarbons mg/kg (ppm)			Benzene mg/kg (ppm)	
111-0260	Line 5	18	N.D.	0.029	0.042	0.38

<b>Detection Limits:</b>	<b>2.5</b>	<b>0.013</b>	<b>0.013</b>	<b>0.013</b>	<b>0.013</b>
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Gregory Murphy

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0263

Sampled: Nov 6, 1991  
Received: Nov 6, 1991  
Analyzed: Nov 7, 1991  
Reported: Nov 8, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P.	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl	Xylenes mg/kg (ppm)
		Hydrocarbons mg/kg (ppm)			Benzene mg/kg (ppm)	
111-0263	Line 8	240	0.17	2.8	2.8	15

Detection Limits:

20

0.10

0.10

0.10

0.10

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.

Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Gregory Murphy

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0264

Sampled: Nov 6, 1991  
Received: Nov 6, 1991  
Analyzed: Nov 7, 1991  
Reported: Nov 8, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
111-0264	Line 9	5,400	22	330	120	640

**Detection Limits:**

500

2.5

2.5

2.5

2.5

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.

Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Laboratory Manager



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Roux Associates	Client Project ID: ARCO 2185-91-1B/Oakland	Sampled: Nov 6, 1991
1350 Arnold Drive, Suite 201	Matrix Descript: Soil	Received: Nov 6, 1991
Martinez, CA 94553	Analysis Method: EPA 5030/8015/8020	Analyzed: Nov 7, 1991
Attention: Gregory Murphy	First Sample #: 111-0265	Reported: Nov 8, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
111-0265	Line 10	2,600	5.0	130	53	29

<b>Detection Limits:</b>	<b>200</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>
--------------------------	------------	------------	------------	------------	------------

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Gregory Murphy

Client Project ID: ARCO 2185-91-1B/Oakland

QC Sample Group: 1110256-269

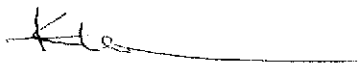
Reported: Nov 8, 1991

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020
Analyst:	R.H./J.F.	R.H./J.F.	R.H./J.F.	R.H./J.F.
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Nov 7, 1991	Nov 7, 1991	Nov 7, 1991	Nov 7, 1991
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.40	0.40	0.40	1.2
Conc. Matrix Spike:	0.36	0.36	0.39	1.2
Matrix Spike % Recovery:	90	90	98	100
Conc. Matrix Spike Dup.:	0.38	0.37	0.40	1.2
Matrix Spike Duplicate % Recovery:	95	92	100	100
Relative % Difference:	5.4	2.7	2.5	0

Laboratory blank contained the following analytes: None Detected

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Laboratory Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



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RECEIVED NOV 18 1991

Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Greg Murphy

Client Project ID: Arco #2185/Oakland  
Sample Descript.: Water  
Analysis Method: EPA 5030/ 8015/8020  
Lab Number: 111-0424

Sampled: Nov 8, 1991  
Received: Nov 8, 1991  
Analyzed: Nov 11, 1991  
Reported: Nov 14, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS WITH BTEX DISTINCTION (EPA 8015/8020)

Analyte	Detection Limit µg/L (ppb)	Sample Results µg/L (ppb)
Low to Medium Boiling Point Hydrocarbons.....	150	3,500
Benzene.....	1.5	150
Toluene.....	1.5	8.2
Ethyl Benzene.....	1.5	6.0
Xylenes.....	1.5	150

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard. Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager



# SEQUOIA ANALYTICAL

1900 Bates Avenue • Suite LM • Concord, California 94520  
(510) 686-9600 • FAX (510) 686-9689

Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Greg Murphy

Client Project ID: Arco #2185/Oakland

QC Sample Group: 111-0424

Reported: Nov 14, 1991

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020
Analyst:	J.F.	J.F.	J.F.	J.F.
Reporting Units:	ug/l	ug/l	ug/l	ug/l
Date Analyzed:	Nov 11, 1991	Nov 11, 1991	Nov 11, 1991	Nov 11, 1991
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	20	20	20	60
Conc. Matrix Spike:	19	19	20	60
Matrix Spike % Recovery:	95	95	100	100
Conc. Matrix Spike Dup.:	19	19	21	63
Matrix Spike Duplicate % Recovery:	95	95	105	105
Relative % Difference:	0	0	4.8	4.8

Laboratory blank contained the following analytes: None Detected

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Laboratory Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: Arco #2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 110-1343

Sampled: Oct 30, 1991  
Received: Oct 30, 1991  
Analyzed: Oct 30, 1991  
Reported: Oct 31, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P.	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl	Xylenes mg/kg (ppm)
		Hydrocarbons mg/kg (ppm)			Benzene mg/kg (ppm)	
110-1343	CS-1 (A-D)	760	0.36	6.2	5.8	67
110-1347	CS-5 (A-D)	640	0.54	5.6	6.7	56

Detection Limits:	50	0.25	0.25	0.25	0.25
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager





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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: Arco #2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 110-1344

Sampled: Oct 30, 1991  
Received: Oct 30, 1991  
Analyzed: Oct 30, 1991  
Reported: Oct 31, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
110-1344	CS-2 (A-D)	85	N.D.	N.D.	N.D.	3.8
110-1345	CS-3 (A-D)	92	0.068	0.58	0.89	6.2
110-1346	CS-4 (A-D)	62	N.D.	0.20	0.34	2.4

<b>Detection Limits:</b>	<b>10</b>	<b>0.050</b>	<b>0.050</b>	<b>0.050</b>	<b>0.050</b>
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: Arco #2185-91-1B/Oakland

QC Sample Group: 1101343-47

Reported: Oct 31, 1991

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020
Analyst:	R.H./J.F.	R.H./J.F.	R.H./J.F.	R.H./J.F.
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Oct 30, 1991	Oct 30, 1991	Oct 30, 1991	Oct 30, 1991
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.40	0.40	0.40	1.2
Conc. Matrix Spike:	0.37	0.37	0.40	1.2
Matrix Spike % Recovery:	92	92	100	100
Conc. Matrix Spike Dup.:	0.36	0.36	0.40	1.2
Matrix Spike Duplicate % Recovery:	90	90	100	100
Relative % Difference:	2.7	2.7	0	0

Laboratory blank contained the following analytes: None Detected

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Kenneth K.F. Lee  
Laboratory Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



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RECEIVED NOV 8 1991

Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0042

Sampled: Nov 1, 1991  
Received: Nov 4, 1991  
Analyzed: Nov 4, 1991  
Reported: Nov 5, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
111-0042	CS-6 (A-D)	1,700	1.7	19	19	140
111-0043	CS-7 (A-D)	840	0.66	5.2	8.4	63
111-0044	CS-8 (A-D)	810	0.75	6.5	8.9	67
111-0045	CS-9 (A-D)	1,100	0.81	8.5	11	89
111-0046	CS-10 (A-D)	680	0.74	5.0	6.6	51
111-0048	CS-12 (A-D)	2,400	5.4	48	39	270
111-0049	CS-13 (A-D)	1,600	3.2	25	22	150
111-0050	CS-14 (A-D)	680	1.0	4.5	7.6	48
111-0053	CS-17 (A-D)	620	0.54	4.6	5.4	43
111-0054	CS-18 (A-D)	690	0.69	2.4	4.2	25

<b>Detection Limits:</b>	<b>100</b>	<b>0.50</b>	<b>0.50</b>	<b>0.50</b>	<b>0.50</b>
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard. Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0047

Sampled: Nov 1, 1991  
Received: Nov 4, 1991  
Analyzed: Nov 4, 1991  
Reported: Nov 5, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
111-0047	CS-11 (A-D)	390	0.48	1.9	3.7	27

Detection Limits:

1.0

0.0050

0.0050

0.0050

0.0050

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection.

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Kenneth K.F. Lee  
Laboratory Manager

1110042.RRR <2>



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0051

Sampled: Nov 1, 1991  
Received: Nov 4, 1991  
Analyzed: Nov 4, 1991  
Reported: Nov 5, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
111-0051	CS-15 (A-D)	310	0.34	1.8	2.9	20
111-0052	CS-16 (A-D)	280	0.39	2.1	2.9	19

Detection Limits:

50

0.25

0.25

0.25

0.25

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.

Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager

1110042.RRR <3>



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: ARCO 2185-91-1B/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 111-0055

Sampled: Nov 1, 1991  
Received: Nov 4, 1991  
Analyzed: Nov 4, 1991  
Reported: Nov 5, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P.	Benzene	Toluene	Ethyl	Xylenes
		Hydrocarbons			Benzene	
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
		(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
111-0055	CS-19 (A-D)	6.6	0.080	0.018	0.073	0.32

Detection Limits:

2.5

0.013

0.013

0.013

0.013

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.

Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: ARCO 2185-91-1B/Oakland

QC Sample Group: 1110042-1110055

Reported: Nov 5, 1991

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020
Analyst:	R.H./J.F.	R.H./J.F.	R.H./J.F.	R.H./J.F.
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Nov 4, 1991	Nov 4, 1991	Nov 4, 1991	Nov 4, 1991
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.40	0.40	0.40	1.2
Conc. Matrix Spike:	0.34	0.32	0.31	1.1
Matrix Spike % Recovery:	85	80	78	92
Conc. Matrix Spike Dup.:	0.35	0.32	0.32	1.1
Matrix Spike Duplicate % Recovery:	88	80	80	92
Relative % Difference:	2.9	0	3.2	0

Laboratory blank contained the following analytes: None Detected

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Kenneth K.F. Lee  
Laboratory Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



# SEQUOIA ANALYTICAL

1900 Bates Avenue • Suite LM • Concord, California 94520  
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NOV 13 1991

Roux Associates 1350 Arnold Drive, Suite 201 Martinez, CA 94553 Attention: Gregory Murphy	Client Project ID: ARCO 2185-91-1B/Oakland Matrix Descript: Soil Analysis Method: EPA 5030/8015/8020 First Sample #: 111-0270	Sampled: Nov 6, 1991 Received: Nov 6, 1991 Analyzed: Nov 7, 1991 Reported: Nov 7, 1991
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## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
111-0270	CS-20 (A-D)	180	0.11	2.3	2.3	16

<b>Detection Limits:</b>	<b>20</b>	<b>0.10</b>	<b>0.10</b>	<b>0.10</b>	<b>0.10</b>
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.

Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

SEQUOIA ANALYTICAL

  
Kenneth K.F. Lee  
Laboratory Manager

1110270.RRR <1>





# SEQUOIA ANALYTICAL

1900 Bates Avenue • Suite LM • Concord, California 94520  
(510) 686-9600 • FAX (510) 686-9689

Roux Associates 1350 Arnold Drive, Suite 201 Martinez, CA 94553 Attention: Gregory Murphy	Client Project ID: ARCO 2185-91-1B/Oakland Matrix Descript: Soil Analysis Method: EPA 5030/8015/8020 First Sample #: 111-0271	Sampled: Nov 6, 1991 Received: Nov 6, 1991 Analyzed: Nov 7, 1991 Reported: Nov 7, 1991
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## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
111-0271	CS-21 (A-D)	120	N.D.	0.54	0.86	8.8

Detection Limits:	5.0	0.025	0.025	0.025	0.025
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

SEQUOIA ANALYTICAL

  
Kenneth K.F. Lee  
Laboratory Manager

1110270.RRR <2>



# SEQUOIA ANALYTICAL

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(510) 686-9600 • FAX (510) 686-9689

Roux Associates	Client Project ID: ARCO 2185-91-1B/Oakland	Sampled: Nov 6, 1991
1350 Arnold Drive, Suite 201	Matrix Descript: Soil	Received: Nov 6, 1991
Martinez, CA 94553	Analysis Method: EPA 5030/8015/8020	Analyzed: Nov 7, 1991
Attention: Gregory Murphy	First Sample #: 111-0272	Reported: Nov 7, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P.	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
		Hydrocarbons mg/kg (ppm)				
111-0272	CS-22 (A-D)	160	0.40	1.7	2.1	16
111-0273	CS-23 (A-D)	270	0.72	3.6	3.5	22
111-0274	CS-24 (A-D)	230	0.079	2.4	2.6	21

<b>Detection Limits:</b>	<b>10</b>	<b>0.050</b>	<b>0.050</b>	<b>0.050</b>	<b>0.050</b>
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard. Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Gregory Murphy

Client Project ID: ARCO 2185-91-1B/Oakland

QC Sample Group: 1110270-274


Reported: Nov 7, 1991

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020
Analyst:	R.H./J.F.	R.H./J.F.	R.H./J.F.	R.H./J.F.
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Nov 7, 1991	Nov 7, 1991	Nov 7, 1991	Nov 7, 1991
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.40	0.40	0.40	1.2
Conc. Matrix Spike:	0.44	0.36	0.25	0.99
Matrix Spike % Recovery:	110	90	62	82
Conc. Matrix Spike Dup.:	0.44	0.36	0.29	0.99
Matrix Spike Duplicate % Recovery:	110	90	72	82
Relative % Difference:	0	0	15	0

Laboratory blank contained the following analytes: None Detected

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Kenneth K.F. Lee  
Laboratory Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



# SEQUOIA ANALYTICAL

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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: ARCO 2185-91-1B/Oakland

QC Sample Group: 110-1345

Reported: Nov 6, 1991

## QUALITY CONTROL DATA REPORT

### ANALYTE

STLC Lead

pH

Method:	EPA 7421	9040
Analyst:	K. Anderson	J. Martinez
Reporting Units:	mg/l	N/A
Date Analyzed:	Nov 6, 1991	Nov 4, 1991
QC Sample #:	110-1345	110-1345

Sample Conc.:	1.3	8.3
Spike Conc. Added:	2.5	N/A
Conc. Matrix Spike:	4.4	N/A
Matrix Spike % Recovery:	124	N/A
Conc. Matrix Spike Dup.:	4.3	8.3
Matrix Spike Duplicate % Recovery:	120	N/A
Relative % Difference:	2.3	0

Quality Assurance Statement: All standard operating procedures and quality control requirements have been met.

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Kenneth K.F. Lee  
Laboratory Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



# SEQUOIA ANALYTICAL

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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Greg Murphy

Client Project ID: Arco#2185-91-1B, Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 112-0088

Sampled: Dec 4, 1991  
Received: Dec 4, 1991  
Analyzed: Dec 4, 1991  
Reported: Dec 5, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
112-0088	CS-25(A-D)	7.6	N.D.	0.0078	N.D.	0.030
112-0089	CS-26(A-D)	4.4	N.D.	0.0065	0.0068	0.026

Detection Limits:

1.0

0.0050


0.0050

0.0050

0.0050

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

  
Kenneth K.F. Lee  
Laboratory Manager



# SEQUOIA ANALYTICAL

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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Greg Murphy

Client Project ID: Arco#2185-91-1B, Oakland

QC Sample Group: 1120088-89

Reported: Dec 5, 1991

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020
Analyst:	R.H./J.F.	R.H./J.F.	R.H./J.F.	R.H./J.F.
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Dec 4, 1991	Dec 4, 1991	Dec 4, 1991	Dec 4, 1991
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.40	0.40	0.40	1.2
Conc. Matrix Spike:	0.32	0.36	0.36	1.3
Matrix Spike % Recovery:	80	90	90	108
Conc. Matrix Spike Dup.:	0.31	0.36	0.35	1.3
Matrix Spike Duplicate % Recovery:	78	90	88	108
Relative % Difference:	3.2	0.0	2.8	0.0

Laboratory blank contained the following analytes: None Detected

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Kenneth K.F. Lee  
Laboratory Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



# SEQUOIA ANALYTICAL

1900 Bates Avenue • Suite LM • Concord, California 94520  
(510) 686-9600 • FAX (510) 686-9689

Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: Arco #2185/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 112-0147

Sampled: Dec 5, 1991  
Received: Dec 5, 1991  
Analyzed: Dec 5, 1991  
Reported: Dec 6, 1991

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
112-0147	CS-27 (A-D)	14	0.15	0.0093	0.060	0.14
112-0148	CS-28 (A-D)	5.0	0.054	0.012	0.041	0.051
112-0149	CS-29 (A-D)	6.2	0.034	0.013	0.018	0.10
112-0150	CS-30 (A-D)	2.8	0.045	0.014	0.016	0.084
112-0151	CS-31 (A-D)	3.5	0.036	0.018	0.017	0.096

<b>Detection Limits:</b>	<b>1.0</b>	<b>0.0050</b>	<b>0.0050</b>	<b>0.0050</b>	<b>0.0050</b>
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: Arco #2185/Oakland

QC Sample Group: 1120147-51

Reported: Dec 6, 1991

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
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Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020
Analyst:	R.H./J.F.	R.H./J.F.	R.H./J.F.	R.H./J.F.
Reporting Units:	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Date Analyzed:	Dec 5, 1991	Dec 5, 1991	Dec 5, 1991	Dec 5, 1991
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank

Sample Conc.: N.D. N.D. N.D. N.D.

Spike Conc. Added: 0.40 0.40 0.40 1.2

Conc. Matrix Spike: 0.43 0.42 0.42 1.2

Matrix Spike % Recovery: 108 105 105 100

Conc. Matrix Spike Dup.: 0.44 0.42 0.42 1.2

Matrix Spike Duplicate % Recovery: 110 105 105 100

Relative % Difference: 2.3 0.0 0.0 0.0

Laboratory blank contained the following analytes: None Detected

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% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$

  
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Laboratory Manager





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Roux Associates	Client Project ID: Arco/#2185-91-1B	Sampled: Dec 20, 1991
1350 Arnold Drive, Suite 201	Matrix Descript: Soil	Received: Dec 20, 1991
Martinez, CA 94553	Analysis Method: EPA 5030/8015/8020	Analyzed: Dec 23, 1991
Attention: Paul Supple	First Sample #: 112-0800	Reported: Dec 26, 1991


## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
112-0800	CS-6(A-D)	120	N.D.	N.D.	N.D.	1.2
112-0801	CS-7(A-D)	140	N.D.	N.D.	N.D.	1.1
112-0802	CS-8(A-D)	170	N.D.	0.095	0.066	1.7

<b>Detection Limits:</b>	<b>10</b>	<b>0.050</b>	<b>0.050</b>	<b>0.050</b>	<b>0.050</b>
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard. Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Laboratory Manager



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Roux Associates	Client Project ID: Arco/#2185-91-1B	Sampled: Dec 20, 1991
1350 Arnold Drive, Suite 201	Matrix Descript: Soil	Received: Dec 20, 1991
Martinez, CA 94553	Analysis Method: EPA 5030/8015/8020	Analyzed: Dec 23, 1991
Attention: Paul Supple	First Sample #: 112-0803	Reported: Dec 26, 1991


## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
112-0803	CS-17(A-D)	43	N.D.	0.034	0.017	0.13
112-0804	CS-18(A-D)	26	N.D.	0.015	0.011	0.078

<b>Detection Limits:</b>	<b>2.0</b>	<b>0.010</b>	<b>0.010</b>	<b>0.010</b>	<b>0.010</b>
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1350 Arnold Drive, Suite 201  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: Arco/#2185-91-1B

QC Sample Group: 1120800-804

Reported: Dec 26, 1991

## QUALITY CONTROL DATA REPORT

### ANALYTE

	Benzene	Toluene	Ethyl-Benzene	Xylenes
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Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020
Analyst:	K.N.	K.N.	K.N.	K.N.
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Dec 23, 1991	Dec 23, 1991	Dec 23, 1991	Dec 23, 1991
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank

Sample Conc.: N.D. N.D. N.D. N.D.

Spike Conc. Added: 0.40 0.40 0.40 1.2

Conc. Matrix Spike: 0.34 0.33 0.33 1.2

Matrix Spike % Recovery: 85 82 82 100

Conc. Matrix Spike Dup.: 0.35 0.34 0.34 1.2

Matrix Spike Duplicate % Recovery: 88 85 85 100

Relative % Difference: 2.8 3.0 3.0 0.0

Laboratory blank contained the following analytes: None Detected

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% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$

*Kle*  
Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates	Client Project ID: Arco #2185/Oakland	Sampled: Dec 31, 1991
1855 Gateway Blvd. Suite 770	Matrix Descript: Soil	Received: Dec 31, 1991
Concord, CA 94520	Analysis Method: EPA 5030/8015/8020	Analyzed: Dec 31, 1991
Attention: Gregory Murphy	First Sample #: 112-1144	Reported: Jan 2, 1992

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
112-1144	CS-11(A-D)	130	0.24	0.38	0.069	0.46
112-1145	CS-10(A-D)	110	0.54	1.0	0.089	0.43
112-1146	CS-9(A-D)	110	0.31	0.64	N.D.	0.24
112-1147	CS-16(A-D)	270	0.21	0.43	1.2	11
112-1148	CS-15(A-D)	90	N.D.	0.084	N.D.	0.42

<b>Detection Limits:</b>	<b>10</b>	<b>0.050</b>	<b>0.050</b>	<b>0.050</b>	<b>0.050</b>
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard. Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Laboratory Manager

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Roux Associates  
1855 Gateway Blvd. Suite 770  
Concord, CA 94520  
Attention: Gregory Murphy

Client Project ID: Arco #2185/Oakland

QC Sample Group: 1121144-148

Reported: Jan 2, 1992

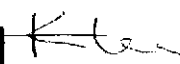
## QUALITY CONTROL DATA REPORT

### ANALYTE

	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020
Analyst:	R.H.	R.H.	R.H.	R.H.
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Dec 31, 1991	Dec 31, 1991	Dec 31, 1991	Dec 31, 1991
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.40	0.40	0.40	1.2
Conc. Matrix Spike:	0.41	0.40	0.39	1.3
Matrix Spike % Recovery:	102	100	98	108
Conc. Matrix Spike Dup.:	0.41	0.40	0.40	1.3
Matrix Spike Duplicate % Recovery:	102	100	100	108
Relative % Difference:	0.0	0.0	2.5	0.0

Laboratory blank contained the following analytes: None Detected

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Laboratory Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



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<b>Roux Associates</b> 1855 Gateway Blvd. Suite 770 Concord, CA 94520 Attention: Gregory Murphy	<b>Client Project ID:</b> Arco #2185/Oakland <b>Matrix Descript:</b> Soil <b>Analysis Method:</b> EPA 5030/8015/8020 <b>First Sample #:</b> 201-0029	<b>Sampled:</b> Jan 2, 1992 <b>Received:</b> Jan 2, 1992 <b>Analyzed:</b> Jan 2, 1992 <b>Reported:</b> Jan 6, 1992
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## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P.	Benzene	Toluene	Ethyl Benzene	Xylenes
		Hydrocarbons mg/kg (ppm)	mg/kg (ppm)	mg/kg (ppm)	mg/kg (ppm)	mg/kg (ppm)
201-0029	CS-32A-D	56	N.D.	0.012	0.028	0.18

<b>Detection Limits:</b>	<b>2.0</b>	<b>0.010</b>	<b>0.010</b>	<b>0.010</b>	<b>0.010</b>
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.

Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1855 Gateway Blvd. Suite 770  
Concord, CA 94520  
Attention: Gregory Murphy

Client Project ID: Arco #2185/Oakland  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 201-0030

Sampled: Jan 2, 1992  
Received: Jan 2, 1992  
Analyzed: Jan 2, 1992  
Reported: Jan 6, 1992

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
201-0030	CS-33A-D	84	N.D.	N.D.	0.026	0.14
201-0031	CD-34A-D	81	N.D.	0.028	0.041	0.22

**Detection Limits:**

5.0

0.025

0.025

0.025

0.025

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.

Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1855 Gateway Blvd. Suite 770  
Concord, CA 94520  
Attention: Gregory Murphy

Client Project ID: Arco #2185/Oakland

QC Sample Group: 2010029-31

Reported: Jan 6, 1992

## QUALITY CONTROL DATA REPORT

### ANALYTE

	Benzene	Toluene	Ethyl-Benzene	Xylenes
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Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020
Analyst:	R.H.	R.H.	R.H.	R.H.
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Jan 2, 1992	Jan 2, 1992	Jan 2, 1992	Jan 2, 1992
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank

Sample Conc.: N.D. N.D. N.D. N.D.

