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Transmittal/Memorandum

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From: Paul Supple RS

Date: July 20, 1992

Subject: Underground Storage Tank Removal and Soil Sampling Report
ARCO Facility No. 4931
731 West MacArthur Boulevard, Oakland, California

Job No.: A134W01

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

cc: Mr. Chris Winsor, ARCO Products Company
Mr. Michael Whelan, ARCO Products Company
Mr. Richard Hiett, Regional Water Quality Control Board
Mr. John Vargas, GeoStrategies Inc.

**UNDERGROUND STORAGE
TANK REMOVAL AND SOIL SAMPLING**

**ARCO Facility No. 4931
731 West MacArthur Boulevard
Oakland, California**

July 20, 1992

Prepared for:

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TITLE: Underground Storage Tank Removal and Soil Sampling
ARCO Facility No. 4931
731 West MacArthur Boulevard, Oakland, California

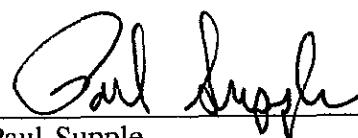
PROJECT NO: A134W01

DATE: July 20, 1992

SUBMITTED BY: Roux Associates
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This work was done under the direction of the undersigned California Registered Geologist.

PREPARED BY:



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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 at ARCO Products Company (ARCO) Facility No. 4931 located at 731 West MacArthur Boulevard, Oakland, California (Site). ARCO authorized Roux Associates (Roux) under ARCO Task Order No. 4931-91-1, to:

- Observe the excavation and removal of four 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 floor and sidewalls of the former tank cavity, from beneath the removed product lines, from the excavated soil stockpiles, and from the aerated soil stockpiles. The tank removal and installation activities, and associated efforts were conducted between November 18, 1991 and April 8, 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. 4931 is an operating self-service gasoline station located at the southeast corner of the intersection of West MacArthur Boulevard and West Street in Oakland, California (Figure 1). The Site is a relatively flat asphalt and concrete covered lot, at an elevation of about 58 ft. above mean sea level (USGS, 1980). Topography in the Site area slopes gently (less than 1 percent) toward the west.

The removed tanks included four single-wall USTs (one 12,000-gallon fiberglass UST, two 8,000-gallon steel USTs, and one 6,000-gallon steel UST) formerly located in a common tank cavity along the east side of the Site (Figure 2). Currently, Site features include an ARCO kiosk building, three pump islands, and four newly installed, double-wall, 10,000-gallon fiberglass USTs located in a common tank cavity south of the building.

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 Coast Range to the east. 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 shoreline and estuarine environments (Hickenbottom and Muir, 1988). Shallow subsurface deposits in the plain generally consist of interbedded clay, silt, and sand with minor gravel. The soils in the vicinity of the Site have been mapped as Quaternary bay mud which is composed of unconsolidated dark clay and silty clay with abundant organic materials (Helley, et al., 1979).

Native soils encountered in excavations completed at the Site during tank replacement activities consisted predominantly of clay and silt with some discontinuous gravel lenses to a depth of about 18 ft. below ground surface (bgs). Ground water stabilized at a depth of about 12.5 ft. bgs in the former UST cavity in November, 1991.

4.0 TANK AND PIPING REMOVAL, OVER-EXCAVATION AND SAMPLING

This section describes the following activities:

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

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

4.1 Tank Removal

Paradiso Construction Co. of Oakland, California (Paradiso) began the excavation needed to remove the old gasoline USTs on November 19, 1991. The pavement overlying the old tanks was cut and removed, and the soil in the tank cavity was excavated to the tops of the USTs. The sand and pea gravel surrounding the USTs was removed from the cavity and stockpiled on the southwest side of the Site.

On the morning of November 20, 1991, Paradiso placed dry ice in the four 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 Ms. Susan Hugo of Alameda County Department of Environmental Health (ACDEH).

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 Ms. Hugo of the ACDEH and Roux. All tanks appeared to be in good condition. There were no visible holes in the tanks. The four USTs were loaded onto H&H Environmental Service Co. (H&H) trucks and transported from the Site to H&H's facility in San Francisco, California.

Two tank cavity observation wells (made of slotted 4-inch PVC pipe) located adjacent to tank T1 were removed when the fill material surrounding the tank was excavated. Inspection of these wells revealed black oil staining on the inside of the pipe, and oil was observed on the surface of the water in the vicinity of the removed pipes. On November 21, 1991, H&H vacuum trucks removed water and product from the former tank cavity.

4.2 Over-excavation and Soil Sampling of the Former Tank Cavity

Dark green and black colored soil and a strong gasoline odor indicated petroleum hydrocarbons were present in the backfill material and native soil in the vicinity of the removed USTs. Ms. Hugo of the ACDEH authorized over-excavation of the former tank cavity in order to remove contaminated soil prior to collecting samples. Over-excavation of the former tank cavity took place on November 21, 1992. The southern end of the tank cavity, where tanks T2, T3 and T4 were formerly located, was over-excavated to a depth of about 14 ft. bgs. The northern end of

the tank cavity where tank T1 was formerly located, was over-excavated to about 12 ft. bgs. Soil removed during over-excavation was stockpiled on-site.

On November 22, 1991, Roux collected soil samples from the native materials at the limits of the over-excavated tank cavity at locations selected by Ms. Hugo of the ACDEH (Figure 3). Thirteen samples (SW1-SW13) were collected from the sidewalls at 12 to 14 ft. bgs. In addition, two samples (T1A and T1B) were collected from the floor of the tank cavity below the former 12,000-gallon fiberglass regular gasoline UST at a depth of 13 ft. bgs, and two samples (ST-A and ST-B) were collected from below the former steel USTs at a depth of 14 and 15 ft. bgs, respectively. On November 22, 1991, the former tank cavity did not contain any water. A total of approximately 2,800 gals. of water and product was removed from the former tank cavity on November 21, 1991. On November 26, 1991, ground water was present in the former tank cavity at a depth of 12.5 ft. bgs.

Laboratory analysis of the samples indicated the presence of hydrocarbons in soil along the sidewalls of the former tank cavity. At the request of ACDEH, and the Regional Water Quality Control Board, ARCO authorized Paradiso and Roux to over-excavate the north and west side walls in an attempt to remove soil containing petroleum hydrocarbons and then collect samples at the limits of the excavation. A series of three excavation and sampling events were conducted between December 20, 1991 and February 13, 1992 (Figure 3). The north and west sidewalls were over-excavated to the maximum extent possible without endangering the existing structures. After the samples were collected on February 13, 1992, Ms. Hugo gave verbal authorization to backfill the excavation.

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, stainless steel tubes. Six to twelve inches of soil were scraped away from the surface. A stainless steel 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. 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.

Paradiso backfilled the former UST cavity in two phases. The south end of the tank cavity was filled on January 27 and 28, 1992, to create a position for the excavator to set up while over-excavating the sidewalls west of former tank T1. The north end of the tank cavity was backfilled on February 27, 1992. Both ends of the UST cavity were filled in the same manner. The bottom 5 ft. of the excavation was filled with imported pea gravel, and the remaining space was backfilled with imported aggregate base rock.

4.3 Product Line Removal, Over-Excavation and Sampling

Excavation, removal and sampling of the material beneath the product lines took place on December 1 and 2, 1991. The soil removed from the product line trenches was stockpiled on-site. Roux collected eight soil samples (L1-L8) from the bottom of the product line trenches at locations selected by Ms. Susan Hugo of the ACDEH (Figure 4). Samples were collected at a

depth of about 3.5 ft. bgs. The product line samples were collected in stainless steel tubes and prepared for transport to the laboratory in the same manner utilized when sampling the former tank cavity was sampled. Laboratory analyses of soil sample L6 indicated total petroleum fuel hydrocarbons as low/medium boiling point hydrocarbons at a concentration of 8,300 mg/kg. Paradiso over-excavated soil from the product line trench in the vicinity of sampling location L6 to a depth of about 7 ft. bgs on December 20, 1991. Sewer piping surrounded by stained sand backfill was discovered below the former product piping. The sewer piping ran from the north edge of the Site to the station building. An additional soil sample (L9) was collected from the native soil below the existing sewer piping.

Beginning on January 28, 1992, Paradiso removed the existing sewer piping and excavated stained sand fill from the sewer line trench. Roux collected three soil samples (L10, L11 and L12) from the trench at a depth of 7.5 ft. bgs on January 31, 1992 (Figure 4). The soil below the sewer line trench was removed to a depth of about 13 ft. bgs in the final phase of the UST cavity over-excavation on February 12, 1992.

4.4 Excavation of New Tank Cavity and Installation of New USTs

Paradiso began the excavation for the new USTs on March 9, 1992, after all of the soil from the old tank cavity had been removed from the Site and the former UST cavity had been backfilled to grade. Paradiso shored the perimeter of the new UST cavity with steel sheet piles, and then excavated all of the soil within 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 into the new tank cavity on April 8, 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.

To facilitate further investigation and remediation of the Site, a conductor casing was installed by Paradiso concurrently with the installation of the new USTs. One 12-inch diameter, 13-foot long, slotted PVC conductor casing was installed in the new tank cavity (Figure 2).

4.5 Laboratory Analyses

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

- 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.

Because oil was found in and around the two observation wells adjacent to tank T1, the initial soil samples collected from the floor and sidewalls of the former tank cavity around tank T1 were also analyzed for:

- total petroleum fuel hydrocarbons as high boiling point hydrocarbons (TPH-D) by modified USEPA Method 8015;
- oil and grease (O & G) by ASTM Method 5520 E & F;
- volatile organic compounds by USEPA Method 8240; and
- cadmium, chromium, lead, nickel and zinc by USEPA Method 6010.

Table 1 summarizes the laboratory analytical data for the former tank cavity samples. Table 2 summarizes the laboratory analytical data for the product line trench samples. Laboratory analytical reports and Chain-of-Custody documentation forms are presented in Appendix B.

5.0 EXCAVATED SOIL STOCKPILING, SAMPLING AND DISPOSAL

This section describes the following activities:

- Soil stockpiling and sampling,
- Aeration and disposal of soil stockpiles, and
- Disposal of water.

5.1 Soil Stockpiling and Sampling

The pea gravel and sand fill material and native soil excavated from the former tank cavity, from the piping trenches and from the new tank cavity were stockpiled on-site. Composite samples were collected from the stockpiles to characterize the soil for disposal. The composite sample designations (Table 3) which correspond to the source of each soil stockpile are as follows:

- Composite samples CS-1 through CS-8 were collected from materials excavated from the former tank cavity.
- Composite samples CS-9, CS-10 and CS-11 were collected from the aerated soil stockpiles.
- Composite sample CS-12 was collected from materials excavated from the product line trenches.
- Composite samples CS-13 through CS-18 were collected from materials removed during over-excavation of the former tank cavity.
- Composite samples CS-19 through CS-30 were collected from materials excavated from the new tank cavity.

Roux collected four soil samples from each stockpile of approximately 50 cu. yds. of 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 stainless steel tubes and prepared for transport to the laboratory in the same manner utilized when sampling the former tank cavity was sampled.

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 samples into one composite sample for analysis. A total of 30 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 stockpile samples. Laboratory analytical reports and Chain-of-Custody documentation forms are presented in Appendix B.

5.2 Aeration and Disposal of Soil Stockpiles

Former tank cavity soil stockpiles CS-6 and CS-7, which 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 December 16, 1991 and aeration of the soil stockpiles began on December 18, 1991. After aeration for variable time periods, the aerated soil was resampled. A total of 3 composite samples were collected and analyzed in the same manner as the pre-aeration stockpile

samples. Laboratory analytical data for the aerated stockpile samples are included on Table 3. Laboratory analytical reports and Chain-of-Custody documentation forms are in Appendix B.

Disposal options for each soil stockpile were evaluated by Roux and ARCO following receipt of laboratory analytical data. Laboratory analyses of composite samples indicated concentrations of TPH-G ranging from not-detected to 2,200 mg/kg and concentrations of BTEX ranging from not-detected to 220 mg/kg (Table 3). The laboratory analytical data for the soil stockpiles were provided to either the Browning Ferris Industries Landfill in Livermore, California (BFI), Redwood Landfill in Novato, California (Redwood) or Laidlaw Environmental Services Landfill in Buttonwillow, California (Laidlaw). Following landfill approvals, the soil stockpiles were transported to the disposal sites as follows:

- Soil stockpiles CS-1, CS-5, and CS-9 through CS-12 (approximately 234 cu. yds.) were removed from the Site by Dillard Trucking of Byron, California (Dillard), and transported to BFI.
- Soil stockpiles CS-13, CS-15, and CS-18 through CS-30 (approximately 1206 cu. yds.) were removed from the Site by Dillard and transported to Redwood.
- Soil stockpiles CS-2, CS-3, CS-4, CS-7, CS-14, CS-16 and CS-17 (approximately 426 cu. yds.) were removed from the Site by Dillard and transported to Laidlaw.

Soil disposal documentation is included in Appendix C.

5.3 Disposal of Water

Water and product was pumped from the former tank cavity excavation into H&H vacuum trucks on five separate occasions between November 21, 1991 and February 27, 1992. A total of about 42,800 gals. of water and product were removed from the former tank cavity. The liquid was transported by H&H to their facility in San Francisco, California for disposal. Prior to installation of the new USTs on April 8, 1992, water was pumped from the new tank cavity excavation into Dillard vacuum trucks. A total of about 53,290 gals. of water was removed from the new tank cavity excavation. The water was transported by Dillard to the Gibson Oil and Refining Company facility in Redwood City, California for disposal. Water disposal documentation is given in Appendix D.

6.0 SUMMARY OF RESULTS

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

6.1 Tank Replacement

Four 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 at the south end of the Site. The former tank cavity was backfilled with pea gravel and aggregate base rock.

6.2 Petroleum Hydrocarbons in Soil at the Limits of the Former Tank Cavity

Laboratory analyses of 17 soil samples collected from the floor and sidewalls at the limits of the former UST cavity following over-excavation indicated TPH-G concentrations from not-detected to 250 mg/kg, TPH-D concentrations from not-detected to 14 mg/kg and O & G concentrations from not-detected to 35 mg/kg. The sidewalls of the tank cavity were over-excavated to the north and west to remove soil which contained elevated concentrations of TPH-G and O & G. The tank cavity was enlarged to the maximum extent possible without endangering the structures on the Site.

Analytical results of samples taken at the limits of the UST cavity following over-excavation indicated the presence of TPH-G in soil along the north, east, and south sidewalls at concentrations from not-detected to 16 mg/kg. Concentrations of BTEX in these sidewall samples ranged from not-detected to 2.0 mg/kg. Soil samples collected from the west sidewalls of the tank cavity indicated the presence of TPH-G in concentrations ranging from 15 mg/kg to 150 mg/kg, and BTEX ranging from 0.18 mg/kg to 0.2 mg/kg.

6.3 Metals in Soil at Limits of the Former Tank Cavity

Laboratory analyses of six soil samples collected from the northern portion of the former tank cavity prior to over-excavation indicated cadmium, chromium, lead, nickel, and zinc concentrations from not-detected to 68 mg/kg (Table 1). The concentrations detected were well below the Total Threshold Limit Concentration (TTLC) listed in the California Code of Regulations, Title 22, for each of the five metals.

6.4 Hydrocarbons in Soil Below the Removed Product Lines

Laboratory analyses of eight soil samples collected from the base of the former product line trenches on December 2, 1991 indicated TPH-G at concentrations from not-detected to 8,300 mg/kg (Table 2). Of these samples, only the soil sample designated as L-6 indicated TPH-G concentrations greater than 7 mg/kg. This location was over-excavated and a second sample (L9) was collected at a depth of 7 ft. Soil sample L9 contained no detectable hydrocarbons.

Soil samples L10-L12 were collected from the trench below a sewer line which ran parallel to the product lines. Laboratory analysis of these samples indicated concentrations of TPH-G ranging from not-detected to 400 mg/kg. The soil underlying the sewer line trench was removed when the west sidewall of the former tank cavity was over-excavated on February 12, 1992.