Spike Conc. Added: 0.40 0.40 0.40 1.2

Conc. Matrix Spike: 0.38 0.39 0.42 1.2

Matrix Spike % Recovery: 95 98 105 100

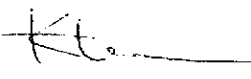
Conc. Matrix Spike Dup.: 0.41 0.41 0.42 1.2

Matrix Spike Duplicate % Recovery: 102 102 105 100

Relative % Difference: 5.1 2.5 0.0 0.0

Laboratory blank contained the following analytes: None Detected

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Laboratory Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$





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Roux Associates  
1855 Gateway Blvd. Suite 770  
Concord, CA 94520  
Attention: Paul Supple

Client Project ID: Arco/ #2185  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 201-0230

Sampled: Jan 9, 1992  
Received: Jan 10, 1992  
Analyzed: Jan 10, 1992  
Reported: Jan 14, 1992

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
201-0230	CS-35 (A-D)	60	N.D.	N.D.	N.D.	0.19
201-0231	CS-36 (A-D)	39	N.D.	0.021	0.019	0.16
201-0232	CS-37 (A-D)	42	0.0060	0.0088	0.013	0.35

Detection Limits:

1.0

0.0050

0.0050

0.0050

0.0050

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection.

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Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
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Concord, CA 94520  
Attention: Paul Supple

Client Project ID: Arco/ #2185

QC Sample Group: 2010230-0232

Reported: Jan 14, 1992

## QUALITY CONTROL DATA REPORT

### ANALYTE

	Benzene	Toluene	Ethyl-Benzene	Xylenes	Lead
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Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 7421
Analyst:	R.H./J.F.	R.H./J.F.	R.H./J.F.	R.H./J.F.	K. Anderson
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Jan 10, 1992	Jan 10, 1992	Jan 10, 1992	Jan 10, 1992	Jan 10, 1992
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank

Sample Conc.: N.D. N.D. N.D. N.D. 0.43

Spike Conc. Added: 0.40 0.40 0.40 1.2 50

Conc. Matrix Spike: 0.34 0.33 0.33 1.1 46

Matrix Spike % Recovery: 85 82 82 92 91

Conc. Matrix Spike Dup.: 0.35 0.34 0.33 1.2 43

Matrix Spike Duplicate % Recovery: 88 85 82 100 85

Relative % Difference: 2.9 3.0 0.0 8.7 6.7

Laboratory blank contained the following analytes: None Detected

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Kenneth K.F. Lee  
Laboratory Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



# SEQUOIA ANALYTICAL

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(510) 686-9600 • FAX (510) 686-9689

Roux Associates 1855 Gateway Blvd. Suite 770 Concord, CA 94520 Attention: Paul Supple	Client Project ID: Arco #2185-91-1A/Oakland Matrix Descript: Soil Analysis Method: EPA 5030/8015/8020 First Sample #: 201-0342	Sampled: Jan 14, 1992 Received: Jan 14, 1992 Analyzed: Jan 15, 1992 Reported: Jan 17, 1992
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## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
201-0342	CS-38 A-D	50	0.019	0.037	N.D.	0.25
201-0343	CS-39 A-D	29	N.D.	0.020	0.010	0.16

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<b>Detection Limits:</b>	<b>2.0</b>	<b>0.010</b>	<b>0.010</b>	<b>0.010</b>	<b>0.010</b>
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection. Because matrix effects and/or other factors required additional sample dilution, detection limits for this sample have been raised.

SEQUOIA ANALYTICAL

  
Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1855 Gateway Blvd. Suite 770  
Concord, CA 94520  
Attention: Paul Supple

Client Project ID: Arco #2185-91-1A/Oakland

QC Sample Group: 2010342-43

Reported: Jan 17, 1992

## QUALITY CONTROL DATA REPORT

### ANALYTE

	Benzene	Toluene	Ethyl-Benzene	Xylenes	STLC Lead
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 7421
Analyst:	K. E.	K. E.	K. E.	K. E.	K. Anderson
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg	mg/L
Date Analyzed:	Jan 15, 1992	Jan 15, 1992	Jan 15, 1992	Jan 15, 1992	Jan 17, 1992
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank	201-0228
Sample Conc.:	N.D.	N.D.	N.D.	N.D.	0.43
Spike Conc. Added:	0.40	0.40	0.40	1.2	0.50
Conc. Matrix Spike:	0.35	0.34	0.33	1.2	0.91
Matrix Spike % Recovery:	88	85	83	100	96
Conc. Matrix Spike Dup.:	0.35	0.33	0.33	1.1	0.90
Matrix Spike Duplicate % Recovery:	88	83	83	92	94
Relative % Difference:	0.0	3.0	0.0	8.7	1.1

Laboratory blank contained the following analytes: None Detected

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Kenneth K.F. Lee  
Laboratory Manager

% Recovery:  $\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$

Relative % Difference:  $\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



# SEQUOIA ANALYTICAL

1900 Bates Avenue • Suite LM • Concord, California 94520  
(510) 686-9600 • FAX (510) 686-9689

Roux Associates	Client Project ID: Arco # 2185-91-B	Sampled: Jan 24, 1992
1855 Gateway Blvd, Suite 770	Sample Descript.: Soil CS-40 A-D	Received: Jan 24, 1992
Concord, CA 94520	Analysis Method: EPA 5030/8015/8020	Analyzed: Jan 27, 1992
Attention: Paul Supple	Lab Number: 201-0752	Reported: Jan 28, 1992

## TOTAL PETROLEUM FUEL HYDROCARBONS WITH BTEX DISTINCTION (EPA 8015/8020)

Analyte	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Low to Medium Boiling Point Hydrocarbons.....	1.0	58
Benzene.....	0.0050	N.D.
Toluene.....	0.0050	0.044
Ethyl Benzene.....	0.0050	0.033
Xylenes.....	0.0050	0.12

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

*Kenneth K.F. Lee*  
Kenneth K.F. Lee  
Laboratory Manager



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Roux Associates  
1855 Gateway Blvd, Suite 770  
Concord, CA 94520  
Attention: Paul Supple

Client Project ID: Arco # 2185-91-B

QC Sample Group: 201-0752

Reported: Jan 28, 1992

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020
Analyst:	K.E.	K.E.	K.E.	K.E.
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Jan 27, 1992	Jan 27, 1992	Jan 27, 1992	Jan 27, 1992
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.40	0.40	0.40	1.2
Conc. Matrix Spike:	0.41	0.40	0.40	1.3
Matrix Spike % Recovery:	102	100	98	108
Conc. Matrix Spike Dup.:	0.4	0.40	0.39	1.3
Matrix Spike Duplicate % Recovery:	102	100	98	108
Relative % Difference:	0.0	0.0	2.5	0.0

SEQUOIA ANALYTICAL

  
Kenneth K.F. Lee  
Laboratory Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



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Roux Associates	Client Project ID: Arco # 2185-91-B	Sampled: Jan 24, 1992
1855 Gateway Blvd, Suite 770	Matrix Descript: Soil	Received: Jan 24, 1992
Concord, CA 94520	Analysis Method: EPA 5030/8015/8020	Analyzed: Jan 28, 1992
Attention: Paul Supple	First Sample #: 201-0753	Reported: Jan 29, 1992

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P.	Benzene	Toluene	Ethyl	Xylenes
		Hydrocarbons			Benzene	
		mg/kg (ppm)	mg/kg (ppm)	mg/kg (ppm)	mg/kg (ppm)	mg/kg (ppm)
201-0753	CS-41A-D	11	N.D.	N.D.	0.0060	0.0090

Method Detection Limits:	1.0	0.0050	0.0050	0.0050	0.0050
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.

SEQUOIA ANALYTICAL

  
Kenneth K.F. Lee  
Laboratory Manager



# SEQUOIA ANALYTICAL

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(510) 686-9600 • FAX (510) 686-9689

Roux Associates  
1855 Gateway Blvd, Suite 770  
Concord, CA 94520  
Attention: Paul Supple

Client Project ID: Arco # 2185-91-B

QC Sample Group: 201-0753

Reported: Jan 29, 1992

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes	STLC Lead	Total Lead
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 200.7	EPA 6010
Analyst:	O.O.	O.O.	O.O.	O.O.	C. Medefesser	C. Medefesser
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg	mg/L	mg/kg
Date Analyzed:	Jan 28, 1992	Jan 28, 1992	Jan 28, 1992	Jan 28, 1992	Jan 29, 1992	Jan 29, 1992
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank	201-2443	201-3568
Sample Conc.:	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.20	0.20	0.20	0.60	5.0	100
Conc. Matrix Spike:	0.21	0.21	0.21	0.64	4.1	110
Matrix Spike % Recovery:	105	105	105	107	82	110
Conc. Matrix Spike Dup.:	0.21	0.21	0.21	0.64	4.5	110
Matrix Spike Duplicate % Recovery:	105	105	105	107	90	110
Relative % Difference:	0.0	0.0	0.0	0.0	9.3	0.0

SEQUOIA ANALYTICAL

Kenneth K.F. Lee  
Laboratory Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$





# SEQUOIA ANALYTICAL

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(415) 364-9600 • FAX (415) 364-9233

Roux Associates  
1340 Arnold Drive, Suite 231  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: #2185-91-1B, Arco  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 202-2783

Sampled: Feb 19, 1992  
Received: Feb 19, 1992  
Analyzed: Feb 20, 1992  
Reported: Feb 22, 1992

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P.	Ethyl			
		Hydrocarbons	Benzene	Toluene	Benzene	Xylenes
		mg/kg (ppm)	mg/kg (ppm)	mg/kg (ppm)	mg/kg (ppm)	mg/kg (ppm)
202-2783	CS-42, (A-D)	N.D.	N.D.	N.D.	N.D.	N.D.
202-2784	CS-43, (A-D)	N.D.	N.D.	N.D.	N.D.	N.D.
202-2785	CS-44, (A-D)	N.D.	N.D.	N.D.	N.D.	N.D.

**Detection Limits:**

1.0

0.0050

0.0050

0.0050

0.0050

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection.

**SEQUOIA ANALYTICAL**

  
Maile A. Springer  
Project Manager

2022783.RRR &lt;1&gt;



# SEQUOIA ANALYTICAL

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(415) 364-9600 • FAX (415) 364-9233

Roux Associates  
1340 Arnold Drive, Suite 231  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: #2185-91-1B, Arco

QC Sample Group: 2022783 - 85

Reported: Feb 22, 1992

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	C.Donohue	C.Donohue	C.Donohue	C.Donohue
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Feb 20, 1992	Feb 20, 1992	Feb 20, 1992	Feb 20, 1992
QC Sample #:	GBLK02092	GBLK02092	GBLK02092	GBLK02092
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.20	0.20	0.20	0.60
Conc. Matrix Spike:	0.24	0.23	0.23	0.68
Matrix Spike % Recovery:	120	115	115	113
Conc. Matrix Spike Dup.:	0.24	0.23	0.23	0.70
Matrix Spike Duplicate % Recovery:	120	115	115	117
Relative % Difference:	0.0	0.0	0.0	2.9

SEQUOIA ANALYTICAL

*Maile A. Springer*  
Maile A. Springer  
Project Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



# SEQUOIA ANALYTICAL

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(415) 364-9600 • FAX (415) 364-9233

Roux Associates 1855 Gateway Blvd., Ste 770 Concord, CA 94520 Attention: Paul Supple	Client Project ID: #2185-91-1B, Arco Matrix Descript: Soil Analysis Method: EPA 5030/8015/8020 First Sample #: 202-3359	Sampled: Feb 21, 1992 Received: Feb 21, 1992 Analyzed: Feb 22, 1992 Reported: Feb 25, 1992
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## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
202-3359	CS45, (A-D)	N.D.	N.D.	N.D.	N.D.	N.D.
202-3360	CS46, (A-D)	N.D.	N.D.	N.D.	N.D.	N.D.
202-3361	CS47, (A-D)	N.D.	N.D.	N.D.	N.D.	N.D.

Detection Limits:	1.0	0.005	0.005	0.005	0.005
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

*Maile A. Springer*  
Maile A. Springer  
Project Manager



# SEQUOIA ANALYTICAL

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(415) 364-9600 • FAX (415) 364-9233

Roux Associates  
1855 Gateway Blvd., Ste 770  
Concord, CA 94520  
Attention: Paul Supple

Client Project ID: #2185-91-1B, Arco

QC Sample Group: 2023359 - 61

Reported: Feb 25, 1992

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
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Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	A. MirafTAB	A. MirafTAB	A. MirafTAB	A. MirafTAB
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Feb 22, 1992	Feb 22, 1992	Feb 22, 1992	Feb 22, 1992
QC Sample #:	GBLK022292	GBLK022292	GBLK022292	GBLK022292

Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.20	0.20	0.20	0.60
Conc. Matrix Spike:	0.21	0.21	0.20	0.62
Matrix Spike % Recovery:	105	105	100	103
Conc. Matrix Spike Dup.:	0.22	0.22	0.21	0.65
Matrix Spike Duplicate % Recovery:	110	110	105	108
Relative % Difference:	4.7	4.7	4.9	4.7

SEQUOIA ANALYTICAL

Maile A. Springer  
Project Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$

2023359.RRR <2>



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(415) 364-9600 • FAX (415) 364-9233

Roux Associates  
1340 Arnold Drive, Suite 231  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: Arco, #2185  
Matrix Descript: Soil  
Analysis Method: EPA 5030/8015/8020  
First Sample #: 202-3626

Sampled: Feb 24, 1992  
Received: Feb 24, 1992  
Analyzed: Feb 25, 1992  
Reported: Feb 26, 1992

## TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
202-3626	CS 48 (A-D)	N.D.	N.D.	0.014	N.D.	N.D.
202-3627	CS 50 (A-D)	N.D.	N.D.	0.016	N.D.	N.D.
202-3628	CS 52 (A-D)	N.D.	N.D.	N.D.	N.D.	N.D.
202-3629	CS 54 (A-D)	N.D.	N.D.	0.038	N.D.	N.D.
202-3630	CS 56 (A-D)	N.D.	N.D.	N.D.	N.D.	N.D.
202-3631	CS 49 (A-D)	N.D.	N.D.	0.019	N.D.	N.D.
202-3632	CS 51 (A-D)	N.D.	N.D.	0.013	N.D.	N.D.
202-3633	CS 53 (A-D)	N.D.	N.D.	0.0080	N.D.	N.D.
202-3634	CS 55 (A-D)	N.D.	N.D.	0.027	N.D.	N.D.
202-3635	CS 57 (A-D)	N.D.	N.D.	N.D.	N.D.	N.D.

<b>Detection Limits:</b>	<b>1.0</b>	<b>0.0050</b>	<b>0.0050</b>	<b>0.0050</b>	<b>0.0050</b>
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

  
Maile A. Springer  
Project Manager

2023626.RRR <1>



# SEQUOIA ANALYTICAL

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Roux Associates  
1340 Arnold Drive, Suite 231  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: Arco, #2185

QC Sample Group: 2023631 - 35

Reported: Feb 26, 1992

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	C.Donohue	C.Donohue	C.Donohue	C.Donohue
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Feb 25, 1992	Feb 25, 1992	Feb 25, 1992	Feb 25, 1992
QC Sample #:	GBLK022592	GBLK022592	GBLK022592	GBLK022592
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.20	0.20	0.20	0.60
Conc. Matrix Spike:	0.23	0.23	0.22	0.68
Matrix Spike % Recovery:	115	115	110	113
Conc. Matrix Spike Dup.:	0.24	0.23	0.23	0.70
Matrix Spike Duplicate % Recovery:	120	115	115	117
Relative % Difference:	4.3	0.0	4.4	2.9

SEQUOIA ANALYTICAL

*Maile A. Springer*  
Maile A. Springer  
Project Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



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Roux Associates  
1340 Arnold Drive, Suite 231  
Martinez, CA 94553  
Attention: Paul Supple

Client Project ID: Arco, #2185

QC Sample Group: 2023626 - 30

Reported: Feb 26, 1992

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	D.Brewblow	D.Brewblow	D.Brewblow	D.Brewblow
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Feb 25, 1992	Feb 25, 1992	Feb 25, 1992	Feb 25, 1992
QC Sample #:	GBLK022592	GBLK022592	GBLK022592	GBLK022592
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.20	0.20	0.20	0.60
Conc. Matrix Spike:	0.22	0.21	0.21	0.63
Matrix Spike % Recovery:	110	105	105	105
Conc. Matrix Spike Dup.:	0.23	0.22	0.21	0.64
Matrix Spike Duplicate % Recovery:	115	110	105	107
Relative % Difference:	4.4	4.7	0.0	1.6

SEQUOIA ANALYTICAL

Maile A. Springer  
Project Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



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Roux Associates  
1855 Gateway Blvd., Ste 770  
Concord, CA 94520  
Attention: Paul Supple

Client Project ID: Arco 2185, Oakland  
Sample Descript.: Soil, CS-58, (A-D)  
Analysis Method: EPA 5030/8015/8020  
Lab Number: 202-4257


Sampled: Feb 27, 1992  
Received: Feb 27, 1992  
Analyzed: Feb 28, 1992  
Reported: Mar 2, 1992

## TOTAL PETROLEUM FUEL HYDROCARBONS WITH BTEX DISTINCTION (EPA 8015/8020)

Analyte	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Low to Medium Boiling Point Hydrocarbons.....	1.0	N.D.
Benzene.....	0.0050	N.D.
Toluene.....	0.0050	N.D.
Ethyl Benzene.....	0.0050	N.D.
Xylenes.....	0.0050	N.D.

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

  
Maile A. Springer  
Project Manager





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Roux Associates  
1855 Gateway Blvd., Ste 770  
Concord, CA 94520  
Attention: Paul Supple

Client Project ID: Arco 2185, Oakland

QC Sample Group: 202-4257

Reported: Mar 2, 1992

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
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Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	D.Dreblow	D.Dreblow	D.Dreblow	D.Dreblow
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Feb 28, 1992	Feb 28, 1992	Feb 28, 1992	Feb 28, 1992
QC Sample #:	GBLK022872	GBLK022872	GBLK022872	GBLK022872

Sample Conc.: N.D. N.D. N.D. N.D.

Spike Conc. Added: 0.20 0.20 0.20 0.60

Conc. Matrix Spike: 0.21 0.21 0.21 0.63

Matrix Spike % Recovery: 105 105 105 105

Conc. Matrix Spike Dup.: 0.21 0.21 0.21 0.42

Matrix Spike Duplicate % Recovery: 105 105 105 105

Relative % Difference: 0.0 0.0 0.0 0.0

SEQUOIA ANALYTICAL

*Maile A. Springer*  
Maile A. Springer  
Project Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$



# SEQUOIA ANALYTICAL

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Roux Associates  
 1855 Gateway Blvd. Suite 770  
 Concord, CA 94520  
 Attention: Paul Supple

Client Project ID: Arco #2185/Oakland  
 Sample Descript.: Soil, CS-59 (A-D)  
 Analysis Method: EPA 5030/8015/8020  
 Lab Number: 204-0821

Sampled: Apr 20, 1992  
 Received: Apr 20, 1992  
 Analyzed: Apr 20, 1992  
 Reported: Apr 22, 1992

## TOTAL PETROLEUM FUEL HYDROCARBONS WITH BTEX DISTINCTION (EPA 8015/8020)

Analyte	Detection Limit mg/kg (ppm)	Sample Results mg/kg (ppm)
Low to Medium Boiling Point Hydrocarbons.....	1.0	N.D.
Benzene.....	0.0050	N.D.
Toluene.....	0.0050	N.D.
Ethyl Benzene.....	0.0050	N.D.
Xylenes.....	0.0050	N.D.

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.  
 Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

  
 Kenneth K.F. Lee  
 Laboratory Manager



# SEQUOIA ANALYTICAL

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(510) 686-9600 • FAX (510) 686-9689

Roux Associates  
1855 Gateway Blvd. Suite 770  
Concord, CA 94520  
Attention: Paul Supple

Client Project ID: Arco #2185/Oakland

QC Sample Group: 204-0821

Reported: Apr 22, 1992

## QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes	Organic Lead
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	LUFT
Analyst:	K.E.	K.E.	K.E.	K.E.	T.M.
Reporting Units:	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Date Analyzed:	Apr 20, 1992	Apr 20, 1992	Apr 20, 1992	Apr 20, 1992	Apr 22, 1992
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank	204-0821
Sample Conc.:	N.D.	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.40	0.40	0.40	1.2	4.0
Conc. Matrix Spike:	0.31	0.39	0.41	1.2	4.1
Matrix Spike % Recovery:	78	98	102	100	103
Conc. Matrix Spike Dup.:	0.31	0.40	0.43	1.3	3.7
Matrix Spike Duplicate % Recovery:	78	100	108	108	93
Relative % Difference:	0.0	2.5	4.8	8.0	10

SEQUOIA ANALYTICAL

Kenneth K.F. Lee  
Laboratory Manager

% Recovery:	$\frac{\text{Conc. of M.S.} - \text{Conc. of Sample}}{\text{Spike Conc. Added}} \times 100$
Relative % Difference:	$\frac{\text{Conc. of M.S.} - \text{Conc. of M.S.D.}}{(\text{Conc. of M.S.} + \text{Conc. of M.S.D.}) / 2} \times 100$

2040821.ROU <3>

APPENDIX C  
Chain-of-Custody Documentation Forms

*Doc #A119W01.1.2*

ARCO Facility no. 2185	City (Facility) OAKLAND	Project manager (Consultant) PAUL SUMNER	Laboratory name S*QUOIA
ARCO engineer CHUCK CARMEL	Telephone no. (ARCO)	Telephone no. (Consultant) 370-2275	Fax no. (Consultant) 370-2235
Contractant name PRAX ASSOCIATES		Address (Consultant) 1350 ARKADIA DR SUITE 201 MARTINEZ	

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX 802/EPA 8020	BTEX/TPH -6 EPA M62/8020/8015	TPH Modified 8015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/>	TPH EPA 418.1/SM1503E	EPA 601/8010	EPA 624/8240	EPA 625/8270	TCCLP Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/>	Semi Metals <input type="checkbox"/> VOA <input type="checkbox"/>	CAM Metals EPA 6010/7000	TTLC <input type="checkbox"/> STLC <input type="checkbox"/>	Lead Org./DHS <input type="checkbox"/>	Lead EPA 7420/7421 <input type="checkbox"/>	Method of shipment JAWA	
			Soil	Water	Other	Ice	Acid																		
SW-1		1	Y			Y		11-1-91	1504		X														Special detection Limit/reporting
SW-2		1	Y			Y		11-1-91	1535		X														
SW-3		1	Y			Y		11-1-91	1510		X														
SW-4		1	Y			Y		11-1-91	1510		X														Special QA/QC
SW-5		1	Y			Y		11-1-91	1515		X														
SW-6		1	Y			Y		11-1-91	1511		X														
SW-7		1	Y			Y		11-1-91	1515		X														
SW-8		1	Y			Y		11-1-91	1550		X														Remarks OTHER ANALYSIS POSSIBLE CATOR
SW-9		1	Y			Y		11-1-91	1600		X														
SW-10		1	Y			Y		11-1-91	1553		X														
SW-11		1	Y			Y		11-1-91	1554		X														
SW-12		1	Y			Y		11-1-91	1530		X														

Condition of sample:				Temperature received:			
Relinquished by sampler <i>Josel W. Ramos</i>	Date 1 NOV 91	Time 1910	Received by <i>Genny R. Fortin</i>	Priority Rush 1 Business Day <input type="checkbox"/>			
Relinquished by	Date	Time	Received by	Rush 2 Business Days <input checked="" type="checkbox"/>			
Relinquished by	Date	Time	Received by laboratory	Date	Time	Expedited 5 Business Days <input type="checkbox"/>	
				Standard 10 Business Days <input type="checkbox"/>			

ARCO Facility no. 2185 City (Facility) Oakland CA Project manager (Consultant) Gregory Murphy Rowx  
 ARCO engineer Chuck Cornel Telephone no. (ARCO) 571-2469 Telephone no. (Consultant) 370-2275 Fax no. (Consultant) 370-2235  
 Consultant name Rowx Assoc. Address (Consultant) 1350 Arnold Dr Santa Martinez