7.0 PLANNED SITE INVESTIGATION

ARCO currently plans to conduct further activities to investigate and remediate gasoline range petroleum hydrocarbons at the Site. The planned activities are described in a Remedial Action Plan submitted in May, 1991 (GeoStrategies, 1991). Well installation and remedial system construction activities will be conducted by GeoStrategies Incorporated of Hayward, California and are tentatively scheduled to begin in June, 1992.

8.0 REFERENCES

GeoStrategies Incorporated. 1991. Remedial Action Plan, ARCO Facility No. 4931, 731 West MacArthur Boulevard, Oakland, California. May, 1991.

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Hickenbottom, K. and Muir, K. 1988. Geohydrology and Groundwater - Quality Overview, East Bay Plain Area, Alameda County, California. Alameda County Flood Control and Water Conservation District 205(j) Report.

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TABLES

TABLE 1: Summary of Soil Analyses: Former Tank Cavity
ARCO Facility No. 4931, Oakland, California

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Sample Designation	Date	Depth (feet bgs)	BTEX Distinction(1)						
			TPH-G(1)	TPH-D (1)	O&G(1)	Benzene	Toluene	Ethyl Benzene	Xylenes
SW1	11/22/91	12	15	NA	NA	0.74	0.03	0.14	0.23
SW2	11/22/91	14	16	NA	NA	0.56	0.3	0.39	2.0
SW3	11/22/91	12	5.2	NA	NA	0.088	0.094	0.12	0.84
SW4	11/22/91	12	2.3	NA	NA	0.15	0.18	0.061	0.31
SW5	11/22/91	14	ND	NA	NA	ND	ND	ND	ND
SW6	11/22/91	12	5.3	NA	NA	1.0	0.26	0.16	0.39
SW7	11/22/91	12	130	NA	NA	0.66	0.22	1.1	1.0
SW8	11/22/91	14	14	NA	NA	0.013	0.037	0.0088	0.061
SW9	11/22/91	12	28	NA	NA	0.61	0.13	0.14	0.83
SW-10*	11/22/91	12	8.6	5.8	1000	0.24	0.24	0.065	0.23
SW11*	11/22/91	12	57	15	130	0.36	0.13	0.38	1.3
SW12*	11/22/91	12	430	69	100	24	21	56	290
SW13	11/22/91	12	ND	6.2	ND	0.015	ND	ND	0.026
SW14*	12/20/91	12	91	1.7	110	1.5	2.4	1.4	6.7
SW15*	1/31/92	12	140	1.7	81	4.4	9.3	2.4	14
SW16*	1/31/92	12	130	ND	ND	3.0	7.7	3.2	17
SW17*	1/31/92	11	7.8	ND	ND	1.2	0.19	0.28	0.35
SW18	1/31/92	11	250	4.5	ND	2.7	3.8	5.4	34
SW19	2/13/92	10	4.4	NA	NA	0.27	0.37	0.088	0.45
SW20	2/13/92	10	150	NA	NA	1.1	1.2	1.9	9.2
SW21	2/13/92	9	53	NA	NA	0.69	0.3	0.68	3.5
T1A	11/22/91	13	1.3	1.2	35	0.017	0.009	ND	0.035
T1B	11/22/91	13	4.7	14	ND	0.06	0.098	0.01	0.073
ST-A	11/22/91	14	29	NA	NA	0.44	0.041	0.041	0.16
ST-B	11/22/91	15	ND	NA	NA	ND	ND	ND	ND
FT-A	1/31/92	13	ND	ND	ND	0.016	0.0093	0.015	0.056

FOOTNOTES

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

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

TPH-D = Total Petroleum Hydrocarbons As High Boiling Point Hydrocarbons (USEPA Method 8015)

O&G = Oil and Grease (ASTM Method 5520 E & F)

BTEX Distinction (USEPA Method 8020)

* = Soil sample location over-excavated

NA = Not Analyzed

ND = Not Detected

bgs = Below ground surface

TABLE 1: Summary of Soil Analyses: Former Tank Cavity
ARCO Facility No. 4931, Oakland, California

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Sample Designation	Date	Depth (feet bgs)	VOCs(2)	Metals (1)				
				Cadmium	Chromium	Lead	Nickel	Zinc
SW1	11/22/91	12	NA	NA	NA	11	NA	NA
SW2	11/22/91	14	NA	NA	NA	11	NA	NA
SW3	11/22/91	12	NA	NA	NA	NA	NA	NA
SW4	11/22/91	12	NA	NA	NA	NA	NA	NA
SW5	11/22/91	14	NA	NA	NA	NA	NA	NA
SW6	11/22/91	12	NA	NA	NA	NA	NA	NA
SW7	11/22/91	12	NA	NA	NA	12	NA	NA
SW8	11/22/91	14	NA	NA	NA	NA	NA	NA
SW9	11/22/91	12	NA	NA	NA	11	NA	NA
SW-10*	11/22/91	12	ND(4)	0.51	44	ND	58	59
SW11*	11/22/91	12	ND(4)	ND	42	5.7	52	68
SW12*	11/22/91	12	(3)	0.51	41	5.7	48	61
SW13	11/22/91	12	ND(4)	0.51	44	6.2	48	60
SW14*	12/20/91	12	NA	NA	NA	NA	NA	NA
SW15*	1/31/92	12	NA	NA	NA	NA	NA	NA
SW16*	1/31/92	12	NA	NA	NA	NA	NA	NA
SW17*	1/31/92	11	NA	NA	NA	NA	NA	NA
SW18	1/31/92	11	NA	NA	NA	NA	NA	NA
SW19	2/13/92	10	NA	NA	NA	NA	NA	NA
SW20	2/13/92	10	NA	NA	NA	NA	NA	NA
SW21	2/13/92	9	NA	NA	NA	NA	NA	NA
T1A	11/22/91	13	ND(4)	0.62	49	6.6	81	60
T1B	11/22/91	13	ND(4)	0.54	46	6.2	58	63
ST-A	11/22/91	14	NA	NA	NA	NA	NA	NA
ST-B	11/22/91	15	NA	NA	NA	NA	NA	NA
FT-A	1/31/92	13	NA	NA	NA	NA	NA	NA

FOOTNOTES

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

(2) = Concentrations reported in ug/kg (ppb)

(3) = All compounds ND except BTEX, which is reported on page 1 of this table, and acetone, 880 ug/kg.

ND(4) = All compounds not detected except BTEX, which is reported on page 1 of this table.

VOCs = Volatile Organic Compounds (USEPA Method 8240)

* = Soil sample location over-excavated

Metals (USEPA Method 6010)

NA = Not Analyzed

ND = Not Detected

bgs = Below ground surface

TABLE 2: Summary of Soil Analyses: Product Line Trenches
ARCO Facility No. 4931, Oakland, California

Sample Designation	Date	Depth (feet bgs)	TPH-G(1)	BTEX Distinction(1)			
				Benzene	Toluene	Ethylbenzene	Xylenes
L1	12/2/91	3.5	ND	ND	ND	ND	ND
L2	12/2/91	3.5	ND	ND	ND	ND	ND
L3	12/2/91	3.5	ND	ND	ND	ND	ND
L4	12/2/91	3.5	6.6	0.54	0.012	0.034	0.026
L5	12/2/91	3.5	ND	ND	ND	ND	ND
L6*	12/2/91	3.5	8,300	3.1	23	40	300
L7*	12/2/91	3.5	1.4	0.058	0.026	0.0061	0.028
L8*	12/2/91	3.5	4.4	0.018	ND	0.0082	0.0022
L9*	12/20/92	7	ND	ND	ND	ND	ND
L10*	1/31/92	7.5	ND	0.0081	0.013	ND	0.03
L11*	1/31/92	7.5	140	1.2	0.21	2.5	5.1
L12*	1/31/92	7.5	400	2.6	0.99	6.5	43

FOOTNOTES

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

* = Soil sample location over-excavated

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

BTEX Distinction (USEPA Method 8020)

ND = Not Detected

bgs = Below ground surface

TABLE 3: Summary of Soil Analyses: Soil Stockpiles
ARCO Facility No. 4931, Oakland, California