Laboratory name Sequoia  
 Contract number

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX EPA 8020	BTEX/TPH - G EPA 1602/8020/8015	TPH Modified 8015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/>	TPH EPA 418.1/SM503E	EPA 801/8010	EPA 824/8240	EPA 825/8270	TCLP Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/>	Semi Metals EPA 8010/7000 TLC <input type="checkbox"/> STLC <input type="checkbox"/>	Lead Org./DMS <input type="checkbox"/> Lead EPA 7420/7421 <input type="checkbox"/>		
			Soil	Water	Other	Ice	Acid															
Line 1			x					11/5/91		x												
Line 2			x					11/5/91		x												
Line 3			x					11/5/91		x												
Line 4			x					11/6/91		x												
Line 5			x					11/6/91		x												
Line 6			x					11/6/91		x												
Line 7			x					11/6/91		x												
Line 8			x					11/6/91		x												
Line 9			x					11/6/91		x												
Line 10			x					11/6/91		x												
Line 11			x					11/6/91		x												
Line 12			x					11/6/91		x												
Line 13			x					11/6/91		x												
Line 14			x					11/6/91		x												

Method of shipment  
 Pick-up

Special detection  
 Limit/reporting

Special QA/QC

Remarks

Lab number

Turnaround time  
 Priority Rush 1 Business Day   
 Rush 2 Business Days   
 Expedited 5 Business Days   
 Standard 10 Business Days

Condition of sample: Temperature received:  
 Relinquished by sampler Gregory Murphy Date 11/6/91 Time 7:30 AM Received by B Guntzen  
 Relinquished by B Guntzen Date 11/6/91 Time 11:50 AM Received by laboratory Date 11/6/91 Time 11:50 AM

ARCO Facility no. **2185**     City (Facility) **OAKLAND**     Project manager (Consultant) **GREG MURPHY**  
 ARCO engineer **Chuck Cornell**     Telephone no. (ARCO) **571-2469**     Telephone no. (Consultant) **370-2275**     Fax no. (Consultant) **370-2235**  
 Consultant name **Rox Assoc.**     Address (Consultant)

Laboratory name **SEQUOIA**

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020	BTEX/TPH EPA 801/8015	TPH Modified 8015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/>	TPH EPA 418.1/SM503E	EPA 601/6010	EPA 624/6240	EPA 625/6270	TCCLP Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/> Semi	CAM Metals EPA 6010/7000 ITLC <input type="checkbox"/> STLC <input type="checkbox"/>	Lead Org./DHS Lead EPA 7420/7421 <input type="checkbox"/>																			
			Soil	Water	Other	Ice	Acid																																
NW-1		3 <i>VOA's</i>		X			X	11/9/91	0800	X																													

Contract number

Method of shipment  
**Pickup**

Special detection Limit/reporting

Special QA/QC

Remarks

Lab number

Turnaround time  
 Priority Rush 1 Business Day   
 Rush 2 Business Days   
 Expedited 5 Business Days   
 Standard 10 Business Days

Condition of sample:

Relinquished by sampler <i>Bruce Murphy</i>	Date <b>11/8/91</b>	Time <b>4:30</b>
Relinquished by	Date	Time
Relinquished by	Date	Time

Temperature received:

Received by <i>Van Stankovic</i>		
Received by		
Received by laboratory	Date	Time

ARCO Facility no. <b>2185</b>	City (Facility) <b>OAKLAND</b>	Project manager (Consultant) <b>PAUL SUPPLE</b>	Laboratory name <b>SECALOIA</b>
ARCO engineer <b>CHUCK CARMEL</b>	Telephone no. (ARCO)	Telephone no. (Consultant) <b>370-2275</b>	Contract number
Consultant name <b>REMP ASSOCIATES</b>		Address (Consultant) <b>3150 AVENUE DE STE 201, MARTINEZ</b>	Method of shipment <b>Hand</b>
Fax no. (Consultant) <b>370-2235</b>			Special detection Limit/reporting

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX EPA 8020	BTEX/TPH - G EPA 8020/8015	TPH Modified 8015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/>	TPH EPA 418.1/SMS03E	EPA 601/8010	EPA 624/8240	EPA 625/8270	TCLP Metals <input type="checkbox"/> VOC <input type="checkbox"/> VOA <input type="checkbox"/>	Semi Metals <input type="checkbox"/> VOC <input type="checkbox"/> VOA <input type="checkbox"/>	CAN Metals EPA 601/7000 TLC <input type="checkbox"/> STLC <input type="checkbox"/>	Lead Org./DHS <input type="checkbox"/> Lead EPA 7430/421 <input type="checkbox"/>					
			Soil	Water	Other	Ice	Acid																			
CS-1(A-B)		4	X			X		10/24/91	1450		X														1101343 AD	
CS-2(A-B)		4	X			X		10/24/91	1500		X															1344
CS-3(A-B)		4	X			X		10/24/91	1510		X															(1345)
CS-4(A-B)		4	X			X		10/24/91	1515		X															1346
CS-5(A-B)		4	X			X		10/24/91	1520		X															1347

Method of shipment	Hand
Special detection Limit/reporting	
Special QA/QC	
Remarks	EACH SAMPLE CONSISTS OF 4 CONTAINERS TO BE COMBINED AS 1 SAMPLE  OTHER ANALYSES POSSIBLE LATER
Lab number	
Turnaround time	Priority Rush 1 Business Day <input type="checkbox"/> Rush 2 Business Days <input checked="" type="checkbox"/> Expedited 5 Business Days <input type="checkbox"/> Standard 10 Business Days <input type="checkbox"/>

Condition of sample:				Temperature received:			
Relinquished by sampler <i>Johannes W. Kamsch</i>	Date 10/30/91	Time 1630	Received by				
Relinquished by	Date	Time	Received by				
Relinquished by	Date	Time	Received by Laboratory <i>[Signature]</i>	Date 10/30/91	Time 1630		



ARCO Facility no. **2185** City (Facility) **OAKLAND** Project manager (Consultant) **PAUL SUPPLE**  
 ARCO engineer **CHUCK CARMEL** Telephone no. (ARCO) Telephone no. (Consultant) **370-2275** Fax no. (Consultant) **370-2235**  
 Consultant name **ROW ASSOCIATES** Address (Consultant) **1350 ARNOLD DR STE 201 MARTINEZ**  
 Laboratory name **SEQUOIA**  
 Contract number

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020	BTEX/TPH - G EPA M602/6020/8015	TPH Modified B015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/>	TPH EPA 418.1/SM503E	EPA 601/8010	EPA 624/8240	EPA 625/8270	TCLP Metals <input type="checkbox"/> VOA <input type="checkbox"/>	Semi Metals <input type="checkbox"/> VOA <input type="checkbox"/>	CAM Metals EPA 6010/7000 TTLC <input type="checkbox"/> STLC <input type="checkbox"/>	Lead Org./DHS <input type="checkbox"/> Lead EPA <input type="checkbox"/> 7420/7421 <input type="checkbox"/>	
			Soil	Water	Other	Ice	Acid															
CS-6(A-D)		4	X			X		11/1/91		X												
CS-7(A-D)		4	X			X		11/1/91		X												
CS-8(A-D)		4	X			X		11/1/91		X												
CS-9(A-D)		4	X			X		11/1/91		X												
CS-10(A-D)		4	X			X		11/1/91		X												
CS-11(A-D)		4	X			X		11/1/91		X												
CS-12(A-D)		4	X			X		11/1/91		X												
CS-13(A-D)		4	X			X		11/1/91		X												
CS-14(A-D)		4	X			X		11/1/91		X												
CS-15(A-D)		4	X			X		11/1/91		X												
CS-16(A-D)		4	X			X		11/1/91		X												
CS-17(A-D)		4	X			X		11/1/91		X												
CS-18(A-D)		4	X			X		11/1/91		X												
CS-19(A-D)		4	X			X		11/1/91		X												

Method of shipment  
**HAND**

Special detection Limit/reporting  
111 0042 AD  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55

Special QA/QC

Remarks  
OTHER ANALYSES  
POSSIBLE LATER  
ALL SAMPLES ARE  
GARB-BY-CONTAMINATED  
COMPOSITES

Lab number

Turnaround time  
Priority Rush 1 Business Day   
Rush 2 Business Days   
Expedited 5 Business Days   
Standard 10 Business Days

Condition of sample: Temperature received:

Relinquished by sampler **Judd W. Rowland** Date **1 Nov 91** Time **1910** Received by **Jerry A. Furtube**

Relinquished by Date Time Received by

Relinquished by Date Time Received by laboratory Date Time

CO Facility no. **2185** City (Facility) **Oakland** Project manager (Consultant) **Gregory Murphy**  
 ARCO engineer **Chuck Cornell** Telephone no. (ARCO) **571-2469** Telephone no. (Consultant) **370-2275** Fax no. (Consultant) **370-2235**  
 Consultant name **Roux Associates** Address (Consultant) **1350 Arnold Dr Martinez, CA**

Laboratory name **Sequoia**  
 Contract number

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020	BTEX/TPH - EPA M602/8020/8015	TPH Modified 8015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/>	TPH EPA 418.1/SM503E	EPA 601/8010	EPA 624/8240	EPA 635/8270	TCLP Metals <input type="checkbox"/> VOA <input type="checkbox"/>	Semi Metals <input type="checkbox"/> VOA <input type="checkbox"/>	CAM Metals EPA 601/07000 TTL <input type="checkbox"/> STLC <input type="checkbox"/>	Lead Org./DHS Lead EPA 7420/7421 <input type="checkbox"/>	Method of shipment	
			Soil	Water	Other	Ice	Acid																
CS-20 (A-D)			x					11/6/91		x													Pickup
CS-21 (A-D)			x					11/6/91		x													1110270 AD 271
CS-22 (A-D)			x					11/6/91		x													272
CS-23 (A-D)			x					11/6/91		x													273
CS-24 (A-D)			x					11/6/91		x													274

Method of shipment  
**Pickup**

Special detection Limit/reporting

Special QA/QC

Remarks

Lab number

Turnaround time  
 Priority Rush 1 Business Day   
 Rush 2 Business Days   
 Expedited 5 Business Days   
 Standard 10 Business Days

Condition of sample:

Relinquished by sampler **Gregory Murphy** Date **11/6/91** Time **4:30**  
 Relinquished by **Bowther** Date **11/6/91** Time **11:50**

Temperature received:

Received by **Bowther**  
 Received by laboratory **Gregory** Date **11/6/91** Time **11:50**

ARCO Facility no. **21622185** City (Facility) **San Leandro Oakland** Project manager (Consultant) **Gregory Murphy** Laboratory name **Sequon**  
 ARCO engineer **Chuck Connel** Telephone no. (ARCO) \_\_\_\_\_ Telephone no. (Consultant) **370-2275** Fax no. (Consultant) **370-2235** Contract number \_\_\_\_\_  
 Consultant name **Rox Assoc.** Address (Consultant) \_\_\_\_\_

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020	BTEX/TPH - G EPA 8020/8020/8015	TPH Modified 8015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/>	TPH EPA 418.1/SM503E	EPA 601/8010	EPA 624/8240	EPA 625/8270	TCLP Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/>	Semi Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/>	CAM Metals EPA 601/7000 TTL <input type="checkbox"/> STLC <input type="checkbox"/>	Lead Org./DHS <input type="checkbox"/> Lead EPA <input type="checkbox"/> 7420/7421 <input type="checkbox"/>	Method of shipment		
			Soil	Water	Other	Ice	Acid																	
CS-25(A-0)			X					12/4/91	1305h		X													Special detection Limit/reporting 11200 88 AD
CS-26(A-0)			X					12/4/91	1320h		X													Special detection Limit/reporting 11200 89 AD
																								Special QA/QC
																								Remarks

Condition of sample: **Good** Temperature received: **Cool**

Relinquished by sampler **Gregory Murphy** Date **12/4/91** Time **1500h** Received by **[Signature]**  
 Relinquished by \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_ Received by \_\_\_\_\_  
 Relinquished by \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_ Received by laboratory \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_

Lab number \_\_\_\_\_

Turnaround time  
 Priority Rush 1 Business Day   
 Rush 2 Business Days   
 Expedited 5 Business Days   
 Standard 10 Business Days

ARCO Facility no. <b>2185</b>		City (Facility) <b>Oakland</b>		Project manager (Consultant) <b>Paul Supple</b>		Laboratory name <b>Sequoia</b>																
ARCO engineer		Telephone no. (ARCO)		Telephone no. (Consultant) <b>510-370-2275</b>		Fax no. (Consultant) <b>510-370-2235</b>																
Consultant name <b>ROUX ASSOCIATES</b>				Address (Consultant) <b>1350 Arnold Dr. Suite 201, Martinez CA</b>				Contract number														
Sample I.D.	Lab. no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020	BTEX/TPH EPA 1602/820/8015	TPH Modified 8015 Gas Diesel	Oil and Grease 413.1 413.2	TPH EPA 418.1/MSM503E	EPA 601/8010	EPA 624/8240	EPA 625/8270	TCLP Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/> Semi <input type="checkbox"/>	CAM Metals EPA 60107000 TTLC <input type="checkbox"/> STLC <input type="checkbox"/>	Lead Org./DHS <input type="checkbox"/> Lead EPA 7-207/421 <input type="checkbox"/>	Method of shipment	
			Soil	Water	Other	Ice	Acid															
CS-27A-D			X			X		12-5-91	1025		X											Hand delivered
CS-28A-D			X			X		12-5-91	1030		X											147 AD
CS-29A-D			X			X		12-5-91	1035		X											148
CS-30A-D			X			X		12-5-91	1040		X											149
CS-31A-D			X			X		12-5-91	1045		X											150
																						151
																					Special detection Limit/reporting	
																					Special QA/QC	
																					Remarks	
																					Lab number	
																					Turnaround time	
																					Priority Rush 1 Business Day <input checked="" type="checkbox"/>	
																					Rush 2 Business Days <input type="checkbox"/>	
																					Expedited 5 Business Days <input type="checkbox"/>	
																					Standard 10 Business Days <input type="checkbox"/>	
Condition of sample: <b>Packed on ice</b>										Temperature received:												
Relinquished by sample <b>[Signature]</b>					Date <b>12-5-91</b>		Time <b>1540</b>		Received by <b>[Signature]</b>													
Relinquished by					Date		Time		Received by													
Relinquished by					Date		Time		Received by laboratory					Date		Time						

of All  field  sk  No. 2185-4118

ARCO Facility no. 2185 City (Facility) Oakland Project manager (Consultant) Paul Supple  
 ARCO engineer Charles Cirmel Telephone no. (ARCO) \_\_\_\_\_ Telephone no. (Consultant) (510) 662-2333 Fax no. (Consultant) (510) 687-1258  
 Consultant name Bonx Associates Address (Consultant) 1855 Gateway Blvd, Suite 770, Concord, CA

Laboratory name Sequoia  
 Contract number \_\_\_\_\_

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020	BTEX/TPH EPA 1632/8020/8015	TPH Modified 8015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/>	TPH EPA 418.1/SM503E	EPA 601/8010	EPA 624/8240	EPA 825/8270	TCLP Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/>	Semi Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/>	C-M Metals EPA 6010/7000 TTLC <input type="checkbox"/> STLC <input type="checkbox"/>	Lead Org./DHS Lead EPA 7420/7421 <input type="checkbox"/>	Method of shipment				
			Soil	Water	Other	Ice	Acid																			
CS-6(A-D)			X			X	12/20/91	1640		X													A Hondel Delivery			
CS-7(A-D)			X			X	12/20/91	1645		X														801 802 803 804		
CS-8(A-D)			X			X	12/20/91	1650		X															801 802 803 804	
CS-17(A-D)			X			X	12/20/91	1630		X																801 802 803 804
CS-18(A-D)			X			X	12/20/91	1635		X																

Method of shipment Hondel Delivery

Special detection Limit/reporting

Special QA/QC

Remarks

Lab number

Turnaround time  
 Priority Rush 1 Business Day   
 Rush 2 Business Days   
 Expedited 5 Business Days   
 Standard 10 Business Days

Condition of sample: Packed on ice Temperature received: \_\_\_\_\_  
 Relinquished by sample [Signature] Date 12/20/91 Time 1857 Received by [Signature]  
 Relinquished by \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_ Received by \_\_\_\_\_  
 Relinquished by \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_ Received by laboratory \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_

ARCO engineer CHUCK CARMEL Consultant name Brox - Linda Dorn Address (Consultant) 1855 Gateway Blvd Concord CA

Laboratory name Seguro Analytical Contract number

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX EPA 802	BTEX/TPH EPA 1602/802/8015	TPH Modified 8015 Gas Diesel	Oil and Grease 413.1 413.2	TPH EPA 418.1/SM503E	EPA 601/8010	EPA 624/8240	EPA 625/8270	TC/JP Metals VOA	Semi VOA	CAM Metals EPA 6010/7000 TLCL STLC	Lead Org./DHS Lead EPA 7420/7421	Method of shipment	
			Soil	Water	Other	Ice	Acid																
CS-11A			X			X		12/31/91	0805	X													
CS-11B			X			X		12/31/91	0805	X													
CS-11C			X			X		12/31/91	0815	X												1121144AD	
CS-11D			X			X		12/31/91	0815	X													
CS-10A			X			X		12/31/91	0840	X													
CS-10B			X			X		12/31/91	0830	X													
CS-10C			X			X		12/31/91	0830	X												1121145AD	
CS-10D			X			X		12/31/91	0840	X													
CS-9A			X			X		12/31/91	0855	X													
CS-9B			X			X		12/31/91	0845	X													
CS-9C			X			X		12/31/91	0855	X												1121146AD	
CS-9D			X			X		12/31/91	0845	X													
CS-16A			X			X		12/31/91	0950	X													
CS-16B			X			X		12/31/91	0950	X													
CS-16C			X			X		12/31/91	0950	X												1121147AD	
CS-16D			X			X		12/31/91	0950	X													

Condition of sample: Good Temperature received: Cool

Relinquished by sampler Date Time Received by

Relinquished by Linda Dorn Date 12/31/91 Time 1200 Received by

Relinquished by Date Time Received by laboratory Date 12/31/91 Time 1200

Lab number

Turnaround time

Priority Rush 1 Business Day

Rush 2 Business Days

Expedited 5 Business Days

Standard 10 Business Days

ARCO Facility No. **2185** City (Facility) **Oakland** Project manager (Consultant) **Greg Murphy**

ARCO engineer Telephone no. (ARCO) Telephone no. (Consultant) **510-602-2333** Fax no. (Consultant)

Consultant name **Boex-Linda Dorn** Address (Consultant) **1855 Gateway Blvd Concord, CA**

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020	BTEX/TPH EPA M602/8020/8015	TPH Modified 8015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/>	TPH EPA 418.1/SM503E	EPA 601/8010.	EPA 624/8240	EPA 625/8270	TCLP Metals <input type="checkbox"/> VOA <input type="checkbox"/>	Semi VOA <input type="checkbox"/>	CAM Metals EPA 6010/7000 TTL <input type="checkbox"/> STL <input type="checkbox"/>	Lead Org./OHS <input type="checkbox"/> Lead EPA 7420/7421 <input type="checkbox"/>	Laboratory name	Contract number	Method of shipment	Special detection Limit/reporting	Special QA/QC	Remarks	Lab number	Turnaround time			
			Soil	Water	Other	Ice	Acid																									
CS-15A			X			X		12/31/91	1015	X																						
CS-15B			X			X		12/31/91	1015	X																						
CS-15C			X			X		12/31/91	1015	X																						
CS-15D			X			X		12/31/91	1015	X																						

Condition of sample: **Good** Temperature received: **Cool**

Relinquished by sampler Date Time Received by

Relinquished by **Linda Dorn** Date **12/31/91** Time **1200** Received by

Relinquished by Date Time Received by laboratory Date **12/31/91** Time **1200**

Priority Rush 1 Business Day   
 Rush 2 Business Days   
 Expedited 5 Business Days   
 Standard 10 Business Days

Task Order No. **AA00 2185** **1190001** **1190**

ARCO Facility no. **2185** City (Facility) **Oakland** Project manager (Consultant) **Greg Murphy** Laboratory name **Sequon Analytical**  
 ARCO engineer **Chuck Carmel** Telephone no. (ARCO) \_\_\_\_\_ Telephone no. (Consultant) **510-602-2333** Fax no. (Consultant) \_\_\_\_\_ Contract number \_\_\_\_\_

Consultant name **Linda Dornaux Associates** Address (Consultant) **1255 Waterway Blvd Concord, CA**

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020	BTEX/TPH EPA 1602/8020/8015	TPH Modified 8015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/>	TPH EPA 418.1/SM503E	EPA 801/8010	EPA 824/8240	EPA 825/8270	TCLP Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/>	Semi Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/>	CAM Metals EPA 8010/7000 TTLC <input type="checkbox"/> STLC <input type="checkbox"/>	Lead Org./DMS <input type="checkbox"/> Lead EPA 7420/7421 <input type="checkbox"/>	Method of shipment
			Soil	Water	Other	Ice	Acid															
CS-32A-D			X			X		11/21/92	0800	X												2010029 AD
CS-33A-D			X			X		11/21/92	0820	X												30
CS-34A-D			X			X		11/21/92	0850	X												31 ↓

Special detection Limit/reporting \_\_\_\_\_

Special QA/QC \_\_\_\_\_

Remarks \_\_\_\_\_

Lab number \_\_\_\_\_

Turnaround time  
 Priority Rush 1 Business Day   
**Rush 2 Business Days**   
 Expedited 5 Business Days   
 Standard 10 Business Days

Condition of sample: **Good** Temperature received: **cool**

Retinquished by sampler **Linda Dornaux** Date **11/21/92** Time **1600** Received by **Karen Erickson**

Retinquished by \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_ Received by \_\_\_\_\_

Retinquished by \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_ Received by laboratory \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_



ARCO Facility no. 2185  
 City (Facility) OAKLAND  
 Project manager (Consultant) PAUL SUPPUE  
 ARCO engineer CHUCK CARMEL  
 Telephone no. (ARCO)  
 Telephone no. (Consultant) 602-2333  
 Fax no. (Consultant) 657-1258  
 Consultant name RORX ASSOCIATES  
 Address (Consultant) 1455 GATEWAY BLVD #770, CAWCOYO

Laboratory name SEQUOIA  
 Contract number

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020	BTEX/TPH EPA 1602/8020/8015	TPH Modified 8015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/>	TPH EPA 418.1/SM503E	EPA 601/8010	EPA 624/8240	EPA 625/8270	TCMP Metals <input type="checkbox"/> VOA <input type="checkbox"/>	Semi Metals <input type="checkbox"/> VOA <input type="checkbox"/>	CAN Metals EPA 601/7000 TLC <input type="checkbox"/> STLC <input type="checkbox"/>	Lead Org./DHS Lead EPA 7420/7421 <input checked="" type="checkbox"/>		
			Soil	Water	Other	Ice	Acid																
CS-35(A-D)		4	X			X	1/9/92	1520		X													2010230X AD
CS-36(A-D)		4	X			X	1/9/92	1535		X													23 1X
CS-37(A-D)		4	X			X	1/1/92	1550		X													232X

Method of shipment HAND

Special detection Limit/reporting

Special QA/QC

Remarks

Lab number

Turnaround time  
 Priority Rush 1 Business Day   
 Rush 2 Business Days   
 Expedited 5 Business Days   
 Standard 10 Business Days

Condition of sample: \_\_\_\_\_ Temperature received: \_\_\_\_\_

Relinquished by sampler Jode W. Rommel	Date 1/9/92	Time 1725	Received by <i>[Signature]</i>		
Relinquished by	Date	Time	Received by		
Relinquished by	Date	Time	Received by laboratory	Date	Time

Facility **2185** City (Facility) **Oakland** Project manager (Consultant) **Paul Supple**  
 ARCO engineer **Chuck Carmel** Telephone no. (ARCO) Telephone no. (Consultant) **510/602-2333** Fax no. (Consultant) **510/687-1258**  
 Consultant name **Bowx Associates** Address (Consultant) **1855 Galveston Blvd. Suite 710, Concord, CA.**

Laboratory name **Sequoia**  
 Contract number

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX EPA 8020	BTEX/TPH EPA M602/8020/8015	TPH Modified 8015 Gas Diesel	Oil and Grease 413.1 413.2	TPH EPA 418.1/SM503E	EPA 801/8010	EPA 824/8240	EPA 825/8270	TC/TP Metals VOA VOA	Semi Metals EPA 801/7000 TTLC STC	Lead Org/DRHS Lead EPA 7420/7421	Method of shipment	
			Soil	Water	Other	Ice	Acid															
CS-38 A-7D			X			X		1-14-92	1430		X											Hand Delivered
CS-39 A-7D			X			X		1-14-92	1440		X											

Method of shipment: **Hand Delivered**

Special detection Limit/reporting

Special QA/QC

Remarks

Lab number

Turnaround time

- Priority Rush 1 Business Day
- Rush 2 Business Days
- Expedited 5 Business Days
- Standard 10 Business Days

Condition of sample: **Packed on ice** Temperature received:

Relinquished by sampler **Jonathan Jones** Date **1-14-92** Time **4:00pm** Received by **Ken Van Stambroek**

Relinquished by \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_ Received by \_\_\_\_\_

Relinquished by \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_ Received by laboratory Date \_\_\_\_\_ Time \_\_\_\_\_

ARCO Facility no. <b>2185</b>	City (Facility) <b>Oakland</b>	Project manager (Consultant) <b>Paul Suppel</b>	Laboratory name
ARCO engineer <b>Chuck Carmel</b>	Telephone no. (ARCO)	Telephone no. (Consultant) <b>510-602-2333</b>	Contract number
Consultant name <b>Roux / Linda Dorn</b>	Address (Consultant) <b>1855 Outaway Blvd #770 Concord</b>		

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020	BTEX/TPH EPA M602/8020/8015	TPH Modified 8015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/>	TPH EPA 418.1/SM503E	EPA 601/8010	EPA 62/98240	EPA 625/6270	TCLP Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/>	Semi Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/>	CAM Metals EPA 8010/7000 TTLC <input type="checkbox"/> STLC <input type="checkbox"/>	Lead Org./DHS Lead EPA 7420/7421 <input checked="" type="checkbox"/>	<i>STLC-Lead</i>	Method of shipment			
			Soil	Water	Other	Ice	Acid																			
<i>CS-40A-D</i>			<i>X</i>			<i>X</i>		<i>11/24/92</i>	<i>1340</i>	<i>X</i>																
<i>LS-41A-D</i>			<i>X</i>			<i>X</i>		<i>11/24/92</i>	<i>1350</i>	<i>X</i>											<i>X</i>	<i>X</i>				

Condition of sample:		Temperature received:	
Relinquished by sampler <i>Linda Dorn</i>	Date <i>11/24/92</i>	Time <i>1630</i>	Received by <i>[Signature]</i>
Relinquished by	Date	Time	Received by
Relinquished by	Date	Time	Received by laboratory
	Date	Time	Received by laboratory

Special detection Limit/reporting	
Special QA/QC	
Remarks	
Lab number	
Turnaround time	
Priority Rush 1 Business Day	<input type="checkbox"/>
Rush 2 Business Days	<input checked="" type="checkbox"/>
Expedited 5 Business Days	<input type="checkbox"/>
Standard 10 Business Days	<input type="checkbox"/>

ARCO Facility no.	2185	City (Facility)	OAKLAND	Project manager (Consultant)	PAUL SUPPUS	
ARCO engineer	CHUCK CARMEL	Telephone no. (ARCO)		Telephone no. (Consultant)	510/602-2333	Fax no. (Consultant)
Consultant name	RUX ASSOCIATES		Address (Consultant) 1855 GATEWAY BLVD # 710 CONCORD			

Laboratory name  
**SEQUOIA**

Contract number

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020	BTEX/TPH EPA M602/8020/8015	TPH Modified 8015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/>	TPH EPA 418.1/SM600E	EPA 801/8010	EPA 824/8240	EPA 825/8270	TCPLP Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/>	Semi Metals <input type="checkbox"/> VOA <input type="checkbox"/>	CAM Metals EPA 8010/7000 TTLC <input type="checkbox"/> STL <input type="checkbox"/>	Lead Org./DHS Lead EPA 7420/7421 <input type="checkbox"/>
			Soil	Water	Other	Ice	Acid														

Method of shipment  
**HAND**

CS-42(A-B)		4	X			X		4/19/92	1215		X													
CS-43(A-B)		4	X			X		2/19/92	1230		X													
CS-44(A-B)		4	X			X		2/19/92	1215		X													

Special detection Limit/reporting  
**2022783  
84  
85**

Special QA/QC

Remarks

Lab number

Turnaround time  
 Priority Rush 1 Business Day   
 Rush 2 Business Days   
 Expedited 5 Business Days   
 Standard 10 Business Days

Condition of sample:				Temperature received:			
Relinquished by sampler	Date	Time	Received by				
John F. O'Connell	2/19	1608	A. Suppa				
Relinquished by	Date	Time	Received by				
Relinquished by	Date	Time	Received by laboratory	Date	Time		

**ARCO Products Company**

Division of AtlanticRichfieldCompany

Task Order No. **2185-91-1B**

**Chain of Custody**

ARCO Facility no. <b>2185</b>	City (Facility) <b>OAKLAND</b>	Project manager (Consultant) <b>PAUL SUPPLE</b>	Laboratory name <b>SEQUOIA</b>
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ARCO engineer <b>Chuck CAMEL</b>	Telephone no. (ARCO) <b>571 2434</b>	Telephone no. (Consultant) <b>602-2333</b>	Fax no. (Consultant)	Contract number
----------------------------------	--------------------------------------	--	----------------------	-----------------

Consultant name **ROUX-ASSOCIATES** Address (Consultant) **1855 GATEWAY BLVD. SUITE 770 CONCORD CA**

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX EPA 8020	BTEX/TPH EPA M602/8020/8015	TPH Modified 8015 Gas Diesel	Oil and Grease 413.1 413.2	TPH EPA 418.1/SM503E	EPA 601/8010	EPA 624/8040	EPA 625/8070	TCMP Metals VOA VOA Semi VOAs	CAM Metals EPA 6010/7000 TTLC STLC	Lead Org./DHS Lead EPA 7420/7421	Method of shipment
			Soil	Water	Other	Ice	Acid														

CS-45A-D	4		X			X		2/21/92	15:05	X												Hand	Special detection limit/reporting	
CS-46A-D	4		X			X		2/21/92	15:30	X														↓ 60
CS-47A-D	4		X			X		2/21/92	16:00	X														↓ 61

Special QA/QC

Remarks

**COPI**

Lab number

Turnaround time

Priority Rush 1 Business Day

Rush 2 Business Days

Expedited 5 Business Days

Standard 10 Business Days

Condition of sample:	Temperature received:		
Relinquished by sampler <b>John A. O'Connell</b>	Received by <b>A. Wagner</b>		
Date <b>2/21/92</b> Time <b>1818</b>	Date		
Relinquished by	Received by		
Date	Date		
Time	Time		
Relinquished by	Received by laboratory	Date	Time

ARCO Facility no. 2185 City (Facility) OAKLAND Project manager (Consultant) PAUL SUPPLE Laboratory name SEQUOIA  
ARCO engineer CHUCK CARMEL Telephone no. (ARCO) 571-2434 Telephone no. (Consultant) (602)-2333 Fax no. (Consultant) Contract number  
Consultant name ROUT ASSOCIATES Address (Consultant) 1855 GATEWAY BLVD, SUITE 770, CONCORD Method of shipment HAND

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020	BTEX/TPH EPA M602/8020/8015	TPH Modified 8015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/>	TPH EPA 418.1/SMS503E	EPA 601/8010	EPA 624/8240	EPA 625/8270	TCLP Metals <input type="checkbox"/> VOA <input type="checkbox"/> Semi-Metals <input type="checkbox"/> VOA <input type="checkbox"/>	CAM Metals EPA 6010/7000 TLC <input type="checkbox"/> STLC <input type="checkbox"/>	Lead Org/DHS Lead EPA 7420/7421 <input type="checkbox"/>	STLC LEAD																
			Soil	Water	Other	Ice	Acid																														
CS-48(A-D)		4	X			+		2/24/92	2:40		X													2023626											X		
CS-49(A-D)		4	X			+		2/24/92	3:00		X																										X
CS-50(A-D)		4	X			+		2/24/92	3:10		X																									X	
CS-51(A-D)		4	X			+		2/24/92	3:20		X																										X
CS-52(A-D)		4	X			+		2/24/92	3:25		X																									X	
CS-53(A-D)		4	X			+		2/24/92	3:30		X																										X
CS-54(A-D)		4	X			+		2/24/92	3:40		X																										X
CS-55(A-D)		4	X			+		2/24/92	3:50		X																										X
CS-56(A-D)		4	X			+		2/24/92	3:55		X																										X
CS-57(A-D)		4	X			+		2/24/92	4:00		X																									X	

Method of shipment  
HAND

Special detection Limit/reporting

Special QA/QC

Remarks

COPY

Condition of sample: Relinquished by sampler John F O'Connell Date 2/24 Time 1740 Received by K. Nagre Temperature received:  
Relinquished by Date Time Received by  
Relinquished by Date Time Received by laboratory Date Time  
Priority Rush 1 Business Day   
Rush 2 Business Days   
Expedited 5 Business Days   
Standard 10 Business Days

Distribution: White copy — Laboratory; Canary copy — ARCO Environmental Engineering; Pink copy — Consultant  
APPC-3292 (2-91)

ARCO Facility no. <b>2185</b>	City (Facility) <b>OAKLAND</b>	Project manager (Consultant) <b>PAUL SUPPLE</b>	Laboratory name <b>SEQUOIA</b>
ARCO engineer <b>CHUCK CARMEL</b>	Telephone no (ARCO) <b>511-2434</b>	Telephone no (Consultant) <b>602-2353</b>	Contract number <b>07-073</b>
Consultant name <b>ROLY ASSOCIATES</b>	Address (Consultant) <b>1855 GATEWAY BLVD. CONCORD</b>		
		Fax no (Consultant) <b>(510) 687-1258</b>	

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX EPA 802	BTEX/TPH EPA M602/6020/8015	TPH Modified 8015 Gas Diesel	Oil and Grease 413.1 413.2	TPH EPA 418.1/SM503E	EPA 601/8010	EPA 624/8240	EPA 825/8270	TCLP Metals VOA VOA Semi VOA	CAM Metals EPA 8010/7000 TTLC STLC	Lead Org. IDHS Lead EPA 7420/7421	Method of shipment	
			Soil	Water	Other	Ice	Acid															
CS-58(a-D)	4		X			X		2/27/92	B-15		X	X										Hand

Condition of sample:	Temperature received:	Priority Rush 1 Business Day	<input type="checkbox"/>
Relinquished by sampler <b>Frankie O'Connell</b> Date <b>2/27/92</b> Time <b>2/27/92</b>	Received by	Rush 2 Business Days	<input checked="" type="checkbox"/>
Relinquished by	Date Time Received by	Expedited 5 Business Days	<input type="checkbox"/>
Relinquished by	Date Time Received by laboratory <b>[Signature]</b> Date <b>2-27-92</b> Time <b>5:40</b>	Standard 10 Business Days	<input type="checkbox"/>

ARCO Facility no. 2185 City (Facility) OAKLAND Project manager (Consultant) Paul Supple  
 ARCO engineer Chuck Carmel Telephone no (ARCO) 571 2434 Telephone no (Consultant) 510 602 2333 Fax no (Consultant) 510-687-1258  
 Consultant name ADVY ASSOCIATES Address (Consultant) 1855 GATEWAY Blvd. #770 Concord, CA.

Laboratory name Sequoia  
 Contract number

Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020	BTEX/TPH EPA 1632/8020/8015	TPH Modified 8015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 413.1 <input type="checkbox"/> 413.2 <input type="checkbox"/>	TPH EPA 418.1/SN503E	EPA 601/8010	EPA 624/8240	EPA 625/8270	TCJP Metals <input type="checkbox"/> VOC <input type="checkbox"/> VOA <input type="checkbox"/>	CWM Metals EPA 6010/7000 TTLC <input type="checkbox"/> STLC <input type="checkbox"/>	Lead Cr6/DHS Lead EPA 7420/7421 <input type="checkbox"/>	Method of shipment	
			Soil	Water	Other	Ice	Acid															
CS-59(A-D)		4	X			X		4-20-92	14:20		X										X	

Special detection Limit/reporting

Special QA/QC

Remarks

Lab number

Turnaround time  
 Priority Rush 1 Business Day   
 Rush 2 Business Days   
 Expedited 5 Business Days   
 Standard 10 Business Days

Condition of sample: *Good*

Relinquished by *Paul Supple* Date 4-20-92 Time 3:40 PM Received by *Van Samburg*  
 Relinquished by Date Time Received by  
 Relinquished by Date Time Received by laboratory Date Time



APPENDIX D  
Soil Disposal Documentation

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo, Ca. 94402 Oakland, CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.           -            
 BFI Waste Code            Description of Waste NON HAZARDOUS SOIL  
 Containers: Quantity 0 0 0 1 8 Units X No. 2 Type             
 (Additional empty rows for containers and waste description)

- Type  
 D - Drum  
 C - Carton  
 B - Bag  
 T - Truck  
 P - Pounds  
 Y - Yards  
 O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Don Moorhead Signature Don Moorhead Shipment Date 11 27 91

**TRANSPORTER**

Truck No. 82 - 822 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. Driver Name (Print) Mark L. Turner  
 Address P. O. Box 218 Vehicle License No./State 31K1341 1099107  
Byron, California 94514 Vehicle Certification 205845 205845

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Generator Signature            Shipment Date 11 27 91 Driver Signature            Delivery Date           

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No.           -            
4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent            Signature            Receipt Date 11 27 91

PASS CODE

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo, Ca. 94402 Oakland, CA

Phone No. 415-571-2434 Phone No.           -          

BFI Waste Code	Description of Waste	Quantity	Units	Containers No.	Containers Type
	NON HAZARDOUS SOIL	000 / 8	Y	2	F

- Type
- D - Drum
- C - Carton
- B - Bag
- T - Truck
- P - Pounds
- Y - Yards
- O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Don Moorehead Signature Don Moorehead Shipment Date 11-27-91

**TRANSPORTER**

Truck No. P2-P2 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. Driver Name (Print) MARK LITTOGNO  
 Address P. O. Box 218 Vehicle License No./State 3H01341 (UC 970)  
Byron, California 94514 Vehicle Certification 205885 205886

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature Mark Litto Shipment Date 112791 Driver Signature            Delivery Date           

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No.           -          4470491  
4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent            Signature            Receipt Date 112791

PASS CODE

# NON-HAZARDOUS SPECIAL WASTE MANIFEST

## GENERATOR

Generator Name ARCO Products Generating Location ARCO Station #2185  
Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo, Ca. 94402 Oakland, CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.      -     

BFI Waste Code	Description of Waste	Quantity	Units	Containers		Type
				No.	Type	
	NON HAZARDOUS SOIL	0 0 0 / 8	Y	0 /		D - Drum
						C - Carton
						B - Bag
						T - Truck
						P - Pounds
						Y - Yards
						O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Don Moorehead Signature [Signature] Shipment Date 1 1 2 7 9 1

## TRANSPORTER

Truck No. 35 Phone No. 510-634-6850  
Transporter Name Dillard Trucking, Inc. Driver Name (Print) Charles McEwen  
Address P. O. Box 218 Vehicle License No./State 2H 1106C CA  
Byron, California 94514 Vehicle Certification 205127

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Carrier Signature [Signature] Shipment Date 1 1 2 7 9 1 Driver Signature [Signature] Delivery Date 1 1 2 7 9 1

## DESTINATION

Site Name B.F.I. Vasco Road Landfill Phone No.      - 4 4 7 0 4 9 1  
Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent [Signature] Signature [Signature] Receipt Date 1 1 2 7 9 1

PASS CODE \_\_\_\_\_

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo, Ca. 94402 Oakland, CA

Phone No. 415-571-2434 Phone No.                     

BFI Waste Code	Description of Waste	Quantity	Units	Containers No.	Containers Type
	NON HAZARDOUS SOIL	9 0 0 / 8	Y	0 /	D

- Type
- D - Drum
- C - Carton
- B - Bag
- T - Truck
- P - Pounds
- Y - Yards
- O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Don Moorehead Signature [Signature] Shipment Date 112791

**TRANSPORTER**

Truck No. 75 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. Driver Name (Print) Charles McGowan  
 Address P. O. Box 218 Vehicle License No./State 2H11060CH  
Byron, California 94514 Vehicle Certification 205127

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 112791 Driver Signature [Signature] Delivery Date 112791

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No.                       
 Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent                      Signature [Signature] Receipt Date 112791

PASS CODE

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo, Ca. 94402 Oakland, CA

Phone No. 415-571-2434 Phone No.                     

BFI Waste Code	Description of Waste	Quantity	Units	Containers No.	Type
	NON HAZARDOUS SOIL	000 <del>02</del>	Y	2	D - Drum
					C - Carton
					B - Bag
					T - Truck
					P - Pounds
					Y - Yards
					O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Don Morehead Signature Don Morehead Shipment Date 11-27-91

**TRANSPORTER**

Truck No. 87 & 87A Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. Driver Name (Print) Blair Hunter  
 Address P. O. Box 218 Vehicle License No./State 3159028 CA  
Byron, California 94514 Vehicle Certification 20061 20080

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Carrier Signature [Signature] Shipment Date 11-27-91 Driver Signature [Signature] Delivery Date 11-27-91

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 510-447-0491  
 Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent [Signature] Signature [Signature] Receipt Date 11-27-91

PASS CODE \_\_\_\_\_

# NON-HAZARDOUS SPECIAL WASTE MANIFEST

## GENERATOR

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo, Ca. 94402 Oakland, CA

Phone No. 1 5 5 7 1 2 4 3 4 Phone No.           

BFI Waste Code	Description of Waste	Quantity	Units	Containers	
				No.	Type
	NON HAZARDOUS SOIL	0 0 0 1 8	0	2	T

- Type  
 D - Drum  
 C - Carton  
 B - Bag  
 T - Truck  
 P - Pounds  
 Y - Yards  
 O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Dow Moorehead Signature [Signature] Shipment Date 1 1 2 7 9 1

## TRANSPORTER

Truck No. 877 8712 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. Driver Name (Print) Brian Kim CK  
 Address P. O. Box 218 Vehicle License No./State 3H98478  
Byron, California 94514 Vehicle Certification 204661 204800

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 1 1 2 7 9 1 Driver Signature [Signature] Delivery Date 1 1 2 7 9 1

## DESTINATION

Site Name B.F.I. Vasco Road Landfill Phone No.             
 Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent [Signature] Signature [Signature] Receipt Date 1 1 2 7 9 1

PASS CODE

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO PRODUCTS. Generating Location ARCO STATION # 2195  
 Address P.O. Box 5811 Address 9800 E. 14TH STREET.  
SAN MATEO CALIF 94402 OAKLAND CALIF  
 Phone No. 415-5712434 Phone No.           

BFI Waste Code	Description of Waste	Quantity	Units	No.	Type	Containers	Type
	<u>NON-HAZARDOUS SOIL</u>	<u>00019</u>	<u>Y</u>	<u>01</u>	<u>7</u>		D - Drum C - Carton B - Bag T - Truck P - Pounds Y - Yards O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Mike Pina Signature [Signature] Shipment Date 11 27 91

**TRANSPORTER**

Truck No. 21-260 Phone No. 510-634-6850  
 Transporter Name DILLARD TRUCKING Driver Name (Print) AL GARCIA  
 Address P.O. Box 218 Vehicle License No./State 2C01533  
Bakersfield, CALIF 94514 Vehicle Certification 205124.

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 11 27 91 Driver Signature            Delivery Date           

**DESTINATION**

Site Name BFI VASCO ROAD LANDFILL Phone No. 510-4470491  
 Address 4001 NORTH VASCO RD. LIVERMORE, CA 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent            Signature [Signature] Receipt Date 11 27 91

PASS CODE



**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo, Ca. 94402 Oakland, CA

Phone No. 415-571-2434 Phone No.                     

BFI Waste Code	Description of Waste	Quantity	Units	Containers		Type
				No.	Type	
	NON HAZARDOUS SOIL	00018		0	1	F

- Type
- D - Drum
- C - Carton
- B - Bag
- T - Truck
- P - Pounds
- Y - Yards
- O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

For ARCO Don Moorhead  
 Generator Authorized Agent Name [Signature] Signature [Signature] Shipment Date 112791

**TRANSPORTER**

Truck No.                      Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. Driver Name (Print) AL GARCIA  
 Address P. O. Box 218 Vehicle License No./State 2C01533  
Byron, California 94514 Vehicle Certification 205724

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 112791 Driver Signature                      Delivery Date                     

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 510-447-0491  
 Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent                      Signature [Signature] Receipt Date 112791

PASS CODE

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.      -     

BFI Waste Code                                                    
 Description of Waste NON HAZARDOUS SOIL  
 Quantity/ 0 Units Y No. 0 / 1 Type T  

0	0	0	1	9	Y	0	/	1	T

- Type  
 D - Drum  
 C - Carton  
 B - Bag  
 T - Truck  
 P - Pounds  
 Y - Yards  
 O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name      Signature      Shipment Date     

**TRANSPORTER**

Truck No. 11045 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking. Inc. Driver Name (Print) DOUGLAS J. HARRIS  
 Address P. O. Box 218 Vehicle License No./State 3242615  
Byron. California 94514 Vehicle Certification 200037

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature Douglas Harris Shipment Date 12/25/01 Driver Signature Douglas Harris Delivery Date 12/25/01

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 2 9 1  
 Address 4001 North Vasco Rd., Livermore. Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent      Signature      Receipt Date 12/25/01

PASS CODE

# NON-HAZARDOUS SPECIAL WASTE MANIFEST

## GENERATOR

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.           -          

BFI Waste Code	Description of Waste	Quantity	Units	Containers	
				No.	Type
	NON HAZARDOUS SOIL	0 0 0 1 8	Y	0 /	T

- Type
- D - Drum
- C - Carton
- B - Bag
- T - Truck
- P - Pounds
- Y - Yards
- O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name [Signature] Signature [Signature] Shipment Date 1 2 1 3 9 1

## TRANSPORTER

Truck No. 31 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking. Inc. Driver Name (Print) HAROLD HAMILTON  
 Address P. O. Box 218 Vehicle License No./State 4E83936  
Byron. California 94514 Vehicle Certification 205185

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 1 2 1 3 9 1 Driver Signature            Delivery Date           

## DESTINATION

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 4 9 1  
 Address 4001 North Vasco Rd., Livermore. Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent            Signature [Signature] Receipt Date 1 2 1 3 9 1

PASS CODE

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.      -     

BFI Waste Code	Description of Waste	Quantity	Units	Containers		Type
				No.	Type	
	<u>NON HAZARDOUS SOIL</u>	<u>0 0 0 1 8</u>	<u>Y</u>	<u>0</u>	<u>/</u>	<u>T</u>
		<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>
		<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>

- Type
- D - Drum
- C - Carton
- B - Bag
- T - Truck
- P - Pounds
- Y - Yards
- O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name      Signature      Shipment Date     

**TRANSPORTER**

Truck No. 11648 Phone No. 510-634-6850  
Transporter Name Dillard Trucking. Inc. Driver Name (Print) DOUGLAS STEPHEN  
Address P. O. Box 218 Vehicle License No./State 324215  
Byron. California 94514 Vehicle Certification 200227

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature      Shipment Date 1 2 1 3 5 1 Driver Signature      Delivery Date 1 2 1 3 5 1

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 4 9 3  
Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent      Signature      Receipt Date 1 2 1 3 7

PASS CODE

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.           -          

BFI Waste Code	Description of Waste	Quantity	Units	Containers No.	Type
	NON HAZARDOUS SOIL	0 0 0 1 8	Y	0 /	T

- Type  
 D - Drum  
 C - Carton  
 B - Bag  
 T - Truck  
 P - Pounds  
 Y - Yards  
 O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name DOAN PRUDOM (ARCO) Signature [Signature] Shipment Date 1 2 1 3 9 1

**TRANSPORTER**

Truck No. 1648 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking. Inc. Driver Name (Print) DOUGLAS STEPHEN  
 Address P. O. Box 218 Vehicle License No./State 3Z42615  
Byron. California 94514 Vehicle Certification 206027

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 1 2 1 3 9 1 Driver Signature [Signature] Delivery Date 1 2 1 3 9 1

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 4 9 1  
 Address 4001 North Vasco Rd., Livermore. Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent [Signature] Signature [Signature] Receipt Date 1 2 1 3 9 1

PASS CODE \_\_\_\_\_

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo, Ca. 94402 Oakland, CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.      -     

BFI Waste Code	Description of Waste	Quantity	Units	Containers No.	Containers Type
	NON HAZARDOUS SOIL	0 0 0 1 8	Y	0 1	T

- Type
- D - Drum
- C - Carton
- B - Bag
- T - Truck
- P - Pounds
- Y - Yards
- O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name \_\_\_\_\_ Signature \_\_\_\_\_ Shipment Date 1 1 3

**TRANSPORTER**

Truck No. 38-170 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. 001/8 Driver Name (Print) MARY MEDRICO  
 Address P. O. Box 218 Vehicle License No./State 4C14065 CA  
Byron, California 94514 Vehicle Certification 26632

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature \_\_\_\_\_ Shipment Date 1 2 1 3 9 1 Driver Signature \_\_\_\_\_ Delivery Date 1 2 1 3 9 1

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 4 9 1  
 Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent \_\_\_\_\_ Signature \_\_\_\_\_ Receipt Date 1 2 1 3 9 1

PASS CODE \_\_\_\_\_

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.          