Sample Designation	Date	TPH-G(1)	BTEX Distinction(1)			
			Benzene	Toluene	Ethylbenzene	Xylenes
CS-1(A-D)	11/22/91	1.5	0.006	0.016	ND	0.046
CS-2(A-D)	11/22/91	1,400	0.57	2.3	2.6	120
CS-3(A-D)	11/22/91	1,400	ND	2.4	1.5	140
CS-4(A-D)	11/22/91	2,200	0.63	4.1	2.3	220
CS-5(A-D)	11/22/91	10	0.023	0.018	0.013	0.12
CS-6(A-D)	11/22/91	120	0.23	0.22	0.049	0.57
CS-7(A-D)	11/22/91	2,000	1.4	17	22	210
CS-8(A-D)	12/2/91	300	ND	ND	ND	4.2
CS-9(A-D)	12/20/91	71	0.026	0.084	0.026	0.65
CS-10(A-D)	12/20/91	16	ND	0.022	0.028	0.086
CS-11(A-D)	1/9/92	34	0.043	0.056	0.14	0.69
CS-12(A-D)	1/9/92	6.2	0.015	0.029	0.021	0.043
CS-13(A-D)	1/31/92	88	0.069	0.26	0.35	4.4
CS-14(A-D)	1/31/92	750	0.91	7.2	6.3	80
CS-15(A-D)	1/31/92	22	0.51	0.62	0.32	1.6
CS-16(A-D)	1/31/92	540	1.6	14	10	65
CS-17(A-D)	1/31/92	880	3.8	25	12	84
CS-18(A-D)	2/13/92	9.3	0.15	0.19	0.048	0.27
CS-19(A-D)	3/16/92	12	0.013	0.015	0.018	0.11
CS-20(A-D)	3/16/92	ND	ND	ND	ND	ND
CS-21(A-D)	3/16/92	7.5	0.007	0.029	0.038	0.21
CS-22(A-D)	3/16/92	9.3	0.009	0.019	0.013	0.017
CS-23(A-D)	3/16/92	9.9	0.014	0.013	0.025	0.064
CS-24(A-D)	3/16/92	14	0.033	0.023	0.035	0.091
CS-25(A-D)	3/16/92	16	0.024	0.072	0.069	0.35
CS-26(A-D)	3/16/92	2.7	ND	ND	ND	0.007
CS-27(A-D)	3/16/92	5.8	0.024	0.08	0.039	0.25
CS-28(A-D)	3/16/92	4.3	ND	ND	0.01	0.009
CS-29(A-D)	3/16/92	11	0.016	0.024	0.018	0.13
CS-30(A-D)	3/16/92	84	0.09	0.12	0.085	0.89

FOOTNOTES

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

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

BTEX Distinction (USEPA Method 8020)

ND = Not Detected

FIGURES



SOURCE:

USGS QUADRANGLE OF
WEST OAKLAND, CA. (1980)

0'
2,000'

ROUX
ROUX ASSOCIATES, INC.
ENVIRONMENTAL CONSULTING
& MANAGEMENT

COMPILED BY:	T.R.
PREPARED BY:	R.P.
PROJECT MNGR.	P.S.
DATE:	01/92
SCALE:	AS SHOWN
PROJECT NO.	A134W01
FILE NAME:	AR4931XX

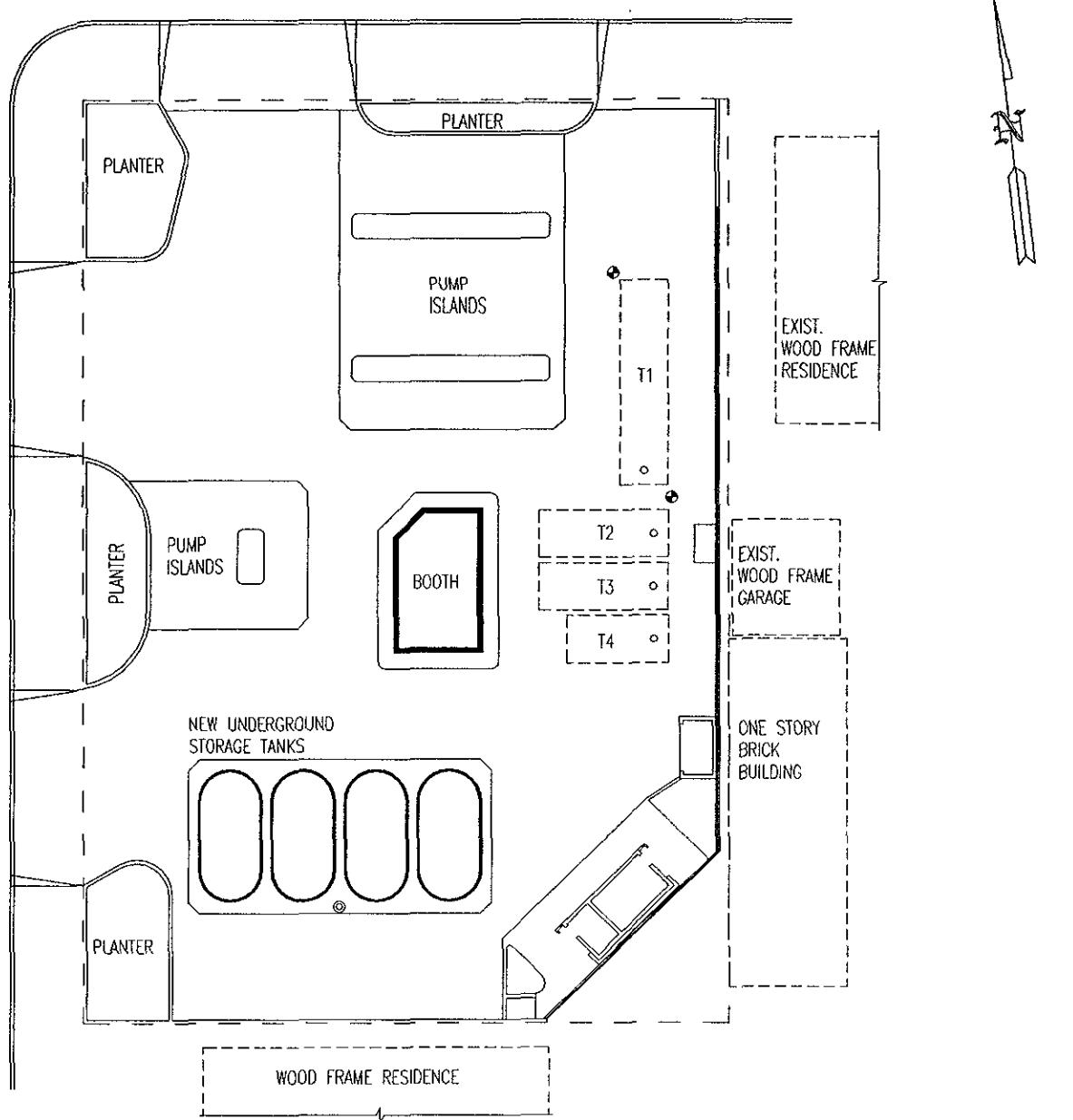
PREPARED FOR:

ARCO PRODUCTS COMPANY

SITE LOCATION
ARCO FACILITY NO. 4931

FIGURE

1



EXPLANATION

FORMER UNDERGROUND STORAGE TANKS

- T1 12,000 GALLON LEADED GASOLINE FIBERGLASS TANK.
 - T2 8,000 GALLON SUPER UNLEADED GASOLINE STEEL TANK
 - T3 8,000 GALLON UNLEADED GASOLINE STEEL TANK.
 - T4 6,000 GALLON UNLEADED GASOLINE STEEL TANK.

◎ CONDUCTOR CASING.