BFI Waste Code	Description of Waste	Quantity	Units	Containers		Type
				No.	Type	
	NON HAZARDOUS SOIL	0 0 0 1 8	Y	0	/	T

- Type
- D - Drum
- C - Carton
- B - Bag
- T - Truck
- P - Pounds
- Y - Yards
- O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Paul Piromma ARCO Signature Paul Piromma Shipment Date 12 13 91

**TRANSPORTER**

Truck No. 28-170 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. 1001/30 Driver Name (Print) Matthew J. McQuinn  
 Address P. O. Box 218 Vehicle License No./State 4C14665 CA  
Byron. California 94514 Vehicle Certification 266022

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 12 13 91 Driver Signature [Signature] Delivery Date 12 13 91

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 4 9 1  
 Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent [Signature] Signature [Signature] Receipt Date 12 13 91

PASS CODE \_\_\_\_\_





**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.      -     

BFI Waste Code	Description of Waste	Quantity	Containers		
			Units	No.	Type
	NON HAZARDOUS SOIL	0 0 0 1 8	Y	0 /	T

- Type  
 D - Drum  
 C - Carton  
 B - Bag  
 T - Truck  
 P - Pounds  
 Y - Yards  
 O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name [Signature] Signature [Signature] Shipment Date 1 2 1 3 9 1

**TRANSPORTER**

Truck No. 93-160 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. Driver Name (Print) TO BRUNSON  
 Address P. O. Box 218 Vehicle License No./State 09737174  
Byron. California 94514 Vehicle Certification [Signature]

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 12 13 91 Driver Signature [Signature] Delivery Date     

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 4 9 1  
 Address 4001 North Vasco Rd., Livermore. Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent [Signature] Signature [Signature] Receipt Date 12 13 91

PASS CODE

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.      -     

BFI Waste Code	Description of Waste	Quantity	Units	Containers No.	Containers Type
<u>    </u>	<u>NON HAZARDOUS SOIL</u>	<u>0 0 0 1 8</u>	<u>Y</u>	<u>0 /</u>	<u>T</u>
<u>    </u>		<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>
<u>    </u>		<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>

- Type  
 D - Drum  
 C - Carton  
 B - Bag  
 T - Truck  
 P - Pounds  
 Y - Yards  
 O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name      Signature      Shipment Date     

**TRANSPORTER**

Truck No. 86 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. Driver Name (Print) Kenneth L. Ross  
 Address P. O. Box 218 Vehicle License No./State 3L24801 CA  
Byron. California 94514 Vehicle Certification 206035

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.  
 Driver Signature      Shipment Date 12/7/98 Driver Signature      Delivery Date 12/13/98

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 9 1 0 - 4 4 7 0 4 9 1  
 Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.  
 Name of Authorized Agent      Signature      Receipt Date 12/13/98

PASS CODE

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo, Ca. 94402 Oakland, CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.           -          

BFI Waste Code	Description of Waste	Quantity	Units	Containers		Type
				No.	Type	
	NON HAZARDOUS SOIL	0 0 0 1 8	Y	0 /	T	D - Drum C - Carton B - Bag T - Truck P - Pounds Y - Yards O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name [Signature] Signature [Signature] Shipment Date 12 1 5 7

**TRANSPORTER**

Truck No. 816 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. Driver Name (Print) Kenneth H. Ken Green  
 Address P. O. Box 218 Vehicle License No./State 3124801 CA  
Byron, California 94514 Vehicle Certification 206035

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 12 1 3 9 Driver Signature [Signature] Delivery Date 12 1 3 9

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 4 9 1  
 Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent [Signature] Signature [Signature] Receipt Date 12 1 3 9

PASS CODE \_\_\_\_\_

## NON-HAZARDOUS SPECIAL WASTE MANIFEST

### GENERATOR

Generator Name ARCO Products Generating Location ARCO Station #2185  
Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No. [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

BFI Waste Code	Description of Waste	Quantity	Units	No.	Type
[ ] [ ]	<u>NON HAZARDOUS SOIL</u>	<u>0 0 0 1 8</u>	<u>Y</u>	<u>0 /</u>	<u>T</u>
[ ] [ ]		[ ] [ ] [ ] [ ] [ ] [ ]	[ ]	[ ] [ ]	[ ]
[ ] [ ]		[ ] [ ] [ ] [ ] [ ] [ ]	[ ]	[ ] [ ]	[ ]

Containers  
Type  
D - Drum  
C - Carton  
B - Bag  
T - Truck  
P - Pounds  
Y - Yards  
O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name [Signature] Signature [Signature] Shipment Date [ ] [ ] [ ] [ ] [ ] [ ]

### TRANSPORTER

Truck No. 43 Phone No. 510-634-6850  
Transporter Name Dillard Trucking, Inc. Driver Name (Print) [Signature]  
Address P. O. Box 218 Vehicle License No./State 2NS6250  
Byron. California 94514 Vehicle Certification 204255

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 1 2 1 3 9 1 Driver Signature [Signature] Delivery Date 1 2 1 3 9 1

### DESTINATION

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 4 9 1  
Address 4001 North Vasco Rd., Livermore. Ca. 94530

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent [Signature] Signature [Signature] Receipt Date 1 2 1 3 9 1

PASS CODE \_\_\_\_\_

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo, Ca. 94402 Oakland, CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.      -     

BFI Waste Code	Description of Waste	Quantity	Units	Containers		Type
				No.	Type	
	NON HAZARDOUS SOIL	0 0 0 1 8	Y	0	T	T

- Type
- D - Drum
- C - Carton
- B - Bag
- T - Truck
- P - Pounds
- Y - Yards
- O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name [Signature] Signature [Signature] Shipment Date 1 2 1 3 9 1

**TRANSPORTER**

Truck No. 43 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. Driver Name (Print) George R. Ford  
 Address P. O. Box 218 Vehicle License No./State 2W56210 CA  
Byron, California 94514 Vehicle Certification 204355

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 1 2 1 3 9 1 Driver Signature [Signature] Delivery Date 1 2 1 3 9 1

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 4 9 1  
 Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent [Signature] Signature [Signature] Receipt Date 1 2 1 3 9 1

PASS CODE \_\_\_\_\_

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 415-571-2434 Phone No.             
 BFI Waste Code            Description of Waste            Containers             
 Type           

Description of Waste	Quantity		Units	No.	Type
	NON HAZARDOUS SOIL	0	0	Y	0

- Type
- D - Drum
- C - Carton
- B - Bag
- T - Truck
- P - Pounds
- Y - Yards
- O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name            Signature            Shipment Date           

**TRANSPORTER**

Truck No.            Phone No. 510-634-6850  
 Transporter Name Dillard Trucking. Inc. Driver Name (Print)             
 Address P. O. Box 218 Vehicle License No./State             
Byron. California 94514 Vehicle Certification           

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature            Shipment Date 12/3/91 Driver Signature            Delivery Date           

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 920-447-0491  
 Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent            Signature            Receipt Date 12/3/91

PASS CODE

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo, Ca. 94402 Oakland, CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.      -     

BFI Waste Code                                                              
 Description of Waste NOX HAZARDOUS SOIL Quantity 0 0 0 1 8 Units Y No. 0 1 Type T  
 Containers Type  
 D - Drum  
 C - Carton  
 B - Bag  
 T - Truck  
 P - Pounds  
 Y - Yards  
 O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

[Signature] Generator Authorized Agent Name [Signature] Signature 1 2 1 3 9 1 Shipment Date

**TRANSPORTER**

Truck No. 1 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. Driver Name (Print) John Wheeler  
 Address P. O. Box 218 Vehicle License No./State MC 4124-1  
Byron, California 94514 Vehicle Certification 249351

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.  
[Signature] Driver Signature 1 2 1 3 9 1 Shipment Date [Signature] Driver Signature 1 2 1 3 9 1 Delivery Date

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 4 9 1  
 Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.  
[Signature] Name of Authorized Agent [Signature] Signature 1 2 1 3 9 1 Receipt Date

PASS CODE \_\_\_\_\_

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.           -          

BFI Waste Code	Description of Waste	Quantity	Units	Containers		Type
				No.	Type	
	NON HAZARDOUS SOIL	0 0 0 1 8	Y	0 2	T	

- Type
- D - Drum
- C - Carton
- B - Bag
- T - Truck
- P - Pounds
- Y - Yards
- O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Linda Dorn Signature Linda Dorn Shipment Date 010292

**TRANSPORTER**

Truck No. 78, 784 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. 1001/54 Driver Name (Print) Robert Hosmer  
 Address P. O. Box 218 Vehicle License No./State 3V19627 CA  
Byron. California 94514 Vehicle Certification 215414, 215415

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature Robert Hosmer Shipment Date 010292 Driver Signature Robert Hosmer Delivery Date 010292

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 4 9 1  
 Address 4001 North Vasco Rd., Livermore. Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent \_\_\_\_\_ Signature \_\_\_\_\_ Receipt Date 010292

PASS CODE \_\_\_\_\_



**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name Aico Products Generating Location Aico station # 2185  
 Address P.O. Box 5811 Address 9300 E. 14th St.  
San Mateo, CA 94402 Oakland CA  
 Phone No. 415-571-7434 Phone No. [ ][ ]-[ ][ ][ ][ ][ ][ ][ ]  
 BFI Waste Code [ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ] Containers [ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ]  
 Description of Waste Quantity Units No. Type

Non Hazardous soil

0	0	0	1	8	R	0	2	T
[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]
[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]

- Type
- D - Drum
  - C - Carton
  - B - Bag
  - T - Truck
  - P - Pounds
  - Y - Yards
  - O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name \_\_\_\_\_ Signature \_\_\_\_\_ Shipment Date [ ][ ][ ][ ][ ][ ]

**TRANSPORTER**

Truck No. 78, 78A Phone No. 510-634-6850  
 Transporter Name Dillard Trucking Inc. Driver Name (Print) Robert Hosmer  
 Address P.O. Box 218 Vehicle License No./State 3V19627, CA  
Blyden, CA 94514 Vehicle Certification 215414, 215415

I hereby certify that the above named material was picked up at the generator site listed above.  
Robert Hosmer [0][1][0][7][9][2]  
 Driver Signature Shipment Date

I hereby certify that the above named material was delivered without incident to the destination listed below.  
Robert Hosmer [0][1][0][2][9][2]  
 Driver Signature Delivery Date

**DESTINATION**

Site Name B.F.I. Vasco Rd Corridor Phone No. [5][1][0]-[4][7][4][7][1]  
21001 North Vasco Rd Livermore CA 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent \_\_\_\_\_ Signature \_\_\_\_\_ Receipt Date [0][1][0][2][9][2]

PASS CODE \_\_\_\_\_

# NON-HAZARDOUS SPECIAL WASTE MANIFEST

## GENERATOR

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No.  -  Phone No.  -

BFI Waste Code	Description of Waste	Quantity	Units	No.	Type
<input type="text"/>	<u>NON HAZARDOUS SOIL</u>	<input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="1"/> <input type="text" value="8"/>	<input type="text" value="Y"/>	<input type="text" value="0"/> <input type="text" value="2"/>	<input type="text" value="T"/>
<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

- Containers Type
- D - Drum
  - C - Carton
  - B - Bag
  - T - Truck
  - P - Pounds
  - Y - Yards
  - O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Linda Owen Signature Linda Owen Shipment Date

## TRANSPORTER

Truck No. 78,78A Phone No. 510-634-6850  
 Transporter Name Dillard Trucking. Inc. 1001/54 Driver Name (Print) Robert Homer  
 Address P. O. Box 218 Vehicle License No./State 3V19677 CA  
Byron. California 94514 Vehicle Certification 715414, 715415

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature Robert Homer Shipment Date  Driver Signature Robert Homer Delivery Date

## DESTINATION

Site Name B.F.I. Vasco Road Landfill Phone No.  -   
 Address 4001 North Vasco Rd., Livermore. Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent \_\_\_\_\_ Signature [Signature] Receipt Date

PASS CODE \_\_\_\_\_

# NON-HAZARDOUS SPECIAL WASTE MANIFEST

## GENERATOR

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No.    -        Phone No.    -

BFI Waste Code	Description of Waste	Quantity	Units	Containers No.	Containers Type
<input type="text" value=""/>	<u>NON HAZARDOUS SOIL</u>	<input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="1"/> <input type="text" value="9"/>	<input type="text" value="Y"/>	<input type="text" value="0"/> <input type="text" value="2"/>	<input type="text" value="I"/>
	<u>326548 154209</u>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
		<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>

- Type  
 D - Drum  
 C - Carton  
 B - Bag  
 T - Truck  
 P - Pounds  
 Y - Yards  
 O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Linda Dorn Signature Linda Dorn Shipment Date 010292

## TRANSPORTER

Truck No. 87 + 87A Phone No. 510-634-6850  
 Transporter Name Dillard Trucking. Inc. 1001/54 Driver Name (Print) Brian Shuman  
 Address P. O. Box 218 Vehicle License No./State 3495428  
Byron. California 94514 Vehicle Certification 204661 204300

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature Brian Shuman Shipment Date 010292 Driver Signature Brian Shuman Delivery Date 010292

## DESTINATION

Site Name B.F.I. Vasco Road Landfill Phone No.    -         
 Address 4001 North Vasco Rd.. Livermore. Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent \_\_\_\_\_ Signature [Signature] Receipt Date 010292

PASS CODE \_\_\_\_\_

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.      -     

BFI Waste Code	Description of Waste	Quantity	Units	Containers		Type
				No.	Type	
	NON HAZARDOUS SOIL	0 0 0 1 8	Y	0	Z	T

- Type
- D - Drum
- C - Carton
- B - Bag
- T - Truck
- P - Pounds
- Y - Yards
- O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Rich Pope Signature [Signature] Shipment Date 0 1 0 7 9 2

**TRANSPORTER**

Truck No. 78 784 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking. Inc. 1001 34 Driver Name (Print) Robert Hosmer  
 Address P. O. Box 218 Vehicle License No./State 3V19677  
Byron. California 94514 Vehicle Certification 215414, 215415

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 0 1 0 7 9 2 Driver Signature [Signature] Delivery Date 0 1 0 7 9 2

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 4 9 1  
 Address 4001 North Vasco Rd., Livermore. Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent [Signature] Signature [Signature] Receipt Date 0 1 0 7 9 2

PASS CODE \_\_\_\_\_

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.                     

BFI Waste Code	Description of Waste	Quantity	Units	Containers No.	Type
	NON HAZARDOUS SOIL	0 0 0 1 8	Y	0 2	T

- Type
- D - Drum
- C - Carton
- B - Bag
- T - Truck
- P - Pounds
- Y - Yards
- O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Rich Paterson (for ARCO) Signature [Signature] Shipment Date 010792

**TRANSPORTER**

Truck No. 78, 78A Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. 1001/54 Driver Name (Print) Robert Hosmer  
 Address P. O. Box 218 Vehicle License No./State 3V14627 CA  
Byron. California 94514 Vehicle Certification 715414, 715415

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 010792 Driver Signature [Signature] Delivery Date 010792

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 4 9 1  
 Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent [Signature] Signature [Signature] Receipt Date 010792

PASS CODE \_\_\_\_\_

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.           -          

BFI Waste Code	Description of Waste	Quantity	Units	Containers		Type
				No.	Type	
	NON HAZARDOUS SOIL	0 0 0 1 8	Y	0	T	D - Drum C - Carton B - Bag T - Truck P - Pounds Y - Yards O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Rich Robinson (for ARCO) Signature [Signature] Shipment Date 01 5 92

**TRANSPORTER**

Truck No. 87 + 87A Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. 1001 54 Driver Name (Print) BENJAMIN [Signature]  
 Address P. O. Box 218 Vehicle License No./State 3H91028  
Byron. California 94514 Vehicle Certification 204601 204800

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 01 0 7 9 2 Driver Signature [Signature] Delivery Date 01 0 7 9 2

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 4 9 1  
 Address 4001 North Vasco Rd.. Livermore. Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent [Signature] Signature [Signature] Receipt Date 01 0 7 9 2

PASS CODE \_\_\_\_\_

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland, CA

Phone No. 415-571-2434 Phone No.                     

BFI Waste Code	Description of Waste	Quantity	Units	Containers No.	Type
	NON HAZARDOUS SOIL	0 0 0 1 8	Y	0 2	T

- Type  
 D - Drum  
 C - Carton  
 B - Bag  
 T - Truck  
 P - Pounds  
 Y - Yards  
 O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Rich Petersen (for ARCO) [Signature] 010792  
 Generator Authorized Agent Name Signature Shipment Date

**TRANSPORTER**

Truck No. 82 + 821 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. 1001/54 Driver Name (Print) [Signature]  
 Address P. O. Box 218 Vehicle License No./State 2H-8428  
Byron, California 94514 Vehicle Certification 204601 204800

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

[Signature] 010792 [Signature] 010792  
 Driver Signature Shipment Date Driver Signature Delivery Date

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 510-447-0491  
 Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best-of-my knowledge the foregoing is true and accurate.

[Signature] 010792  
 Name of Authorized Agent Signature Receipt Date

PASS CODE \_\_\_\_\_

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 415-571-2434 Phone No.                     

BFI Waste Code	Description of Waste	Quantity	Units	Containers No.	Containers Type
	NON HAZARDOUS SOIL	0 0 0 1 8	Y	0 2	T

- Type  
 D - Drum  
 C - Carton  
 B - Bag  
 T - Truck  
 P - Pounds  
 Y - Yards  
 O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Rich Pedersen (Gen. Agent) [Signature] 010792  
 Generator Authorized Agent Name Signature Shipment Date

**TRANSPORTER**

Truck No. 87 87A Phone No. 510-634-6850  
 Transporter Name Dillard Trucking. Inc. 1001/54 Driver Name (Print) Brian Hunter  
 Address P. O. Box 218 Vehicle License No./State 3H99428  
Byron. California 94514 Vehicle Certification 204601 204901

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

[Signature] 010792 [Signature] 010792  
 Driver Signature Shipment Date Driver Signature Delivery Date

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 510-447-0491  
 Address 4001 North Vasco Rd., Livermore. Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature] 010792  
 Name of Authorized Agent Signature Receipt Date

PASS CODE \_\_\_\_\_



**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 4 1 5 - 5 7 1 2 4 3 4 Phone No.           -          

BFI Waste Code	Description of Waste	Quantity	Units	Containers No.	Containers Type	Type
	NON HAZARDOUS SOIL	0 0 0 1 8	Y	0 /	T	D - Drum C - Carton B - Bag T - Truck P - Pounds Y - Yards O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Rich Bales - ARCO Signature [Signature] Shipment Date 010792

**TRANSPORTER**

Truck No. 1 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. 1001/54 Driver Name (Print) Will Redinger  
 Address P. O. Box 218 Vehicle License No./State 3549905  
Byron, California 94514 Vehicle Certification 205123

I hereby certify that the above named material was picked up at the generator site listed above. I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 010792 Driver Signature [Signature] Delivery Date 010792

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 5 1 0 - 4 4 7 0 - 9 1  
 Address 4001 North Vasco Rd., Livermore, Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent [Signature] Signature [Signature] Receipt Date 010792

PASS CODE \_\_\_\_\_

**NON-HAZARDOUS SPECIAL WASTE MANIFEST**

**GENERATOR**

Generator Name ARCO Products Generating Location ARCO Station #2185  
 Address P. O. Box 5811 Address 9800 E. 14th St.  
San Mateo. Ca. 94402 Oakland. CA

Phone No. 415-571-2434 Phone No. 9800-1414

BFI Waste Code	Description of Waste	Quantity	Units	Containers No.	Containers Type
	NON HAZARDOUS SOIL	0 0 0 1 8	Y	0 /	T

- Type
- D - Drum
- C - Carton
- B - Bag
- T - Truck
- P - Pounds
- Y - Yards
- O - Other

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name Rich Peterson (for ARCO) Signature [Signature] Shipment Date 010792

**TRANSPORTER**

Truck No. 1 Phone No. 510-634-6850  
 Transporter Name Dillard Trucking, Inc. 1001 54 Driver Name (Print) WILL REDINGER  
 Address P. O. Box 218 Vehicle License No./State 5549905-  
Byron. California 94514 Vehicle Certification 505123

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature] Shipment Date 010792 Driver Signature [Signature] Delivery Date 010792

**DESTINATION**

Site Name B.F.I. Vasco Road Landfill Phone No. 510-447-0491  
 Address 4001 North Vasco Rd., Livermore. Ca. 94550

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent [Signature] Signature [Signature] Receipt Date 010792

PASS CODE \_\_\_\_\_



REDWOOD  
LANDFILL INC.

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

RECEIVED MAR 2 1992

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X   
DRIVER'S SIGNATURE

RK LZ DP  
RECEIVED BY

ACCOUNT NUMBER: 2345  
JOB NUMBER: OAKLAND  
VEHICLE: HEIN

CUSTOMER: DILLARD TRUCKING  
DESC: 14TH  
TIME: 14: 8:24

DATE: 1/23/92

COMMODITY: G.C./P.C. DIRT/PLAST

YARDS: 13.00

LOAD # : 210

PER YARD 14.00

FEE 182.00

B2/52-2

\*\*\* CHARGE \*\*\*  
CUSTOMER COPY

TOTAL 182.00  
INVOICE: 28393



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X   
 DRIVER'S SIGNATURE

RK LZ DP  
 RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING		
JOB NUMBER: OAKLAND	DESC: 14TH ST.		
VEHICLE: HEIN	TIME: 9:56:38	DATE: 1/23/92	
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # : 117	
	PER YARD 10.00	FEE 180.00	

B1/S1-1

\*\*\* CUSTOMER COPY

TOTAL 180.00  
 INVOICE: 28339



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*W. J. Botte*

DRIVER'S SIGNATURE

RK LZ DP  
 RECEIVED BY

ACCOUNT NUMBER: 2345  
 JOB NUMBER: OAKLAND  
 VEHICLE: T114

CUSTOMER: DILLARD TRUCKING

TIME: 13: 2:21      DATE: 1/23/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00      LOAD #: 189

PER YARD 10.00      FEE 180.00

TOTAL 180.00  
 INVOICE: 28380

BO/SO-0

\*\*\* CHARGE \*\*\*  
 CUSTOMER COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X  
 DRIVER'S SIGNATURE *Gene Botti*

RK LZ DP  
 RECEIVED BY

ACCOUNT NUMBER: 2345      CUSTOMER: DILLARD TRUCKING  
 JOB NUMBER: OAKLAND  
 VEHICLE: BOTTI      TIME: 9:33:50      DATE: 1/23/92  
 COMMODITY: O.C./P. C. DIRT      YARDS: 18.00      LOAD # : 99  
    PER YARD 10.00      FEE 180.00

BO/SO-0

\*\*\* CHANSEOMER COPY

TOTAL 180.00  
 INVOICE: 28327



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

*X A*

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 2345  
JOB NUMBER: OAKLAND  
VEHICLE: M-3

CUSTOMER: DILLARD TRUCKING

TIME: 13: 5:31      DATE: 1/23/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00      LOAD #: 190

PER YARD 10.00      FEE 180.00

B2/S2-2

\*\*\* CHARGE ME  
CUSTOMER COPY

TOTAL 180.00  
INVOICE: 28381

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

RK LZ DP  
RECEIVED BY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X 

DRIVER'S SIGNATURE

RK LZ (DP)  
 RECEIVED BY

ACCOUNT NUMBER: 2345  
 JOB NUMBER: OAKLAND  
 VEHICLE: MANCUSO

CUSTOMER: DILLARD TRUCKING  
 DESC: 14TH ST  
 TIME: 9:45:49

DATE: 1/23/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD #: 109

PER YARD

10.00

FEE 180.00

B0/S0-0

\*\*\* CHARGEOMER COPY

TOTAL 180.00  
 INVOICE: 28334





8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Jim Duarte*

DRIVER'S SIGNATURE

RLZ DP  
 RECEIVED BY

ACCOUNT NUMBER: 2345  
 JOB NUMBER: OAKLAND  
 VEHICLE: DUARTE

CUSTOMER: DILLARD TRUCKING  
 DESC: 14TH  
 DATE: 1/23/92

DATE: 1/23/92

COMMODITY: O.C. / P. C. DIRT

YARDS: 18.00

LOAD # : 183

18.00

180.00

92/S2-2

\*\*\* 41115. 180

DUPLICATE 180.00  
 INVOICE 28376



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Ken Duarte*

DRIVER'S SIGNATURE

RECEIVED BY

ACCOUNT NUMBER: 2345	TRUCKER: DILLARD TRUCKING	DATE: 1/23/92
JOB NUMBER: OAKLAND	DESC: 19TH ST.	
VEHICLE: DUARTE	TIME: 9:30:40	
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD #: 114
	PER YARD: 10.00	FEE: 180.00

B0/50-0

\*\*\* CHANGESTAMP COPY

TOTAL 180.00  
 INVOICE: 28337



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

X *George Fisher*  
DRIVER'S SIGNATURE

ACCOUNT NUMBER: 2345  
JOB NUMBER: OAKLAND  
VEHICLE: DJ

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

DATE: 1/23/98

PER YARD

10.00

FEE 180.00

TOTAL 180.00  
INVOICE: 28369

B2/B1-1

\*\*\* CHANGE TO CUSTOMER COPY

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

X *Stephen*

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 2345  
 JOB NUMBER: OAKLAND  
 VEHICLE: D. J.

CUSTOMER: DILLARD TRUCKING  
 14TH ST.  
 9:49:29

DATE: 1/23/92

COMMODITY: O.C. / P. / DILL

RK LZ DP  
 RECEIVED BY

9:49:29

DATE: 1/23/92

B1/S1-1

\*\*\* CHARGE TO \*\*\*  
 COPY

TOTAL 180.00  
 INVOICE: 20315

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *[Signature]*  
DRIVER'S SIGNATURE

ACCOUNT NUMBER: 2345  
JOB NUMBER: OAKLAND  
VEHICLE: DILLARD

RECEIVED BY  
KIS L.Z. DI  
DEPT. 14TH ST.  
NOVATO, CA 94948

COMMODITY: D.C. ZP. 11 018

B1/31-1

\*\*\* CHECKED \*\*\*

TOTAL 180.00  
INVOICE: 28313



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Steve Roy*  
DRIVER'S SIGNATURE



ACCOUNT NUMBER: 2349  
 JOB NUMBER: OAKLAND  
 VEHICLE: DILLARD  
 COMMODITY: O.C./P. C. DIRT  
 YARDS: 18.00  
 PER YARD: 10.00  
 DATE: 12/23/92  
 TIME: 11:37:41  
 PHONE #: 181  
 FEE: 180.00

B2/S2-2


\*\*\* UNRECORDED COPY


TOTAL: 180.00  
INVOICE: 28374



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X  
 DRIVER'S SIGNATURE 

RH. LZ. DA.  
 RECEIVED BY 

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING		
JOB NUMBER: OAKLAND	DESC: ARCO	TIME: 11:57: 7	DATE: 2/ 3/92
VEHICLE: HEIN			
COMMODITY: O.C./P.C. DIRT/PLAST	YARDS: 18.00	LOAD # : 160	
	PER YARD 14.00	FEE 252.00	

TOTAL 252.00  
 INVOICE: 29602

B2/S2-2

\*\*\* CHARGE FOR COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- CHILDREN AND PETS MUST BE KEPT OFF OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X   
 DRIVER'S SIGNATURE

RK. LZ. DA  
 RECEIVED BY

ACCOUNT NUMBER: 2345  
 JOB NUMBER: OAKLAND  
 VEHICLE: DILLARD

CUSTOMER: DILLARD TRUCKING  
 DESC: ARCO  
 TIME: 9: 9:11

DATE: 2/ 3/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00  
 PER YARD 10.00

LOAD #: 86  
 FEE 180.00

TOTAL 180.00  
 INVOICE: 29556

B2/S2-1

\*\*\* CHARGE \*\*\*  
 CUSTOMER COPY





8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

X

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 2345  
JOB NUMBER: OAKLAND  
VEHICLE: DILLARD  
COMMODITY: O.C./P. C. DIRT

CUSTOMER: DILLARD TRUCKING  
DESC: ARCO

TIME: 12:48:19      DATE: 2/ 3/92  
YARDS: 18.00      LOAD # : 175  
PER YARD 10.00      FEE 180.00

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

RK. LZ. DA.  
RECEIVED BY

TOTAL 180.00  
INVOICE: 29611



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 2345  
 JOB NUMBER: OAKLAND  
 VEHICLE: DILLARD  
 COMMODITY: O.C./P. C. DIRT

CUSTOMER: DILLARD TRUCKING

DESC: ARCO  
 TIME: 8:44:33  
 YARDS: 18.00  
 PER YARD 10.00

RK. LZ. DA.  
 RECEIVED BY

DATE: 2/ 3/92  
 LOAD # : 73  
 FEE 180.00

TOTAL 180.00  
 INVOICE: 29549



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *[Signature]*  
 RIVER'S SIGNATURE

RK. (LZ.) DA. \_\_\_\_\_  
 RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING		
JOB NUMBER: OAKLAND	DESC: ARCO		
VEHICLE: DILLARD	TIME: 9: 6:31	DATE: 2/ 3/92	
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # : 84	
	PER YARD 10.00	FEE 180.00	

B2/S2-2

\*\*\* CUSTOMER COPY

TOTAL 180.00  
 INVOICE: 29555

RECEIVED MAY 2 1 1992

LETTER OF TRANSMITTAL

PARADISO CONSTRUCTION CO.

GENERAL & PETROLEUM CONTRACTORS Contractor's Lic. #259820

2600 Williams St., P.O. Box 1836, San Leandro, CA  
(510) 614-8390/Fax: (510) 614-8396 94577

DATE	5-12-92	JOB NO.	724
ATTENTION	Paul Supple		
RE:	Station # 2185 9800 E 14th Street Oakland, Ca		

TO Roux & Associates  
1350 Arnold Drive, Ste 201  
Martinez, Ca 94553

WE ARE SENDING YOU  Attached  Under separate cover via \_\_\_\_\_ the following items:

- Shop drawings     Prints     Plans     Samples     Specifications  
 Copy of letter     Change order     \_\_\_\_\_

COPIES	DATE	NO.	DESCRIPTION
			Redwood Landfill Offhaul tags
			H+H Manifest tags for pump out

THESE ARE TRANSMITTED as checked below:

- For approval     Approved as submitted     Resubmit \_\_\_\_\_ copies for approval  
 For your use     Approved as noted     Submit \_\_\_\_\_ copies for distribution  
 As requested     Returned for corrections     Return \_\_\_\_\_ corrected prints  
 For review and comment     \_\_\_\_\_  
 FOR BIDS DUE \_\_\_\_\_ 19 \_\_\_\_\_     PRINTS RETURNED AFTER LOAN TO US

REMARKS Paul

As you requested, if there are any questions please call me.

Mary 614-8390

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

SIGNED: \_\_\_\_\_

COPY



8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *J. A. Bell*  
DRIVER'S SIGNATURE

RK LZ DP  
RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION		
JOB NUMBER: 724TC	DESC: OAKLAND		
VEHICLE: BELL	TIME: 13:49:49	DATE: 3/24/92	
COMMODITY: O.C./P. C. DIRT	YARDS: 16.00	LOAD # : 218	
	PER YARD 10.00	FEE 160.00	

32/S2-2

\*\*\* CHARGE \*\*\*  
CUSTOMER COPY

TOTAL 160.00  
INVOICE: 35141



8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

*COPY*

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*J. J. Bell*  
DRIVER'S SIGNATURE

RK LZ DP  
RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION		
JOB NUMBER: 724TC	DESC: OAKLAND		
VEHICLE: BELL	TIME: 8:52: 1	DATE: 3/24/92	
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # : 85	
	PER YARD 10.00	FEE 180.00	

B2/S2-2

\*\*\* CHARGE \*\*\*  
CUSTOMER COPY

TOTAL 180.00  
INVOICE: 35090



8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

*COPY*

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*J. J. Bell*  
DRIVER'S SIGNATURE

RK LZ DP  
RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION		
JOB NUMBER: 724TC	DESC: OAKLAND		
VEHICLE: BELL	TIME: 11:25:18	DATE: 3/24/92	
COMMODITY: O.C./P. C. DIRT	YARDS: 16.00	LOAD # : 164	
	PER YARD 10.00	FEE 160.00	

B1/S1-1

\*\*\* CHARGE \*\*\*  
CUSTOMER COPY

TOTAL 160.00  
INVOICE: 35122

**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES AND SC...  
THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
  - NO RUMMAGING IN DUMP AREA.
  - NO SMOKING ON DUMP SITE.
  - PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*Conrad*

DRIVER'S SIGNATURE

RM DP  
RECEIVED BY

ACCOUNT NUMBER: 6000  
JOB NUMBER: 724TC  
VEHICLE: CONRAD

CUSTOMER: PARADISO CONSTRUCTION  
DESC: OAKLAND  
TIME: 10:52:20

DATE: 3/ 4/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 169

PER YARD 10.00

FEE 180.00

B2/S2-2

\*\*\* CHARGE FROM COPY

TOTAL 180.00  
INVOICE: 33038



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

RD DP  
RECEIVED BY

ACCOUNT NUMBER: 6000  
JOB NUMBER: 724TD  
VEHICLE: SONRAD

CUSTOMER: PARADISO CONSTRUCTION  
DESC: OAKLAND  
TIME: 8:17:14

DATE: 3/ 4/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 82

PER YARD 10.00

FEE 180.00

B1/S1-1

\*\*\* CHARGE \*\*\*  
CUSTOMER COPY

TOTAL 180.00  
INVOICE: 32994





**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

X *Ken Pentland*  
DRIVER'S SIGNATURE

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

RK DP  
RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION	
JOB NUMBER: 724TC	DESC: OAKLAND	
VEHICLE: BATTEATE	TIME: 8:46:55	DATE: 3/ 4/92
COMMODITY: D.C./P. C. DIRT	YARDS: 18.00	LOAD # : 102
	PER YARD 10.00	FEE 180.00

B0/S0-0

\*\*\* CHANGEMER COPY

TOTAL 180.00  
INVOICE: 33008



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*Ken Battete*

DRIVER'S SIGNATURE

RF DP  
RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION		
JOB NUMBER: 724TC	DESC: OAKLAND		
VEHICLE: BATTETE	TIME: 11:25:12	DATE: 3/ 4/92	
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # : 188	
	PER YARD 10.00	FEE 180.00	

B2/S2-2

\*\*\* CHARGEOMER COPY

TOTAL 180.00  
INVOICE: 33048



REDWOOD  
LANDFILL INC.

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*Ken Battate*

DRIVER'S SIGNATURE

RK DP  
RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724TC  
VEHICLE: BATTLEATE

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 13:34:16

DATE: 3/ 4/92

COMMODITY: O.C./P. C. DIRT

YARDS: 16.00

LOAD # : 238

PER YARD 10.00

FEE 160.00

*Tag# 6646*

B2/62-2

\*\*\* CHARGE ONLY COPY

TOTAL 160.00  
INVOICE: 33065



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724TC  
VEHICLE: KEENE

CUSTOMER: PARADISO CONSTRUCTION  
DESC: OAKLAND  
TIME: 11: 0:17

DATE: 3/ 4/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 172

PER YARD

10.00

FEE 180.00

BO/SO-0

\*\*\* CHARGE TO MY COPY

TOTAL 180.00  
INVOICE: 33039



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*J. Keene*

DRIVER'S SIGNATURE

RK DP

RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724TC  
VEHICLE: KEENE

CUSTOMER: PARADISO CONSTRUCTION  
DESC: OAKLAND  
TIME: 8:22:17

DATE: 3/ 4/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 86

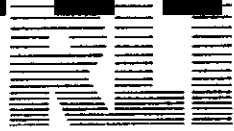
PER YARD 10.00

FEE 180.00

TOTAL 180.00  
INVOICE: 32997

B2/S2-2

\*\*\* CHARGE ONLY  
CUSTOMER COPY



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *[Signature]*  
DRIVER'S SIGNATURE

*[Signature]*  
RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724TC  
VEHICLE: KEENE

CUSTOMER: PARADISO CONSTRUCTION  
DESC: OAKLAND  
TIME: 13:29:13

DATE: 3/ 4/92

COMMODITY: O.C./P. C. DIRT

YARDS: 16.00

LOAD # : 235

PER YARD

10.00

FEE 160.00

*779# 7524*

TOTAL 160.00  
INVOICE: 33063

B2/S2-2

\*\*\* CHARISMA COPY



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

RK DP

RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724TC  
VEHICLE: CONRAD

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 10:40:39

DATE: 3/ 4/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 160

PER YARD

10.00

FEE 180.00

B1/S1-1

\*\*\* CHARGE ~~MEMO~~ COPY

TOTAL 180.00

INVOICE: 33033



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION
JOB NUMBER: 724TC	DESC: OAKLAND
VEHICLE: CONRAD	TIME: 8: 1:31      DATE: 3/ 4/92
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00      LOAD # : 74
	PER YARD 10.00      FEE 180.00

TOTAL 180.00  
 INVOICE: 32989

B1/S1-1

\*\*\* CUSTOMER COPY





**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

RM DP

RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724TC  
VEHICLE: CONRAD

CUSTOMER: PARADISO CONSTRUCTION  
DESC: OAKLAND

TIME: 13:14:22      DATE: 3/ 4/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00      LOAD # : 228

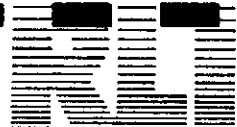
PER YARD 10.00      FEE 180.00

*TRAIL # 6718*

TOTAL 180.00  
INVOICE: 33060

B2/S2-2

\*\*\* CHARGEOMER COPY



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724TC  
VEHICLE: BELL

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 11: 8:17

DATE: 3/ 4/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 178

PER YARD

10.00

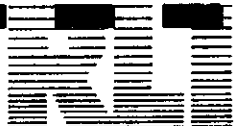
FEE 180.00

RK DP  
RECEIVED BY

B1/S1-1

\*\*\* CHARGE \*\*\*  
CUSTOMER COPY

TOTAL 180.00  
INVOICE: 33041



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*[Handwritten Signature]*  
DRIVER'S SIGNATURE

  RK   DP

RECEIVED BY

ACCOUNT NUMBER: 6800

CUSTOMER: PARADISO CONSTRUCTION

JOB NUMBER: 724TC

VEHICLE: *BELL*

TIME: 8:30:32

DATE: 3/ 4/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 91

PER YARD

10.00

FEE 180.00

BO/SO-0

\*\*\* CHARGEOMER COPY

TOTAL 180.00

INVOICE: 33001



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X J. As Bell  
 DRIVER'S SIGNATURE

RK/DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION		
JOB NUMBER: 724TC	DESC: OAKLAND		
VEHICLE: BELL	TIME: 13:30:30	DATE: 3/ 4/92	
COMMODITY: G.C./P. C. DIRT	YARDS: 16.00	LOAD # : 236	
	PER YARD 10.00	FEE 160.00	

*Tag # 6767*

B2/S2-2

\*\*\* CHABSEOMER COPY

TOTAL 160.00  
 INVOICE: 33064



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*J. A. Buef*  
\_\_\_\_\_  
DRIVER'S SIGNATURE

RM LZ  
RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION
JOB NUMBER: 724 TC	DESC: OAKLAND
VEHICLE: BELL	TIME: 8: 9:53
	DATE: 3/ 3/92
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00
	LOAD # : 77
	PER YARD 10.00
	FEE 180.00

B1/S1-1

\*\*\* CUSTOMER COPY

TOTAL 180.00  
INVOICE: 32830



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X  
*J. A. Berry*  
 DRIVER'S SIGNATURE

RK LZ  
 RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION		
JOB NUMBER: 724 TC	DESC: OAKLAND		
VEHICLE: BELL	TIME: 11:35:56	DATE: 3/ 3/92	
COMMODITY: D.C./P. C. DIRT	YARDS: 16.00	LOAD # : 168	
	PER YARD 10.00	FEE 160.00	

B2/S2-2

\*\*\* CHARGE TO CUSTOMER COPY

TOTAL 160.00  
 INVOICE: 32882



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Bill Rosen*  
 DRIVER'S SIGNATURE

RK LZ  
 RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION
JOB NUMBER: 724 TC	DESC: OAKLAND
VEHICLE: ROSIER	TIME: 9: 8:16      DATE: 3/ 3/92
COMMODITY: D.C./P. C. DIRT	YARDS: 18.00      LOAD # : 110
	PER YARD 10.00      FEE 180.00

TOTAL 180.00  
 INVOICE: 32848

B1/S1-1

\*\*\* CHARGE \*\*\*  
 CUSTOMER COPY

**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724 TC  
VEHICLE: ROSIER

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 11:42:29

DATE: 3/ 3/92

COMMODITY: O.C./P. C. DIRT

YARDS: 16.00

LOAD # : 171

PER YARD

10.00

FEE 160.00

RK LZ  
RECEIVED BY

B1/S1-1

\*\*\* CUSTOMER COPY

TOTAL 160.00  
INVOICE: 32884





8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Bull Rossi*  
 DRIVER'S SIGNATURE

*RK LZ*  
 RECEIVED BY

ACCOUNT NUMBER: 5800  
 JOB NUMBER: 724 TC  
 VEHICLE: ROSSIER

CUSTOMER: PARADISO CONSTRUCTION  
 DESC: OAKLAND  
 TIME: 14:13:29

DATE: 3/ 3/92

COMMODITY: O.C./P. C. DIRT

YARDS: 15.00 LOAD # : 227

PER YARD 10.00 FEE 150.00

*JAG# 6711*

TOTAL 150.00  
 INVOICE: 32911

B1/S2-2

\*\*\* CUSTOMER COPY



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LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Ken Battente*  
DRIVER'S SIGNATURE

RK LZ  
RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION
JOB NUMBER: 724 TC	DESC: OAKLAND
VEHICLE: BATTEATE	TIME: 11:22:14      DATE: 3/ 3/92
COMMODITY: O.C. /P. C. DIRT	YARDS: 16.00      LOAD # : 162
	PER YARD 10.00      FEE 160.00

B2/S2-2

\*\*\* CHARGE ME  
CUSTOMER COPY

TOTAL 160.00  
INVOICE: 32879



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *[Handwritten Signature]*  
DRIVER'S SIGNATURE

RK *[Handwritten Initials]*  
RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION
JOB NUMBER: 724 TC	DESC: OAKLAND
VEHICLE: BATTISATE	TIME: 14: 3:33      DATE: 3/ 3/92
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00      LOAD # : 222
	PER YARD 10.00      FEE 180.00

*JAGH 6645*

B1/62-2

\*\*\* CUSTOMER COPY

TOTAL 180.00  
INVOICE: 32908



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

X *[Signature]*  
DRIVER'S SIGNATURE

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

RL LZ  
RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION	
JOB NUMBER: 724TC	DESC: OAKLAND	
VEHICLE: BATTEATE	TIME: 8:44:36	DATE: 3/ 3/92
COMMODITY: D.C./P. C. DIRT	YARDS: 18.00	LOAD # : 97
	PER YARD 10.00	FEE 180.00

TOTAL 180.00  
INVOICE: 32842

B1/S1-1

\*\*\* CHARGE MY CUSTOMER COPY



REDWOOD  
LANDFILL INC.

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

RK LZ

RECEIVED BY

ACCOUNT NUMBER: 6808  
JOB NUMBER: 724 TC  
VEHICLE: CONRAD

CUSTOMER: PARADISO CONSTRUCTION  
DESC: OAKLAND  
TIME: 13:46:37

DATE: 3/ 3/92

COMMODITY: O.C./P. C. DIRT

YARDS: 10.00

LOAD # : 215

PER YARD 10.00

FEE 180.00

TAG# 7569

TOTAL 180.00  
INVOICE: 32904

B1/S2-2

\*\*\* CUSTOMER COPY



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

RK/LZ  
RECEIVED BY

ACCOUNT NUMBER: 2808  
JOB NUMBER: 724 TC  
VEHICLE: CONRAD

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 8:25:55

DATE: 3/ 3/92

COMMODITY: D.C./P. C. DIRT

YARDS: 16.00

LOAD # : 83

PER YARD 10.00

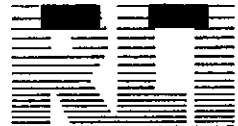
FEE 160.00

B1/S1-1

\*\*\* CUSTOMER COPY

TOTAL 160.00

INVOICE: 32834



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

RM LZ

RECEIVED BY

ACCOUNT NUMBER: 6800

CUSTOMER: PARADISO CONSTRUCTION

JOB NUMBER: 724 TC

DESC: OAKLAND

VEHICLE: CONRAD

TIME: 11: 4:17

DATE: 3/ 3/92

COMMODITY: D.C./P. C. DIRT

YARDS: 16.00

LOAD # : 156

PER YARD 10.00

FEE 160.00

TOTAL 160.00

INVOICE: 32874

B1/S1-1

\*\*\* CUSTOMER COPY



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LANDFILL INC.**

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- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 6000  
JOB NUMBER: 724 TC  
VEHICLE: MCENE

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 13:54:15

DATE: 3/ 3/92

COMMODITY: D.C./P. C. DIRT

YARDS: 18.00

LOAD # : 218

PER YARD 10.00

FEE 180.00

RK LZ

RECEIVED BY

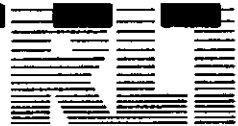
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B1/S1-1

\*\*\* CHARGE \*\*\*  
CUSTOMER COPY

TOTAL 180.00  
INVOICE: 32905





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LANDFILL INC.**

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TEL: (415) 892-2851  
FAX: (415) 898-1354

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- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*J. Keene*

DRIVER'S SIGNATURE

RECEIVED BY

ACCOUNT NUMBER: 6000  
JOB NUMBER: 724 TC  
VEHICLE: KEENE

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 8:32: 6

DATE: 3/ 3/92

COMMODITY: D.C./P. C. DIRT

YARDS: 16.00

LOAD # : 87

PER YARD

10.00

FEE 160.00

TOTAL 160.00

INVOICE: 32839

B2/S2-2

\*\*\* CUSTOMER COPY



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 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
  - NO RUMMAGING IN DUMP AREA.
  - NO SMOKING ON DUMP SITE.
  - PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*J. Kew*

DRIVER'S SIGNATURE

RL LZ  
 RECEIVED BY

ACCOUNT NUMBER: 6000  
 JOB NUMBER: 724 TC  
 VEHICLE: KEENE

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 11:11:25

DATE: 3/ 3/92

COMMODITY: O.C./P. C. DIRT

YARDS: 16.00

LOAD # : 159

PER YARD

10.00

FEE 160.00

B1/S1-1

\*\*\* CHARGE TO CUSTOMER COPY

TOTAL 160.00

INVOICE: 32875



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *[Handwritten Signature]*

DRIVER'S SIGNATURE

RK LZ  
RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION		
JOB NUMBER: 724 TC	DESC: OAKLAND		
VEHICLE: M P	TIME: 11:41: 9	DATE: 3/ 3/92	
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # : 169	
	PER YARD 10.00	FEE 180.00	

BO/S1-1

\*\*\* CHARGE MEER COPY

TOTAL 180.00  
INVOICE: 32883



8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*Winters*

DRIVER'S SIGNATURE

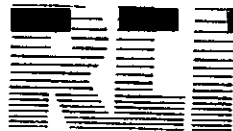
RK LZ  
RECEIVED BY

ACCOUNT NUMBER: 6800      CUSTOMER: PARADISO CONSTRUCTION  
JOB NUMBER: 724 TC      DESC: OAKLAND  
VEHICLE: M P      TIME: 8:58:18      DATE: 3/ 3/92  
COMMODITY: O.C./P. C. DIRT      YARDS: 18.00      LOAD # : 102  
PER YARD 10.00      FEE 180.00

B2/S2-2

\*\*\* CUSTOMER COPY

TOTAL 180.00  
INVOICE: 32847



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*Maly Bee*

DRIVER'S SIGNATURE

RK LZ  
RECEIVED BY

ACCOUNT NUMBER: 0100  
JOB NUMBER: 724 TC  
VEHICLE: M P

CUSTOMER: PARADISO CONSTRUCTION  
DESC: OAKLAND  
TIME: 14:11:20

DATE: 3/ 3/92

COMMODITY: G.C./P. C. DIRT

YARDS: 18.00

LOAD # : 226

*VAG # 7359*

PER YARD

10.00

FEE 180.00

B1/52-2

\*\*\* CHARGE \*\*\*  
CUSTOMER COPY

TOTAL 180.00  
INVOICE: 32910



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

X

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724 TC  
VEHICLE: CONRAD

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 8:12:24

DATE: 3/ 3/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 78

PER YARD

10.00

FEE 180.00

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

RL 12  
RECEIVED BY

B2/S2-2

\*\*\* CUSTOMER COPY

TOTAL 180.00  
INVOICE: 32832



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724 TC  
VEHICLE: CONRAD

CUSTOMER: PARADISO CONSTRUCTION  
DESC: OAKLAND  
TIME: 10:50:12

DATE: 3/ 3/92

COMMODITY: D.C./P. C. DIRT

YARDS: 16.00

LOAD # : 150

PER YARD

10.00

FEE 160.00

TOTAL 160.00  
INVOICE: 32871

B0/S1-1

\*\*\* CUSTOMER COPY



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P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
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- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*[Handwritten Signature]*

DRIVER'S SIGNATURE

RI LZ  
RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724 TC  
VEHICLE: CONRAD

CUSTOMER: PARADISO CONSTRUCTION  
DESC: OAKLAND  
TIME: 13:31: 4      DATE: 3/ 3/92

COMMODITY: O.C./P. C. DIRT

YARDS:	18.00	LOAD # :	210
PER YARD	10.00	FEE	180.00

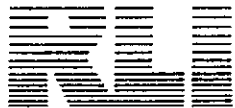
*Tag # 6715*

B1/S1-1

\*\*\* CUSTOMER COPY

TOTAL 180.00  
INVOICE: 32902





REDWOOD  
LANDFILL INC.