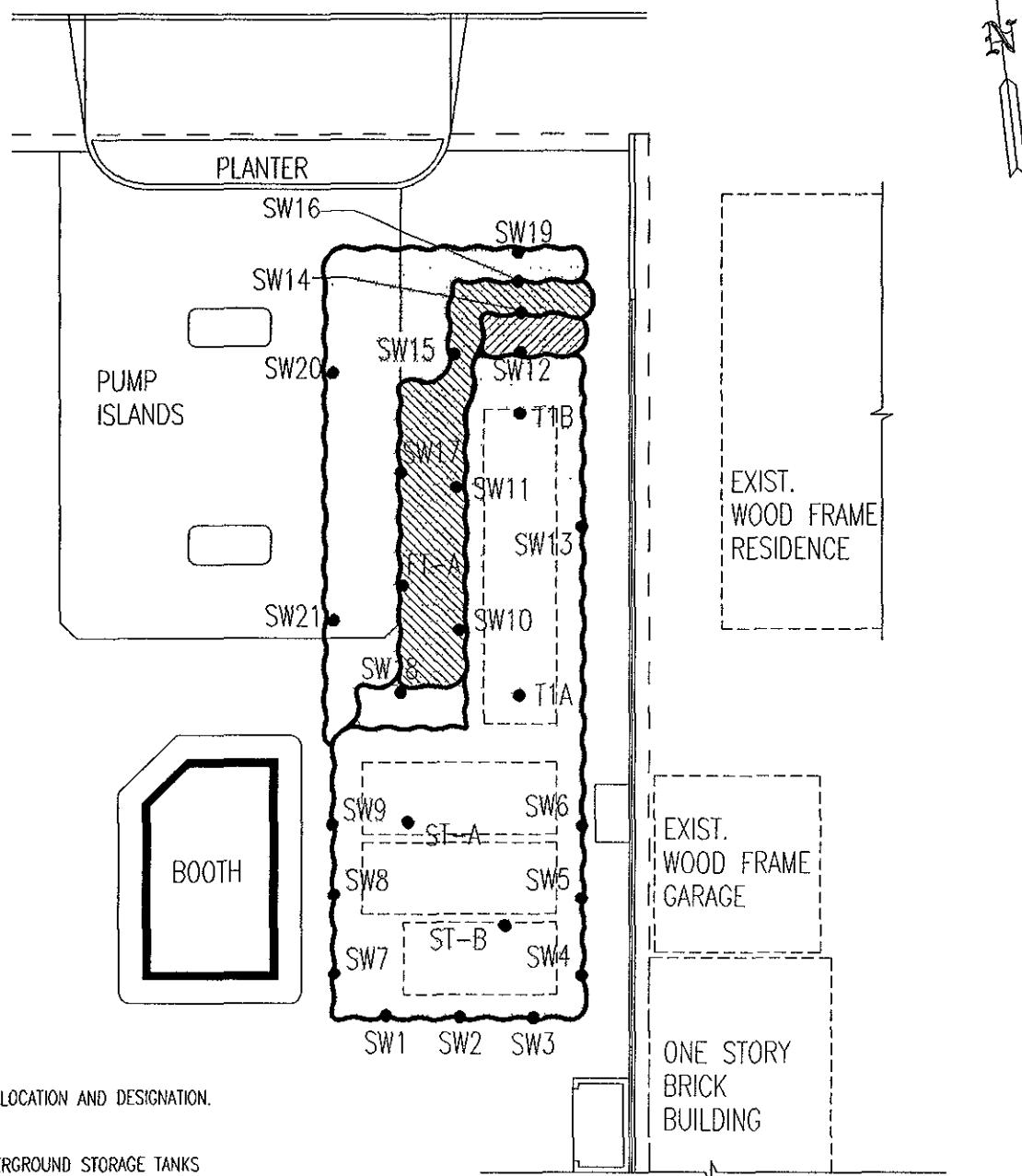
⊕ TANK CAVITY OBSERVATION WELL.

SOURCE:

DRAWN FROM MAP TL-1 PROVIDED BY
BARGHAUSEN CONSULTING ENGINEERS

APPROXIMATE SCALE

W. MacARTHUR BOULEVARD



EXPLANATION

- L1 SOIL SAMPLE LOCATION AND DESIGNATION.



FORMER UNDERGROUND STORAGE TANKS



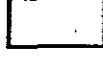
AREA EXCAVATED ON 11/20/91



AREA EXCAVATED ON 12/20/91



AREA EXCAVATED ON 1/31/92



AREA EXCAVATED ON 2/13/92

SOURCE:

DRAWN FROM MAP TL-1 PROVIDED BY
BARCHAUSEN CONSULTING ENGINEERS.

0' 20' 40'
APPROXIMATE SCALE

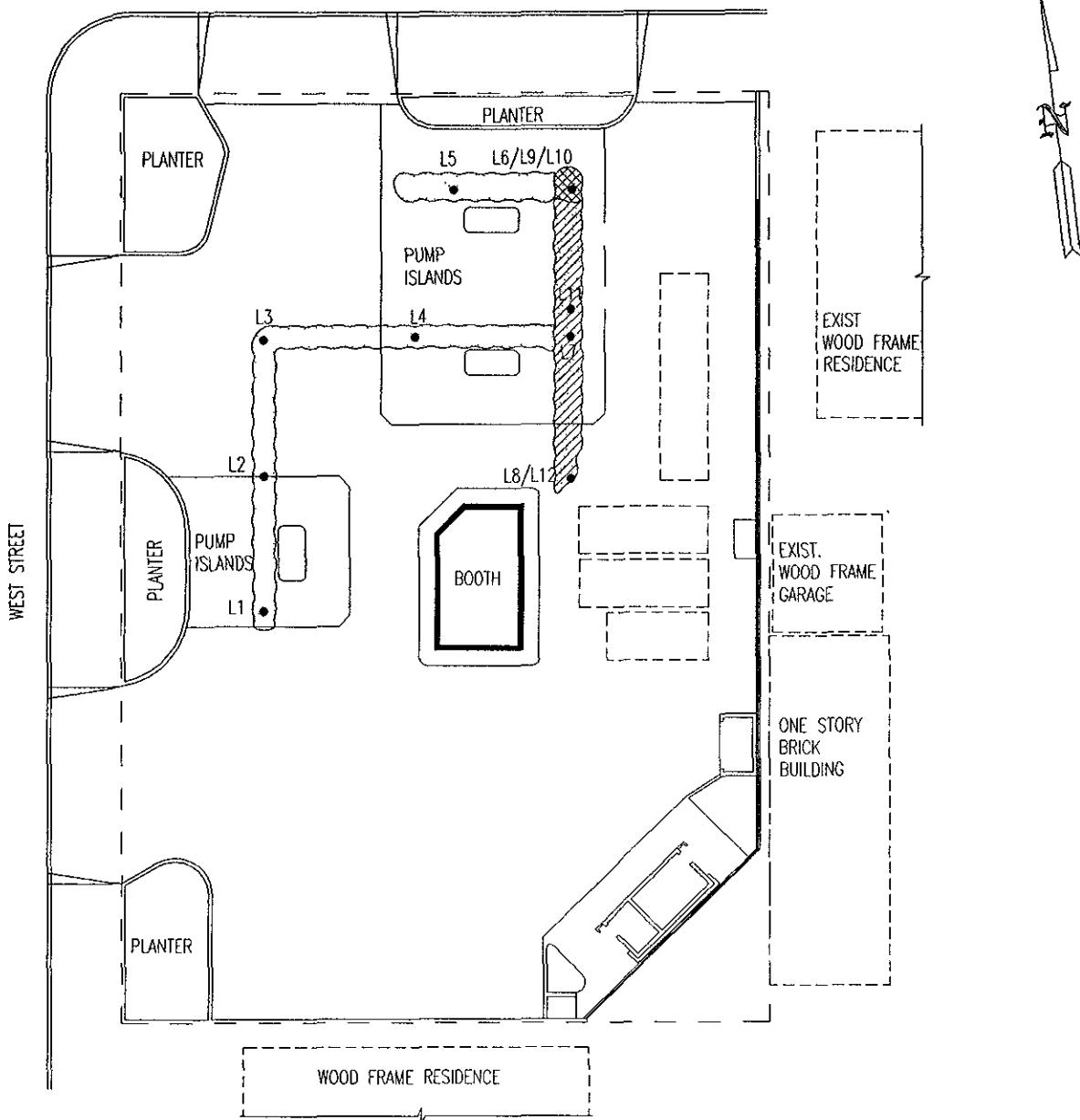
ROUX
ROUX ASSOCIATES
ENVIRONMENTAL CONSULTING
& MANAGEMENT

COMPILED BY:	P.S.	PREPARED FOR:	ARCO PRODUCTS COMPANY	FIGURE 3
PREPARED BY:	R.P.			
PROJECT MNGR.	P.S.	TITLE:		
DATE:	02/92			
SCALE:	AS SHOWN			
PROJECT NO.	A134W01			

LOCATION OF TANK CAVITY SOIL SAMPLES

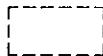
ARCO FACILITY NO. 4931

W. MacARTHUR BOULEVARD

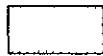


EXPLANATION

- L1 SOIL SAMPLE LOCATION AND DESIGNATION.