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED ( OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*X [Signature]*  
DRIVER'S SIGNATURE

*[Signature]*  
RECEIVED BY

ACCOUNT NUMBER: 5000  
JOB NUMBER: 724 TC  
VEHICLE: ROBELLO

CUSTOMER: PARADISO CONSTRUCTION  
DESC: OAKLAND  
TIME: 14:44:46

DATE: 3/ 3/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 244

*TAG# 6716*

PER YARD 10.00

FEE 180.00

B1/S1-1

\*\*\* CUSTOMER COPY

TOTAL 180.00  
INVOICE: 32916



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 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO  
 THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
  - NO RUMMAGING IN DUMP AREA.
  - NO SMOKING ON DUMP SITE.
  - PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*X R Mc V*  
 DRIVER'S SIGNATURE

RK LZ  
 RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION
JOB NUMBER: 724 TC	DESC: OAKLAND
VEHICLE: ROBELLO	TIME: 9:47:34
	DATE: 3/ 3/92
COMMODITY: D.C./P. C. DIRT	YARDS: 16.00
	LOAD # : 127
	PER YARD 10.00
	FEE 160.00

TOTAL 160.00  
 INVOICE: 32860

B2/S2-2

\*\*\* CHARGE CUSTOMER COPY



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LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

X

DRIVER'S SIGNATURE

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
  - NO RUMMAGING IN DUMP AREA.
  - NO SMOKING ON DUMP SITE.
  - PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

RK/LZ

RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724 TC  
VEHICLE: ROBELLO

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 10:16:38

DATE: 3/ 3/92

COMMODITY: D.C./P. C. DIRT

YARDS: 18.00

LOAD # : 136

PER YARD 10.00

FEE 180.00

TOTAL 180.00

INVOICE: 32862

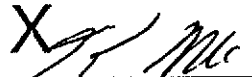
B1/S1-1

\*\*\* CHARGE \*\*\*  
CUSTOMER COPY

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P.O. BOX 793  
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TEL: (415) 892-2851  
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- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

  
\_\_\_\_\_  
DRIVER'S SIGNATURE

RK LZ  
RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION	
JOB NUMBER: 724 TC	DESC: OAKLAND	
VEHICLE: ROBELLO	TIME: 12:23:19	DATE: 3/ 3/92
COMMODITY: O.C./P. C. DIRT	YARDS: 16.00	LOAD # : 188
	PER YARD 10.00	FEE 160.00

B2/92-2

\*\*\* CHARGE \*\*\*  
CUSTOMER COPY

TOTAL 160.00  
INVOICE: 32895



**REDWOOD  
LANDFILL INC.**

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NOVATO, CALIFORNIA 94948  
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FAX: (415) 898-1354

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- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*[Handwritten Signature]*

DRIVER'S SIGNATURE

LZ. DA. RK

RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724TC  
VEHICLE: CON/SO

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 14:32:35

DATE: 3/ 2/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 278

PER YARD 10.00

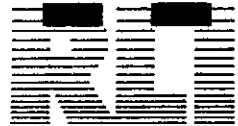
FEE 180.00

*TAG # 6710*

TOTAL 180.00  
INVOICE: 32757

2/92-2

\*\*\* CUSTOMER COPY



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TEL: (415) 892-2851  
FAX: (415) 898-1354

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- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

L.Z. DR. RK

RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724 TC  
VEHICLE: CONRAD

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 9:10:42

DATE: 3/ 2/92

COMMODITY: D.C./P. C. DIRT

YARDS: 18.00

LOAD # : 102

PER YARD 10.00

FEE 180.00

B1/S1-1

\*\*\* CUSTOMER COPY

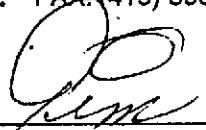
TOTAL 180.00

INVOICE: 32670

**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

X



DRIVER'S SIGNATURE

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

LZ, DA RK  
RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724TC  
VEHICLE: CONRAD

CUSTOMER: PARADISO CONSTRUCTION

DESC: 98TH AVE

TIME: 11:53:52

DATE: 3/ 2/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 180

PER YARD 10.00

FEE 180.00

TOTAL 180.00

INVOICE: 32717

B0/S0-0

\*\*\* CHOOSE FROM COPY



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
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- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X [Signature]  
DRIVER'S SIGNATURE

(LZ, DA, RK)  
RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724 TC  
VEHICLE: M P

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 14:16:34

DATE: 3/ 2/92

COMMODITY: O.C./P. C. DIRT

YARDS: 16.00

LOAD # : 264

PER YARD

10.00

FEE 160.00

TAG # 7358

TOTAL 160.00

INVOICE: 32749

B2/62-2

\*\*\* CHARGE \*\*\*  
CUSTOMER COPY





**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

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- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*Matthew...*

DRIVER'S SIGNATURE

LZ. DA/RK  
RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724TC  
VEHICLE: MP

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND  
TIME: 8:52: 7

DATE: 3/ 2/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00      LOAD # : 93

PER YARD      10.00      FEE      180.00

TOTAL 180.00  
INVOICE: 32662

BO/SO-0

\*\*\* CHARGE \*\*\*  
CUSTOMER COPY



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

PERSONS USING THESE PREMISES DO SO AT  
THEIR OWN RISK.

- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*[Handwritten Signature]*

DRIVER'S SIGNATURE

LZ. DA. RK

RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724 TC  
VEHICLE: M P

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 11:36:37

DATE: 3/ 2/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 174

PER YARD 10.00

FEE 180.00

TOTAL 180.00

INVOICE: 32715

B1/S1-1

\*\*\* CUSTOMER COPY



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Ken Battente*  
DRIVER'S SIGNATURE

LZ DA. RK  
RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724 TC  
VEHICLE: BATTLE

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 14:14:11

DATE: 3/ 2/92

COMMODITY: O.C./P. C. DIRT

YARDS: 16.00

LOAD # : 262

PER YARD

10.00

FEE 160.00

*JA 9# 6644*

TOTAL 160.00  
INVOICE: 32747

B1/S1-1

\*\*\* CHARGE \*\*\*  
CUSTOMER COPY



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*Ron Butters*

DRIVER'S SIGNATURE

LZ. DA. RK  
RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724 TC  
VEHICLE: BATTEATE

CUSTOMER: PARADISO CONSTRUCTION  
DESC: OAKLAND

TIME: 11: 7:26      DATE: 3/ 2/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00      LOAD # : 162

PER YARD 10.00      FEE 180.00

TOTAL 180.00  
INVOICE: 32703

B1/S1-1

\*\*\* CUSTOMER COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Ken Batten*  
 DRIVER'S SIGNATURE

LZ. DA. RK  
 RECEIVED BY

ACCOUNT NUMBER: 6800  
 JOB NUMBER: 724 TC  
 VEHICLE: BATTEATE

CUSTOMER: PARADISO CONSTRUCTION  
 DESC: OAKLAND  
 TIME: 8:30:36

DATE: 3/ 2/92

COMMODITY: D.C./P. C. DIRT

YARDS:	18.00	LOAD # :	75
PER YARD	10.00	FEE	180.00

TOTAL 180.00  
 INVOICE: 32652

B1/S1-1

\*\*\* CUSTOMER COPY



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

*Bill Rosier*

DRIVER'S SIGNATURE

LZ, DA, RK  
RECEIVED BY

ACCOUNT NUMBER: 6000  
JOB NUMBER: 724 TC  
VEHICLE: ROSIER

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 11:48:34

DATE: 3/ 2/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 177

PER YARD

10.00

FEE 180.00

B1/S1-1

\*\*\* CUSTOMER COPY

TOTAL 180.00  
INVOICE: 32716



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Bill Rosen*  
DRIVER'S SIGNATURE

LZ, DA, RK  
RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: (724 TC)  
VEHICLE: ROSIER  
COMMODITY: O.C./P. C. DIRT

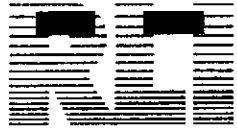
CUSTOMER: PARADISO CONSTRUCTION  
DESC: OAKLAND  
TIME: 9: 4: 3  
YARDS: 18.00  
PER YARD 10.00

DATE: 3/ 2/92  
LOAD # : 98  
FEE 180.00

B0/50-0

\*\*\* CHARGE \*\*\*  
CUSTOMER COPY

TOTAL 180.00  
INVOICE: 32666



**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
  - NO RUMMAGING IN DUMP AREA.
  - NO SMOKING ON DUMP SITE.
  - PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

LZ. DA. RK

RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724TC  
VEHICLE: ROSIER

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 14:26:55

DATE: 3/ 2/92

COMMODITY: D.C./P. C. DIRT

YARDS: 18.00

LOAD # : 274

PER YARD 10.00

FEE 180.00

TAG# 7362

B2/S1-1

\*\*\* CUSTOMER COPY

TOTAL 180.00

INVOICE: 32754





**REDWOOD  
LANDFILL INC.**

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

DRIVER'S SIGNATURE

LZ DA RK  
RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724TC  
VEHICLE: ROBELINO

CUSTOMER: PARADISO CONSTRUCTION

DESC: OAKLAND

TIME: 8:31: 2

DATE: 3/ 2/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 75

PER YARD 10.00

FEE 180.00

TOTAL 180.00  
INVOICE: 32653

BO/SO-0

\*\*\* CHARGE ONLY COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *Bill*  
 DRIVER'S SIGNATURE

*LZ* RK  
 RECEIVED BY

ACCOUNT NUMBER: 5500	CUSTOMER: PARADISO CONSTRUCTION		
JOB NUMBER: 724 TC	DESC: OAKLAND	TIME: 13:52:18	DATE: 2/28/92
VEHICLE: ROSIER			
COMMODITY: G.C./P. C. DIRT	YARDS: 18.00	LOAD # : 277	
	PER YARD 10.00	FEE 180.00	

*TAG# 7361*

TOTAL 180.00  
 INVOICE: 32495


B1/S1-1

\*\*\* CUSTOMER COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X   
 DRIVER'S SIGNATURE

LZARK  
 RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION		
JOB NUMBER: 724 TC	DESC: OAKLAND		
VEHICLE: FARNELL Roser	TIME: 8:33: 5	DATE: 2/28/92	
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # : 100	
	PER YARD 10.00	FEE 180.00	

B2/S2-2

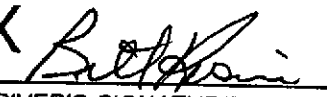
\*\*\* CUSTOMER COPY

TOTAL 180.00  
 INVOICE: 32425



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X   
 DRIVER'S SIGNATURE

LZARK  
 RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION		
JOB NUMBER: 724 TC	DESC: OAKLAND		
VEHICLE: ROSTER	TIME: 11:36:15	DATE: 2/28/92	
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # : 217	
	PER YARD 10.00	FEE 180.00	

B2/S2-2

\*\*\* CUSTOMER COPY

TOTAL 180.00  
 INVOICE: 32476



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

**REDWOOD  
 LANDFILL INC.**

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*[Handwritten Signature]*  
 DRIVER'S SIGNATURE

LZJRK  
 RECEIVED BY

ACCOUNT NUMBER: 5800	CUSTOMER: PARADISO CONSTRUCTION
JOB NUMBER: 724 TC	DESC: OAKLAND
VEHICLE: BATTERTE	TIME: 13:38:17      DATE: 2/28/92
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00      LOAD # : 266
	PER YARD 10.00      FEE 180.00

*TAG# 6643*

TOTAL 180.00  
 INVOICE: 32493

B2/S2-2

\*\*\* CUSTOMER COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *[Signature]*  
 DRIVER'S SIGNATURE

LZ.RK  
 RECEIVED BY

ACCOUNT NUMBER: 6800  
 JOB NUMBER: 724 TC  
 VEHICLE: BATTEATE

CUSTOMER: PARADISO CONSTRUCTION  
 DESC: OAKLAND  
 TIME: 11:23:35

DATE: 2/28/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 209

PER YARD 10.00

FEE 180.00

TOTAL 180.00  
 INVOICE: 32473

\*\*\* CHARGE CUSTOMER COPY

B2/S2-2



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

K *[Signature]*  
 DRIVER'S SIGNATURE

LZ.RK  
 RECEIVED BY

ACCOUNT NUMBER: 6800  
 JOB NUMBER: 724 TC  
 VEHICLE: BATTEATE

CUSTOMER: PARADISO CONSTRUCTION  
 DESC: OAKLAND  
 TIME: 8: 9:57

DATE: 2/28/92

COMMODITY: P. C. DIRT

YARDS: 18.00

LOAD # : 84

PER YARD 10.00

FEE 180.00

TOTAL 180.00  
 INVOICE: 32415

\*\*\* CHARGE CUSTOMER COPY

B2/S1-1



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X  
 DRIVER'S SIGNATURE \_\_\_\_\_

LZ RK  
 RECEIVED BY \_\_\_\_\_

ACCOUNT NUMBER: 6800  
 JOB NUMBER: 724 TC  
 VEHICLE: ROBELLO

CUSTOMER: PARADISO CONSTRUCTION  
 DESC: OAKLAND  
 TIME: 11:31:29

DATE: 2/28/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 215

PER YARD 10.00

FEE 180.00

TOTAL 180.00  
 INVOICE: 32475

82/S2-2

\*\*\* CHARGE CUSTOMER COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X  
 DRIVER'S SIGNATURE \_\_\_\_\_

LZ. RK  
 RECEIVED BY

ACCOUNT NUMBER: 6800      CUSTOMER: PARADISO CONSTRUCTION  
 JOB NUMBER: OAKLAND      DESC: 724TC  
 VEHICLE: ROBELO      TIME: 8:22:1      DATE: 2/28/92  
 COMMODITY: P. C. DIRT      YARDS: 18.00      LOAD #: 90  
    PER YARD      10.00      FEE      180.00

724TC

B2/S2-2

\*\*\* CUSTOMER COPY

TOTAL 180.00  
 INVOICE: 32420



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X  
 DRIVER'S SIGNATURE \_\_\_\_\_

LZ. RK  
 RECEIVED BY

ACCOUNT NUMBER: 6800      CUSTOMER: PARADISO CONSTRUCTION  
 JOB NUMBER: OAKLAND      DESC: 724TC  
 VEHICLE: ROBELO      TIME: 13:42:38      DATE: 2/28/92  
 COMMODITY: O.C./P. C. DIRT      YARDS: 18.00      LOAD #: 270  
    PER YARD      10.00      FEE      180.00

JOB # 724TC

Oc Tag # 7063

B2/S2-2

\*\*\* CUSTOMER COPY

TOTAL 180.00  
 INVOICE: 32494



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X J. A. Bell  
 DRIVER'S SIGNATURE

Z. RK  
 RECEIVED BY

ACCOUNT NUMBER: 6800  
 JOB NUMBER: 724 TC  
 VEHICLE: BELL

CUSTOMER: PARADISO CONSTRUCTION  
 DESC: OAKLAND  
 TIME: 7:58:34

DATE: 2/28/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 75

PER YARD 10.00

FEE 180.00

92/S2-2

\*\*\* CHESSOMER COPY

TOTAL 180.00  
 INVOICE: 32410





8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*[Signature]*  
 DRIVER'S SIGNATURE

*[Signature]*  
 RECEIVED BY

ACCOUNT NUMBER: 6800  
 JOB NUMBER: 724 TC  
 VEHICLE: BELL

CUSTOMER: PARADISO CONSTRUCTION  
 DESC: OAKLAND  
 TIME: 11:16:29 DATE: 2/28/92

COMMODITY: O.C./P. C. DIRT YARDS: 18.00 LOAD #: 202  
 PER YARD 10.00 FEE 180.00

TOTAL 180.00  
 INVOICE: 32470

B1/S1-1

\*\*\* CHGSEOMER COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*[Signature]*  
 DRIVER'S SIGNATURE

*[Signature]*  
 RECEIVED BY

ACCOUNT NUMBER: 6800  
 JOB NUMBER: 724 TC  
 VEHICLE: BELL

CUSTOMER: PARADISO CONSTRUCTION  
 DESC: OAKLAND  
 TIME: 13:32: 4 DATE: 2/28/92

COMMODITY: O.C./P. C. DIRT YARDS: 18.00 LOAD #: 262  
 PER YARD 10.00 FEE 180.00

TOTAL 180.00  
 INVOICE: 32492

B2/S2-2

\*\*\* CHGSEOMER COPY

*TA9#6762*



8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X Tom R  
DRIVER'S SIGNATURE

LZ.RK  
RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION		
JOB NUMBER: OAKLAND	DESC: 724TC		
VEHICLE: ROBELO	TIME: 8:24:22	DATE: 2/28/92	
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # : 91	
	PER YARD 10.00	FEE 180.00	

724TC

B2/S2-2

\*\*\* CHARGE CUSTOMER COPY

TOTAL 180.00  
INVOICE: 32421



8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X Tom R  
DRIVER'S SIGNATURE

(LZ.RK)  
RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION		
JOB NUMBER: 724 TC	DESC: OAKLAND		
VEHICLE:	TIME: 11:38:29	DATE: 2/28/92	
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # : 220	
	PER YARD 10.00	FEE 180.00	

7A9 # 7055

B2/S2-2

\*\*\* CHARGE CUSTOMER COPY

TOTAL 180.00  
INVOICE: 32478

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

**REDWOOD  
LANDFILL INC.**

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *[Signature]*  
\_\_\_\_\_  
DRIVER'S SIGNATURE

RK LZ DP  
RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724 TC  
VEHICLE: ROSIER

CUSTOMER: PARADISO CONSTRUCTION  
DESC: OAKLAND  
TIME: 12:36: 3

DATE: 2/27/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 244

PER YARD

10.00

FEE 180.00

*TA9# 7360*

TOTAL 180.00  
INVOICE: 32306

\*\*\* CUSTOMER COPY

B1/S1-1

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

**REDWOOD  
LANDFILL INC.**

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *[Signature]*  
\_\_\_\_\_  
DRIVER'S SIGNATURE

RK LZ DP  
RECEIVED BY

ACCOUNT NUMBER: 6800  
JOB NUMBER: 724 TC  
VEHICLE: ROSIER

CUSTOMER: PARADISO CONSTRUCTION  
DESC: OAKLAND  
TIME: 9:46:21

DATE: 2/27/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD # : 127

PER YARD

10.00

FEE 180.00

*724 TC*

TOTAL 180.00  
INVOICE: 32239

\*\*\* CUSTOMER COPY

B1/S1-1



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*X M. S. S. S.*

DRIVER'S SIGNATURE

RK LZ DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800      CUSTOMER: PARADISO CONSTRUCTION  
 JOB NUMBER: 724 TC      DESC: OAKLAND  
 VEHICLE: M P      TIME: 12:31:40      DATE: 2/27/92  
 COMMODITY: O.C./P. C. DIRT      YARDS: 18.00      LOAD # : 241  
 PER YARD 10.00      FEE 180.00

*TA9#7356*

TOTAL 180.00  
 INVOICE: 32304

B2/S2-2

\*\*\* CUSTOMER COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*Complaint #7356  
 724 TC*

*M. S. S. S.*

DRIVER'S SIGNATURE

RK LZ DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800      CUSTOMER: PARADISO CONSTRUCTION  
 JOB NUMBER: 724 TC      DESC: OAKLAND  
 VEHICLE: M P      TIME: 9:44:15      DATE: 2/27/92  
 COMMODITY: O.C./P. C. DIRT      YARDS: 18.00      LOAD # : 125  
 PER YARD 10.00      FEE 180.00

TOTAL 180.00  
 INVOICE: 32238

B1/S1-1

\*\*\* CUSTOMER COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*[Signature]*  
 DRIVER'S SIGNATURE

RK (LZ) DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800  
 JOB NUMBER: 724 TC  
 VEHICLE: BATTISATE

CUSTOMER: PARADISO CONSTRUCTION  
 DESC: OAKLAND

TIME: 12:12:16 DATE: 2/27/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00 LOAD # : 228

PER YARD 10.00 FEE 180.00

TA9# 6642

TOTAL 180.00  
 INVOICE: 32296

B1/S1-1

\*\*\* CUSTOMER COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*Concord # 6642  
 724 TC*

*[Signature]*  
 DRIVER'S SIGNATURE

RK (LZ) DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800  
 JOB NUMBER: 724 TC  
 VEHICLE: BATTISATE

CUSTOMER: PARADISO CONSTRUCTION  
 DESC: OAKLAND

TIME: 9:22:55 DATE: 2/27/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00 LOAD # : 116

PER YARD 10.00 FEE 180.00

TOTAL 180.00  
 INVOICE: 32233

B2/S2-2

\*\*\* CUSTOMER COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

*724 TC*

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *[Signature]*  
 DRIVER'S SIGNATURE

RK (LZ) DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800      CUSTOMER: PARADISO CONSTRUCTION  
 JOB NUMBER: 724 TC      DESC: OAKLAND  
 VEHICLE: ROBELLO      TIME: 9:47:56      DATE: 2/27/92  
 COMMODITY: O.C./P. C. DIRT      YARDS: 18.00      LOAD # : 128  
    PER YARD 10.00      FEE 180.00

*Commod # 7061*

TOTAL 180.00  
 INVOICE: 32241

B2/S2-2

\*\*\* CUSTOMER COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X *[Signature]*  
 DRIVER'S SIGNATURE

RK (LZ) DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800      CUSTOMER: PARADISO CONSTRUCTION  
 JOB NUMBER: 724 TC      DESC: OAKLAND  
 VEHICLE: ROBELLO      TIME: 12:24:29      DATE: 2/27/92  
 COMMODITY: O.C./P. C. DIRT      YARDS: 18.00      LOAD # : 236  
    PER YARD 10.00      FEE 180.00

*7A9 # 7061*

TOTAL 180.00  
 INVOICE: 32300

B2/S2-2

\*\*\* CUSTOMER COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X J. Bell  
 DRIVER'S SIGNATURE

RK LZ DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800      CUSTOMER: PARADISO CONSTRUCTION  
 JOB NUMBER: 724TC      DESC: OAKLAND  
 VEHICLE: BELL      TIME: 12: 6:26      DATE: 2/27/92

COMMODITY: O.C./P. C. DIRT      YARDS: 18.00      LOAD # : 220

PER YARD      10.00      FEE      180.00

*TA#6761*

B1/S1-1

\*\*\* CHASSISOMER COPY

TOTAL 180.00  
 INVOICE: 32294



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*Comod #6761  
 724TC*

K J. Bell  
 DRIVER'S SIGNATURE

RK LZ DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800      CUSTOMER: PARADISO CONSTRUCTION  
 JOB NUMBER: 724TC      DESC: L4TH & 8TH  
 VEHICLE: BELL      TIME: 9: 5:18      DATE: 2/27/92

COMMODITY: O.C./P. C. DIRT      YARDS: 18.00      LOAD # : 111

PER YARD      10.00      FEE      180.00

B2/S2-2

\*\*\* CHASSISOMER COPY

TOTAL 180.00  
 INVOICE: 32226



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*Michael*

DRIVER'S SIGNATURE

RK DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800  
 JOB NUMBER: 724TC  
 VEHICLE: M7F

CUSTOMER: PARADISO CONSTRUCTION  
 DESC: OAKLAND

TIME: 13: 0: 8 DATE: 2/26/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00 LOAD # : 232

PER YARD 10.00 FEE 180.00

*TC TAG# 7076*

TOTAL 180.00  
 INVOICE: 32110

B2/S2-2

\*\*\* CHARGE CUSTOMER COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*73A TC  
 Account # 7076*

*Michael*

DRIVER'S SIGNATURE

RK DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800  
 JOB NUMBER: 724TC  
 VEHICLE: M&P

CUSTOMER: PARADISO CONSTRUCTION  
 DESC: OAKLAND

TIME: 10: 4:57 DATE: 2/26/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00 LOAD # : 151

PER YARD 10.00 FEE 180.00

TOTAL 180.00  
 INVOICE: 32076

B0/S0-0

\*\*\* CHARGE \*\*\*  
 CUSTOMER COPY





8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

724 TC  
 Comcat # 6760

*[Signature]*  
 DRIVER'S SIGNATURE

RK DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION
JOB NUMBER: 724TC	DESC: OAKLAND
VEHICLE: BELL	TIME: 9:52:13      DATE: 2/26/92
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00      LOAD # : 145
	PER YARD 10.00      FEE 180.00

TOTAL 180.00  
 INVOICE: 32070

B1/S1-1

\*\*\*CHARGE\*\*\*  
 CUSTOMER COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*[Signature]*  
 DRIVER'S SIGNATURE

RK DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION
JOB NUMBER: 724TC	DESC: OAKLAND
VEHICLE: BELL	TIME: 12:39:39      DATE: 2/26/92
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00      LOAD # : 218
	PER YARD 10.00      FEE 180.00

TA9 # 6760

TOTAL 180.00  
 INVOICE: 32105

B1/S1-1

\*\*\*CHARGE\*\*\*  
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8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

724 TC

Commod # 6641

*Ken Battente*  
 DRIVER'S SIGNATURE

RK DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION		
JOB NUMBER: 724TC	DESC: OAKLAND	TIME: 9:59:54	DATE: 2/26/92
VEHICLE: BATTEATE			
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # : 148	
	PER YARD 10.00	FEE 180.00	

B2/S2-2

\*\*\* CHARGE \*\*\*  
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TOTAL 180.00  
 INVOICE: 32072



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

*Ken Battente*  
 DRIVER'S SIGNATURE

RK DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800	CUSTOMER: PARADISO CONSTRUCTION		
JOB NUMBER: 724TC	DESC: OAKLAND	TIME: 12:51:36	DATE: 2/26/92
VEHICLE: NO1			
COMMODITY: O.C./P. C. DIRT	YARDS: 18.00	LOAD # : 227	
	PER YARD 10.00	FEE 180.00	

TA9 # 6641

B1/S1-1

\*\*\* CHARGE \*\*\*  
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TOTAL 180.00  
 INVOICE: 32108



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

779 TC

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

RIVER'S SIGNATURE

RK DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800      CUSTOMER: PARADISO CONSTRUCTION  
 JOB NUMBER: 724TC      DESC: OAKLAND  
 VEHICLE: ROBELLO      TIME: 10:18:58      DATE: 2/26/92  
 COMMODITY: O.C./P. C. DIRT      YARDS: 18.00      LOAD #: 162  
 PER YARD 10.00      FEE 180.00

Comcast 7189

TOTAL 180.00  
 INVOICE: 32078

B0/S0-0

\*\*\* CHARGE \*\*\*  
 CUSTOMER COPY



8950 REDWOOD HIGHWAY  
 P.O. BOX 793  
 NOVATO, CALIFORNIA 94948  
 TEL: (415) 892-2851  
 FAX: (415) 898-1354

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
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- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

X

RIVER'S SIGNATURE

RK DP  
 RECEIVED BY

ACCOUNT NUMBER: 6800      CUSTOMER: PARADISO CONSTRUCTION  
 JOB NUMBER: 724TC      DESC: OAKLAND  
 VEHICLE: ROBELLO      TIME: 13:10:14      DATE: 2/26/92  
 COMMODITY: O.C./P. C. DIRT      YARDS: 18.00      LOAD #: 236  
 PER YARD 10.00      FEE 180.00

TA9 # 7189

TOTAL 180.00  
 INVOICE: 32112

B2/S2-2

\*\*\* CHARGE \*\*\*  
 CUSTOMER COPY

APPENDIX E  
Water Disposal Documentation

Please print or type. Form designed for use on elite (12-pitch typewriter).

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address ARCO P. O. Box 5811, San Mateo, CA 94402		C1A1E1010101217191216		A. State Manifest Document Number 91507981	
4. Generator's Phone (415) 571-2434/571-2436		6. US EPA ID Number C1A1E10101014171713111618		B. State Generator's ID H Y1R1013161-101115161610	
5. Transporter 1 Company Name H & H Ship Service Company		8. US EPA ID Number 1111111111111111		C. State Transporter's ID 208505	
7. Transporter 2 Company Name		10. US EPA ID Number C1A1E10101012171713111612		D. Transporter's Phone (415) 543-4835	
9. Designated Facility Name and Site Address H & H Ship Service Company 200 China Basin Street San Francisco, CA 94102		12. Containers No. Type		E. State Transporter's ID	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		13. Total Quantity		F. Transporter's Phone	
a. OIL AND WATER NON-FLAMMABLE HAZARDOUS WASTE LIQUID		0 0 0 TIT		05000	
b.					
c.					
d.					
J. Additional Descriptions for Materials Listed Above PURE OIL AND WATER PROPERTY #A1344		K. Handling Codes for Wastes Listed Above		14. Unit Wt/Vol	
		a. 01		b.	
		c.		d.	
15. Special Handling Instructions and Additional Information JOB # 4537 JOB SITE: ARCO STATION, #3105 24 Hr. Emergency Contact: H & H # (415) 543-4835 2800 East 14th Street APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR Oakland, California					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					
Printed/Typed Name		Signature		Month Day Year	

GENERATOR  
 TRANSPORTER  
 FACILITY  
 IN CASE OF EMERGENCY CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802 WITHIN CALIFORNIA CALL 1-800-32-7500

DO NOT WRITE BELOW THIS LINE.

Please print or type. Form designed for use on elite (12-pitch typewriter).

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.		
3. Generator's Name and Mailing Address ARMCO P.O. Box 5811, San Mateo, CA 94402			A. State Manifest Document Number 91509144		B. State Generator's ID		
4. Generator's Phone (415) 571-7478			C. State transporter's ID 300955		D. Transporter's Phone (415) 543-4835		
5. Transporter 1 Company Name H & H Ship Service Company		6. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone	
7. Transporter 2 Company Name		8. US EPA ID Number		G. State Facility's ID		H. Facility's Phone	
9. Designated Facility Name and Site Address H & H Ship Service Company 224 China Basin Street San Francisco, CA 94107			10. US EPA ID Number				
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers		13. Total Quantity	14. Unit Wt/Vol	
			No.	Type			
			a.				1. Waste Number
			Oil and Water				State
			UNIDENTIFIED HAZARDOUS WASTE LIQUID		100	DRUM	0.51000
J. Additional Descriptions for Materials Listed Above FUEL OIL AND WATER PROFILE #41348			K. Handling Codes for Wastes Listed Above				
15. Special Handling Instructions and Additional Information USE BULK DO NOT STORE IN THIS AREA APPROPRIATE TO IDENTIFY TRANSPORT AND RECEIPTOR.			JOB SITE: ARMO STATION #6105 2001 East 14th Street Oakland, California				
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.							
Printed/Typed Name		Signature		Month Day Year			
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year			
Printed/Typed Name		Signature		Month Day Year			
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year			
Printed/Typed Name		Signature		Month Day Year			
19. Discrepancy Indication Space							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.							
Printed/Typed Name		Signature		Month Day Year			

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-632-7550

GENERATOR FACILITY

DO NOT WRITE BELOW THIS LINE.

Please print or type. Form designed for use on *eltra* (12-pitch typewriter).

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. Manifest Document No. 2. Page 1 of Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
ARCO

A. State Manifest Document Number  
91508382

4. Generator's Phone  
415 571 3424

B. State Generator's ID

5. Transporter 1 Company Name  
H & H Ship Service Company

6. US EPA ID Number

C. State Transporter's ID

7. Transporter 2 Company Name

8. US EPA ID Number

D. Transporter's Phone

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address  
H & H Ship Service Company  
220 China Basin Street  
San Francisco, CA 94107

10. US EPA ID Number

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers No. Type 13. Total Quantity 14. Unit Wt/Vol 1. Waste Number

a. OIL AND WATER  
NON-FLAMMABLE LIQUID

1 1 015000

b.

State EPA/Other

c.

State EPA/Other

d.

State EPA/Other

J. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above

FLAMMABLE LIQUID

a. b. c. d.

15. Special Handling Instructions and Additional Information  
JOB #10213  
EMERGENCY CONTACT: H & H #415 543-4637  
APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name Signature Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name Signature Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name Signature Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.  
Printed/Typed Name Signature Month Day Year

DO NOT WRITE BELOW THIS LINE.

GENERATOR  
TRANSPORTER  
FACILITY

71508382

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-632-7530

Please print or type. Form designed for use on elite (12-pitch typewriter).

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

ARCO  
P.O. Box 5811, San Mateo, CA 94402

A. State Manifest Document Number

91508384

B. State Generator's ID

4. Generator's Phone

415 574 2434

6. US EPA ID Number

C. State Transporter's ID

01130811

D. Transporter's Phone

300555

7. Transporter 2 Company Name

H & H Ship Service Company

8. US EPA ID Number

E. State Transporter's ID

(415) 542 4800

F. Transporter's Phone

9. Designated Facility Name and Site Address

H & H Ship Service Company  
20 China Basin Street  
San Francisco, CA 94107

10. US EPA ID Number

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

13. Total Quantity

14. Unit

15. Waste Number

a. OIL AND WATER

No.

Type

Quantity

Wt/Vol

State  
EPA/Other

b.

c.

d.

150000

J. Additional Descriptions for Materials Listed Above

FUEL OIL AND WATER

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

15. Special Handling Instructions and Additional Information

THE ABOVE  
JOB SITE: ARCO STATION #2105  
3000 East 14th Street  
OAKLAND, CALIFORNIA

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Signature

Month Day Year

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR HILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-652-7530



Please print or type. Form designed for use on elite (12-pitch typewriter).

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

ARCO  
P. O. Box 5811, San Mateo, CA 94402  
4. Generator's Phone (415) 671-2424

A. State Manifest Document Number

91508386

B. State Generator's ID

C. State Transporter's ID

D. Transporter's Phone

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

5. Transporter 1 Company Name

H & H Ship Service Company

6. US EPA ID Number

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

H & H Ship Service Company  
220 China Basin Street  
San Francisco, CA 94111

10. US EPA ID Number

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers  
No. Type

13. Total Quantity

14. Unit  
Wt/Vol

15. Waste Number

a. OIL AND WATER  
NON-EXTRA HAZARDOUS WASTE LIQUID

16. Containers  
No. Type

17. Total Quantity

18. Unit  
Wt/Vol

19. Waste Number

b.

20. Containers  
No. Type

21. Total Quantity

22. Unit  
Wt/Vol

23. Waste Number

c.

24. Containers  
No. Type

25. Total Quantity

26. Unit  
Wt/Vol

27. Waste Number

d.

28. Containers  
No. Type

29. Total Quantity

30. Unit  
Wt/Vol

31. Waste Number

J. Additional Descriptions for Materials Listed Above

FUEL, OIL AND WATER  
PROFILE #31144

K. Handling Codes for Wastes Listed Above

a. 11  
c.

b.  
d.

15. Special Handling Instructions and Additional Information

JOB #10221  
24 Hr. Emergency Contact: H & H 415-540-4300  
APPROPRIATE PREVENTIVE MEASURES AND RESTRICTIONS

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Signature

Month Day Year

DO NOT WRITE BELOW THIS LINE.

GENERATOR  
TRANSPORTER  
FACILITY

Please print or type. Form designed for use on elite (12-pitch typewriter).

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. C 1A 11 10 10 10 12 17 19 17 15	Manifest Document No. 0 1 0 1 0 1 1 1 1	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address P. O. Box 5811, San Mateo, CA 94402		A. State Manifest Document Number 91508388	
4. Generator's Phone (415) 571-2434 / 571-2428		B. State Generator's ID	
5. Transporter 1 Company Name H & H Ship Service Company	6. US EPA ID Number	C. State Transporter's ID	
7. Transporter 2 Company Name	8. US EPA ID Number	D. Transporter's Phone (415) 543-4835	
9. Designated Facility Name and Site Address H & H Ship Service Company 209 China Basin Street San Francisco, CA 94107		E. State Transporter's ID	
10. US EPA ID Number		F. Transporter's Phone	
		G. State Facility's ID	
		H. Facility's Phone	

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	1. Waste Number
	No.	Type			
a. OIL AND WATER NON-FLAMMABLE HAZARDOUS WASTE LIQUID	1	TD	0.5000		State EPA/Other
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

J. Additional Descriptions for Materials Listed Above FUEL, OIL AND WATER PROFILE #01344	K. Handling Codes for Wastes Listed Above a. b. c. d.
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15. Special Handling Instructions and Additional Information  
 JOB #10129  
 24 Hr. Emergency Contact: H & H # (415) 543-4835  
 APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR.  
 JOB SITE: ARCO STATION #2105  
 4500 EAST 14TH STREET  
 FRESNO, CA 93710

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Printed/Typed Name	Signature	Month Day Year
		013 10 15 1981

17. Transporter 1 Acknowledgement of Receipt of Materials		
Printed/Typed Name	Signature	Month Day Year
JAMES S. WIGGINS		013 10 15 1981

18. Transporter 2 Acknowledgement of Receipt of Materials		
Printed/Typed Name	Signature	Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.		
Printed/Typed Name	Signature	Month Day Year

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-652-7530.

Please print or type. Form designed for use on elite (12-pitch typewriter).

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. CA150101012171716	Manifest Document No. 010101112	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address ARCTIC P. O. Box 58111 San Mateo, CA 94402		A. State Manifest Document Number 91503389	
4. Generator's Phone (415) 571-2434 / 571-2435		B. State Generator's ID H 711013161-101115101610	
5. Transporter 1 Company Name H & H Ship Service Company	6. US EPA ID Number CA150101012171716	C. State Transporter's ID 308986	
7. Transporter 2 Company Name	8. US EPA ID Number	D. Transporter's Phone (415) 543-4835	
9. Designated Facility Name and Site Address H & H Ship Service Company 220 China Basin Street San Francisco, CA 94107		E. State Transporter's ID	
10. US EPA ID Number		F. Transporter's Phone	
		G. State Facility's ID CA15010101417171111610	
		H. Facility's Phone (415) 543-4835	

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	1. Waste Number
	No.	Type			
a. OIL AND WATER NON-FLAMMABLE HAZARDOUS WASTE	1	DRUM	1010		State 134 115 EPA/Other
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

J. Additional Descriptions for Materials Listed Above PURE OIL AND WATER PURE OIL AND WATER	K. Handling Codes for Wastes Listed Above a. 01 c.	b. d.
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15. Special Handling Instructions and Additional Information  
 24 HR. Emergency Contact: H & H 571-2434 / 571-2435  
 SPECIAL CASE: NON-FLAMMABLE HAZARDOUS WASTE

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
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Printed/Typed Name JIT	Signature <i>[Signature]</i>	Month 11	Day 1	Year 87
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17. Transporter 1 Acknowledgement of Receipt of Materials				
Printed/Typed Name DAVID H. J. JONES	Signature <i>[Signature]</i>	Month 11	Day 1	Year 87

18. Transporter 2 Acknowledgement of Receipt of Materials				
Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.				
Printed/Typed Name	Signature	Month	Day	Year

GENERATOR  
 TRANSPORTER  
 FACILITY  
 IN CASE OF EMERGENCY OR POLL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-652-7500

DO NOT WRITE BELOW THIS LINE.

Please print or type. Form designed for use on alpha (12-pitch typewriter).

GENERATOR  
 TRANSPORTER  
 FACILITY  
 IN C... OF EN... NCY... HILL, ... THE N... AL E... NSE... R 1-8... -880... 11-2-75...

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAL 0000279716	Manifest Document No. 0000113	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address P. O. Box 5611, San Mateo, CA 94402			A. State Manifest Document Number 91510801		
4. Generator's Phone (415) 571-2434/571-2428			B. State Generator's ID		
5. Transporter 1 Company Name H & H Ship Service Company		6. US EPA ID Number CAL 0004771108		C. State Transporter's ID	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (415) 543-4835	
9. Designated Facility Name and Site Address Quality Service Company 220 China Basin Street San Francisco, CA 94107		10. US EPA ID Number CAL 0004771108		E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone (415) 543-4835	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers		14. Unit W/Vol
			No.	Type	
a. OIL AND WATER NON-FLAM HAZARDOUS WASTE LIQUID					1. Waste Number State EPA/Other
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above FUEL OIL AND WATER FRIGILE			K. Handling Codes for Wastes Listed Above		
			a.		b.
			c.		d.
15. Special Handling Instructions and Additional Information: JOB #1021 24 Hr. Emergency Contact: H & H (415) 543-4835 APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR.					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name M. J. ...		Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name WAYMON H. HOFFMANN		Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					
Printed/Typed Name		Signature		Month Day Year	

DO NOT WRITE BELOW THIS LINE.

Please print or type. Form designed for use on elite (12-pitch typewriter).

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. 0121101010101717191716	Manifest Document No. 01010114	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address ARCO P. O. Box 5811 San Mateo CA 94402			A. State Manifest Document Number 91510806		
4. Generator's Phone (415) 471-2414/571-2401			B. State Generator's ID H Y 181013161101115161610		
5. Transporter 1 Company Name H & H Ship Service Company	6. US EPA ID Number 012110101014171711111618		C. State Transporter's ID 309955		
7. Transporter 2 Company Name	8. US EPA ID Number 1111111111111111111111		D. Transporter's Phone (415) 543-4835		
9. Designated Facility Name and Site Address H & H Ship Service Company 230 - Third Pacific Street San Mateo CA 94402			E. State Transporter's ID		
10. US EPA ID Number 012110101014171711111618			F. Transporter's Phone		
			G. State Facility's ID 01A1010101417171111618		
			H. Facility's Phone 415 543 4835		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	1. Waste Number State EPA/Other
a. OIL AND WATER NON-FLAMMABLE LIQUID		300 1 P 11	111111	5	114 175
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above PINK OIL AND WATER PROFIBER BAGS			K. Handling Codes for Wastes Listed Above a. 01 c.		
15. Special Handling Instructions and Additional Information JOB SITE: ARCO STATION #180 24th St. San Mateo CA 94402 APPROPRIATE FOR TREATMENT, STORAGE AND DISPOSAL					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	

DO NOT WRITE BELOW THIS LINE.

GENERATOR  
TRANSPORTER  
FACILITY

313 LUPUD  
WITHIN CALIFORNIA CALL 1-800-632-7500

OUT OF STATE CALL 1-800-424-8802

FOR MORE INFORMATION CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802

UNIFORM HAZARDOUS WASTE MANIFEST

Please print or type. Form designed for use on elite (12-pitch typewriter).

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No.

C 1 A 1 L 1 0 1 0 1 0 1 2 1 7 1 9 1 7 1 6

Manifest Document No.

0 0 1 0 1 1 5

2. Page 1

of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

P. O. Box 5811, San Mateo, CA 94402

4. Generator's Phone (415) 571-2434/571-2428

A. State Manifest Document Number

91510611

B. State Generator's ID

H 7 1 8 1 0 1 0 1 0 1 1 0 1 0 1 0

C. State Transporter's ID

D. Transporter's Phone

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

5. Transporter 1 Company Name

H & H Ship Service Company

6. US EPA ID Number

C 2 A 1 L 1 0 1 0 1 0 1 2 1 7 1 9 1 7 1 6

7. Transporter 2 Company Name

8. US EPA ID Number

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

9. Designated Facility Name and Site Address

20 China Basin Street  
San Francisco, CA 94105

10. US EPA ID Number

C 2 A 1 L 1 0 1 0 1 0 1 2 1 7 1 9 1 7 1 6

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

No.

Type

13. Total Quantity

14. Unit Wt/Vol

15. Waste Number

a. OIL AND WATER  
NON-FLAMMABLE LIQUID WASTE GROUP

1

1

0.5000

State  
EPA/Other

b.

1

1

State  
EPA/Other

c.

1

1

State  
EPA/Other

d.

1

1

State  
EPA/Other

J. Additional Descriptions for Materials Listed Above

OIL AND WATER  
NON-FLAMMABLE LIQUID WASTE GROUP

K. Handling Codes for Wastes Listed Above

a. 03

c.

b.

d.

15. Special Handling Instructions and Additional Information

TO BE FILLED IN BY THE GENERATOR. THIS IS THE ONLY PLACE TO PROVIDE ADDITIONAL INFORMATION. PROVIDE ALL INFORMATION CONCERNING SPECIAL HANDLING INSTRUCTIONS, SPECIAL PACKAGING, SPECIAL LABELING, SPECIAL MARKING, SPECIAL TREATMENT, STORAGE, OR DISPOSAL REQUIREMENTS. PROVIDE ALL INFORMATION CONCERNING SPECIAL HANDLING INSTRUCTIONS, SPECIAL PACKAGING, SPECIAL LABELING, SPECIAL MARKING, SPECIAL TREATMENT, STORAGE, OR DISPOSAL REQUIREMENTS.

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Printed/Typed Name  
Signature

Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name  
Signature

Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name  
Signature

Month Day Year

19. Discrepancy Indication Space

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Printed/Typed Name  
Signature

Month Day Year

DO NOT WRITE BELOW THIS LINE.

GENERATOR  
TRANSPORTER  
FACILITY

IN CASE OF EMERGENCY, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-652-7500