FORMER UNDERGROUND STORAGE TANKS



AREA EXCAVATED ON 12/2/91



AREA EXCAVATED ON 12/20/91



AREA EXCAVATED ON 1/31/92

SOURCE:

DRAWN FROM MAP TL-1 PROVIDED BY
BARGHAUSEN CONSULTING ENGINEERS.

0' 30' 60'

APPROXIMATE SCALE

ROUX
ROUX ASSOCIATES
ENVIRONMENTAL CONSULTING
& MANAGEMENT

COMPILED BY:	P.S.	PREPARED FOR:	ARCO PRODUCTS COMPANY
PREPARED BY:	R.P.		
PROJECT MNGR.	P.S.	TITLE:	
DATE:	02/92		
SCALE:	AS SHOWN		
PROJECT NO.	A134W01		

LOCATION OF PRODUCT LINE TRENCH SOIL SAMPLES

ARCO FACILITY NO. 4931

FIGURE
4

APPENDICES

APPENDIX A

Summary of Site Environmental Activities

DAILY SITE ENVIRONMENTAL ACTIVITIES
ARCO Facility No. 4931

Date	Activity	By
11/15/91	Preconstruction Meeting	ARCO, Roux, Paradiso
11/18/91	Began work on tank removal. Installed fence around site.	Paradiso
11/19/91	Cut and removed asphalt and concrete above existing USTs. Excavated and stockpiled backfill overlying existing USTs.	Roux, Paradiso
11/20/91	Removed and inspected existing USTs. Loaded existing USTs onto trucks and hauled from Site.	Roux, ACDEH, H&H
11/21/91	Over-excavated former tank cavity. Removed water and product from former tank cavity excavation.	Roux, Paradiso, H&H
11/22/91	Collected soil samples from the limits of the former tank cavity and soil stockpiles.	Roux, ACDEH, Paradiso
11/26/91	Removed water and product from former tank cavity excavation.	H&H
12/2/91	Collected soil samples from base of product line trenches and soil stockpiles.	Roux, ACDEH, Paradiso
12/18/91	Hauled soil stockpiles to BFI for disposal. Began aeration.	Dillard, Roux
12/20/91	Over-excavated north sidewall of former tank cavity. Collected soil samples from north sidewall and below sewer line.	Dillard, Roux
1/7/92	Hauled soil stockpiles to BFI for disposal.	Dillard
1/8/92	Continued aeration.	Dillard
1/9/92	Continued aeration. Collected samples from aerated soil stockpiles.	Dillard Roux
1/10/92	Continued aeration.	Dillard
1/13/92	Continued aeration.	Dillard
1/14/92	Continued aeration.	Dillard
1/15/92	Continued aeration.	Dillard
1/16/92	Continued aeration.	Dillard
1/17/92	Continued aeration	Dillard

Footnote:

ACDEH Alameda County Department of Environmental Health
 ARCO ARCO Products Company
 BFI Browning Ferris Industries Landfill in Livermore, California
 Dillard Dillard Trucking
 H&H H & H Environmental Service Co.
 Laidlaw Laidlaw Environmental Services Landfill in Buttonwillow, California
 Paradiso Paradiso Construction Co.
 Redwood Redwood Landfill in Novato, California
 Roux Roux Associates

DAILY SITE ENVIRONMENTAL ACTIVITIES
ARCO Facility No. 4931

Date	Activity	By
1/20/92	Continued aeration.	Dillard
1/23/92	Hauled soil stockpiles to BFI and Laidlaw for disposal. Aeration completed.	Dillard, Roux, Paradiso
1/27/92	Backfilled south end of former tank cavity.	Paradiso
1/28/92	Backfilled south end of former tank cavity.	Paradiso
1/29/92	Over-excavated north and west sidewalls and sewer line.	Paradiso, Roux
1/30/92	Removed water from former tank cavity excavation.	H&H
1/31/92	Collected soil samples from sidewalls and below sewer line, and from soil stockpiles.	Roux, ACDEH, Paradiso
2/12/92	Over-excavated north and west sidewalls and sewer line trench (2nd time).	Paradiso
2/13/92	Removed water from former tank cavity excavation. Collected soil samples from the limits of the former tank cavity and soil stockpiles.	H&H Paradiso, Roux, ACDEH
2/24/92	Hauled soil stockpiles to Redwood and Laidlaw for disposal.	Dillard
2/25/92	Hauled soil stockpile to Laidlaw for disposal.	Dillard
2/27/92	Removed water from former tank cavity excavation. Backfilled north end of former tank cavity.	H & H Paradiso
2/28/92	Backfilled north end of former tank cavity.	Paradiso
3/2/92	Backfilled north end of former tank cavity.	Paradiso
3/9/92	Began excavation of new tank cavity.	Paradiso
3/15/92	Completed excavation of new tank cavity.	Paradiso
3/16/92	Collected samples from soil stockpiles.	Roux
3/27/92	Hauled soil stockpiles to Redwood for disposal.	Dillard
3/30/92	Hauled soil stockpiles to Redwood for disposal.	Dillard
3/31/92	Hauled soil stockpiles to Redwood for disposal.	Dillard
4/1/92	Hauled soil stockpiles to Redwood for disposal.	Dillard
4/7/92	Removed water from new tank cavity excavation.	Dillard
4/8/92	Installed new USTs and conductor casing.	Paradiso

Footnote:

ACDEH Alameda County Department of Environmental Health
 ARCO ARCO Products Company
 BFI Browning Ferris Industries Landfill in Livermore, California
 Dillard Dillard Trucking
 H&H H & H Environmental Service Co.
 Laidlaw Laidlaw Environmental Services Landfill in Buttonwillow, California
 Paradiso Paradiso Construction Co.
 Redwood Redwood Landfill in Novato, California
 Roux Roux Associates

APPENDIX B

Laboratory Analytical Reports and Chain-of-Custody Documentation Forms



SEQUOIA ANALYTICAL

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

RECEIVED MAY 11 1992

Roux Associates 1855 Gateway Blvd. Suite 770 Concord, CA 94520 Attention: Paul Supple	Client Project ID: Arco #4931 / Oakland Matrix Descript: Soil Analysis Method: EPA 5030/8015/8020 First Sample #: 111-1204	Sampled: Nov 22, 1991 Received: Nov 25, 1991 Analyzed: Dec 3, 1991 Reported: Dec 4, 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)
111-1204	SW-1	15	0.74	0.030	0.14	0.23
111-1206	SW-3	5.2	0.088	0.094	0.12	0.84
111-1207	SW-4	2.3	0.15	0.18	0.061	0.31
111-1209	SW-6	5.3	1.0	0.26	0.16	0.39
111-1212	SW-9	28	0.61	0.13	0.14	0.83

Detection Limits:	2.0	0.010	0.010	0.010	0.010
-------------------	-----	-------	-------	-------	-------

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 Director



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 #4931/Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 111-1205

Sampled: Nov 22, 1991
Received: Nov 25, 1991
Analyzed: Dec 3, 1991
Reported: Dec 4, 1991

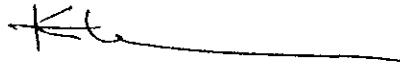
TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

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)
111-1205	SW-2	16	0.56	0.30	0.39	2.0

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.

SEQUOIA ANALYTICAL



Kenneth K.F. Lee
Laboratory Manager



SEQUOIA ANALYTICAL

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(510) 686-9600 • FAX (510) 686-9689

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

Client Project ID: Arco #4931/Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 111-1208

Sampled: Nov 22, 1991
Received: Nov 25, 1991
Analyzed: Dec 3, 1991
Reported: Dec 4, 1991

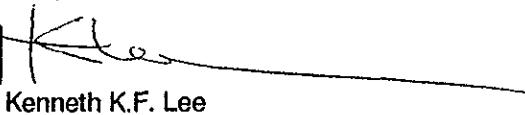
TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

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)
111-1208	SW-5	N.D.	N.D.	N.D.	N.D.	N.D.
111-1211	SW-8	14	0.013	0.037	0.0088	0.061
111-1214	ST-B	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

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 #4931/Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 111-1210

Sampled: Nov 22, 1991
Received: Nov 25, 1991
Analyzed: Dec 3, 1991
Reported: Dec 4, 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)
111-1210	SW-7	130	0.66	0.22	1.1	1.0

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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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 #4931/Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 111-1213

Sampled: Nov 22, 1991
Received: Nov 25, 1991
Analyzed: Dec 3, 1991
Reported: Dec 4, 1991

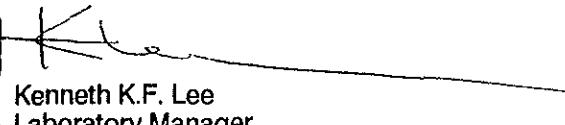
TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

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)
111-1213	ST-A	29	0.44	0.041	0.041	0.16

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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(510) 686-9600 • FAX (510) 686-9689

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

Client Project ID: Arco #4931/Oakland

QC Sample Group: 1111204-14

Reported: Dec 4, 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 3, 1991	Dec 3, 1991	Dec 3, 1991	Dec 3, 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:	0.33	0.35	0.34	1.3
Matrix Spike % Recovery:	82	88	85	108
Conc. Matrix Spike Dup.:	0.33	0.35	0.33	1.2
Matrix Spike Duplicate % Recovery:	82	88	82	100
Relative % Difference:	0.0	0.0	3.0	8.0

Laboratory blank contained the following analytes: None Detected

SEQUOIA ANALYTICAL


Kenneth K.F. Lee
Laboratory Manager

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



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RECEIVED DEC 1 1 1991

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

Client Project ID: Arco #4931/Oakland
Sample Descript: Soil
Analysis for: Total Lead
First Sample #: #1111204

Sampled: Nov 22, 1991
Relogged: Dec 6, 1991
Extracted: Dec 9, 1991
Analyzed: Dec 9, 1991
Reported: Dec 9, 1991

LABORATORY ANALYSIS FOR: Total Lead

Sample Number	Sample Description	Detection Limit mg/kg	Sample Result mg/kg
111-1204	SW1	0.25	11
111-1205	SW2	0.25	11
111-1210	SW7	0.25	12
111-1212	SW9	0.25	11

Analytes reported as N.D. were not present above the stated limit of detection.

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Kenneth K.F. Lee
Laboratory Manager

#1111204.RRR <1>



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(510) 686-9600 • FAX (510) 686-9689

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

Client Project ID: Arco #4931/Oakland

QC Sample Group: 1111204-12

Reported: Dec 9, 1991

QUALITY CONTROL DATA REPORT

ANALYTE

Lead

Method: EPA 7421
Analyst: K. Anderson
Reporting Units: mg/Kg
Date Analyzed: Dec 9, 1991
QC Sample #: 111-0989

Sample Conc.: 5.4

Spike Conc.
Added: 50

Conc. Matrix
Spike: 66

Matrix Spike
% Recovery: 121

Conc. Matrix
Spike Dup.: 62

Matrix Spike
Duplicate
% Recovery: 113

Relative
% Difference: 6.2

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

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Laboratory Manager

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



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RECEIVED DEC 9 1991

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

Client Project ID: Acro #4931/Oakland
Matrix Descript: Soil
Analysis Method: SM 5520 E&F (Gravimetric)
First Sample #: 111-1188

Sampled: Nov 22, 1991
Received: Nov 22, 1991
Extracted: Nov 27, 1991
Analyzed: Dec 2, 1991
Reported: Dec 5, 1991

TOTAL RECOVERABLE PETROLEUM OIL

Sample Number	Sample Description	Oil & Grease mg/kg (ppm)
111-1188	T1A	35
111-1189	T1B	N.D.
111-1190	SW10	1,000
111-1191	SW11	130
111-1192	SW12	100
111-1193	SW13	N.D.

Detection Limits: 30

Analytes reported as N.D. were not present above the stated limit of detection.

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Roux Associates
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Attention: Paul Supple

Client Project ID: Acro #4931/Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 111-1188

Sampled: Nov 22, 1991
Received: Nov 22, 1991
Analyzed: 12/2-3/1991
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)
111-1188	T1A	1.3	0.017	0.0090	N.D.	0.035
111-1189	T1B	4.7	0.060	0.098	0.010	0.073
111-1190	SW10	8.6	0.24	0.24	0.065	0.23
111-1191	SW11	57	0.36	0.13	0.38	1.3
111-1193	SW13	N.D.	0.015	N.D.	N.D.	0.026

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.
Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Acro #4931/Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 111-1192

Sampled: Nov 22, 1991
Received: Nov 22, 1991
Analyzed: Dec 3, 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)
111-1192	SW12	430	24	21	56	290

Detection Limits:	20	0.10	0.10	0.10	0.10
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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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Client Project ID: Acro #4931/Oakland
Matrix Descript: Soil
Analysis Method: EPA 3550/8015
First Sample #: 111-1188

Sampled: Nov 22, 1991
Received: Nov 22, 1991
Extracted: Dec 2, 1991
Analyzed: Dec 2, 1991
Reported: Dec 5, 1991

TOTAL PETROLEUM FUEL HYDROCARBONS (EPA 8015)

Sample Number	Sample Description	High B.P. Hydrocarbons mg/kg (ppm)
111-1188	T1A	1.2
111-1189	T1B	14
111-1190	SW10	5.8
111-1191	SW11	15
111-1192	SW12	69
111-1193	SW13	6.2

Detection Limits:	1.0
-------------------	-----

High Boiling Point Hydrocarbons are quantitated against a diesel fuel standard.
Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Acro #4931/Oakland
Sample Descript: Soil, T1A
Analysis Method: EPA 8240
Lab Number: 111-1188

Sampled: Nov 22, 1991
Received: Nov 22, 1991
Analyzed: Dec 4, 1991
Reported: Dec 5, 1991

VOLATILE ORGANICS by GC/MS (EPA 8240)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acetone.....	500	.....
Benzene.....	100	.....
Bromodichloromethane.....	100	.....
Bromoform.....	100	.....
Bromomethane.....	100	.....
2-Butanone.....	500	.....
Carbon disulfide.....	100	.....
Carbon tetrachloride.....	100	.....
Chlorobenzene.....	100	.....
Chloroethane.....	100	.....
2-Chloroethyl vinyl ether.....	500	.....
Chloroform.....	100	.....
Chloromethane.....	100	.....
Dibromochloromethane.....	100	.....
1,1-Dichloroethane.....	100	.....
1,2-Dichloroethane.....	100	.....
1,1-Dichloroethene.....	100	.....
cis-1,2-Dichloroethene.....	100	.....
trans-1,2-Dichloroethene.....	100	.....
1,2-Dichloropropane.....	100	.....
cis-1,3-Dichloropropene.....	100	.....
trans-1,3-Dichloropropene.....	100	.....
Ethylbenzene.....	100	.....
2-Hexanone.....	500	.....
Methylene chloride.....	500	.....
4-Methyl-2-pentanone.....	500	.....
Styrene.....	100	.....
1,1,2,2-Tetrachloroethane.....	100	.....
Tetrachloroethene.....	100	.....
Toluene.....	100	.....
1,1,1-Trichloroethane.....	100	.....
1,1,2-Trichloroethane.....	100	.....
Trichloroethene.....	100	.....
Trichlorofluoromethane.....	100	.....
Vinyl acetate.....	100	.....
Vinyl chloride.....	100	.....
Total Xylenes.....	100	540

Analytes reported as N.D. were not present above the stated limit of detection.

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Attention: Paul Supple

Client Project ID: Acro #4931/Oakland
Sample Descript: Soil, T1B
Analysis Method: EPA 8240
Lab Number: 111-1189

Sampled: Nov 22, 1991
Received: Nov 22, 1991
Analyzed: Dec 4, 1991
Reported: Dec 5, 1991

VOLATILE ORGANICS by GC/MS (EPA 8240)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acetone.....	500	N.D.
Benzene.....	100	200
Bromodichloromethane.....	100	N.D.
Bromoform.....	100	N.D.
Bromomethane.....	100	N.D.
2-Butanone.....	500	N.D.
Carbon disulfide.....	100	N.D.
Carbon tetrachloride.....	100	N.D.
Chlorobenzene.....	100	N.D.
Chloroethane.....	100	N.D.
2-Chloroethyl vinyl ether.....	500	N.D.
Chloroform.....	100	N.D.
Chloromethane.....	100	N.D.
Dibromochloromethane.....	100	N.D.
1,1-Dichloroethane.....	100	N.D.
1,2-Dichloroethane.....	100	N.D.
1,1-Dichloroethene.....	100	N.D.
cis-1,2-Dichloroethene.....	100	N.D.
trans-1,2-Dichloroethene.....	100	N.D.
1,2-Dichloropropane.....	100	N.D.
cis-1,3-Dichloropropene.....	100	N.D.
trans-1,3-Dichloropropene.....	100	N.D.
Ethylbenzene.....	100	110
2-Hexanone.....	500	N.D.
Methylene chloride.....	1,000	N.D.
4-Methyl-2-pentanone.....	500	N.D.
Styrene.....	100	N.D.
1,1,2,2-Tetrachloroethane.....	100	N.D.
Tetrachloroethene.....	100	N.D.
Toluene.....	100	150
1,1,1-Trichloroethane.....	100	N.D.
1,1,2-Trichloroethane.....	100	N.D.
Trichloroethene.....	100	N.D.
Trichlorofluoromethane.....	100	N.D.
Vinyl acetate.....	100	N.D.
Vinyl chloride.....	100	N.D.
Total xylenes.....	100	1100

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Acro #4931/Oakland
Sample Descript: Soil, SW10
Analysis Method: EPA 8240
Lab Number: 111-1190

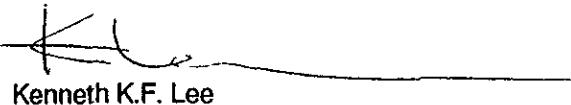
Sampled: Nov 22, 1991
Received: Nov 22, 1991
Analyzed: Dec 4, 1991
Reported: Dec 5, 1991

VOLATILE ORGANICS by GC/MS (EPA 8240)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acetone.....	500	N.D.
Benzene.....	100	660
Bromodichloromethane.....	100	N.D.
Bromoform.....	100	N.D.
Bromomethane.....	100	N.D.
2-Butanone.....	500	N.D.
Carbon disulfide.....	100	N.D.
Carbon tetrachloride.....	100	N.D.
Chlorobenzene.....	100	N.D.
Chloroethane.....	100	N.D.
2-Chloroethyl vinyl ether.....	500	N.D.
Chloroform.....	100	N.D.
Chloromethane.....	100	N.D.
Dibromochloromethane.....	100	N.D.
1,1-Dichloroethane.....	100	N.D.
1,2-Dichloroethane.....	100	N.D.
1,1-Dichloroethene.....	100	N.D.
cis-1,2-Dichloroethene.....	100	N.D.
trans-1,2-Dichloroethene.....	100	N.D.
1,2-Dichloropropane.....	100	N.D.
cis-1,3-Dichloropropene.....	100	N.D.
trans-1,3-Dichloropropene.....	100	N.D.
Ethylbenzene.....	100	750
2-Hexanone.....	500	N.D.
Methylene chloride.....	500	N.D.
4-Methyl-2-pentanone.....	500	N.D.
Styrene.....	100	N.D.
1,1,2,2-Tetrachloroethane.....	100	N.D.
Tetrachloroethene.....	100	N.D.
Toluene.....	100	1,500
1,1,1-Trichloroethane.....	100	N.D.
1,1,2-Trichloroethane.....	100	N.D.
Trichloroethene.....	100	N.D.
Trichlorofluoromethane.....	100	N.D.
Vinyl acetate.....	100	N.D.
Vinyl chloride.....	100	N.D.
Total Xylenes.....	100	5,100

Analyses reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Acro #4931/Oakland
Sample Descript: Soil, SW11
Analysis Method: EPA 8240
Lab Number: 111-1191

Sampled: Nov 22, 1991
Received: Nov 22, 1991
Analyzed: Dec 4, 1991
Reported: Dec 5, 1991

VOLATILE ORGANICS by GC/MS (EPA 8240)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acetone.....	500	N.D.
Bromodichloromethane.....	100	860
Bromoform.....	100	N.D.
Bromomethane.....	100	N.D.
2-Butanone.....	500	N.D.
Carbon disulfide.....	100	N.D.
Carbon tetrachloride.....	100	N.D.
Chlorobenzene.....	100	N.D.
Chloroethane.....	100	N.D.
2-Chloroethyl vinyl ether.....	500	N.D.
Chloroform.....	100	N.D.
Chloromethane.....	100	N.D.
Dibromochloromethane.....	100	N.D.
1,1-Dichloroethane.....	100	N.D.
1,2-Dichloroethane.....	100	N.D.
1,1-Dichloroethene.....	100	N.D.
cis-1,2-Dichloroethene.....	100	N.D.
trans-1,2-Dichloroethene.....	100	N.D.
1,2-Dichloropropane.....	100	N.D.
cis-1,3-Dichloropropene.....	100	N.D.
trans-1,3-Dichloropropene.....	100	N.D.
Ethylbenzene.....	100	500
2-Hexanone.....	500	N.D.
Methylene chloride.....	500	N.D.
4-Methyl-2-pentanone.....	500	N.D.
Styrene.....	100	N.D.
1,1,2,2-Tetrachloroethane.....	100	N.D.
Tetrachloroethene.....	100	N.D.
1,1,1-Trichloroethane.....	100	N.D.
1,1,2-Trichloroethane.....	100	N.D.
Trichloroethene.....	100	N.D.
Trichlorofluoromethane.....	100	N.D.
Vinyl acetate.....	100	N.D.
Vinyl chloride.....	100	N.D.
Total Volatiles.....	100	2200

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Acro #4931/Oakland
Sample Descript: Soil, SW12
Analysis Method: EPA 8240
Lab Number: 111-1192

Sampled: Nov 22, 1991
Received: Nov 22, 1991
Analyzed: Dec 5, 1991
Reported: Dec 5, 1991

VOLATILE ORGANICS by GC/MS (EPA 8240)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Toluene	500	880
Benzene	100	920
Bromodichloromethane	100	N.D.
Bromoform	100	N.D.
Bromomethane	100	N.D.
2-Butanone	500	N.D.
Carbon disulfide	100	N.D.
Carbon tetrachloride	100	N.D.
Chlorobenzene	100	N.D.
Chloroethane	100	N.D.
2-Chloroethyl vinyl ether	500	N.D.
Chloroform	100	N.D.
Chloromethane	100	N.D.
Dibromochloromethane	100	N.D.
1,1-Dichloroethane	100	N.D.
1,2-Dichloroethane	100	N.D.
1,1-Dichloroethene	100	N.D.
cis-1,2-Dichloroethene	100	N.D.
trans-1,2-Dichloroethene	100	N.D.
1,2-Dichloropropane	100	N.D.
cis-1,3-Dichloropropene	100	N.D.
trans-1,3-Dichloropropene	100	N.D.
Ethylbenzene	100	1,600
2-Hexanone	500	N.D.
Methylene chloride	500	N.D.
4-Methyl-2-pentanone	500	N.D.
Styrene	100	N.D.
1,1,2,2-Tetrachloroethane	100	N.D.
Tetrachloroethene	100	N.D.
Toluene	100	310
1,1,1-Trichloroethane	100	N.D.
1,1,2-Trichloroethane	100	N.D.
Trichloroethene	100	N.D.
Trichlorofluoromethane	100	N.D.
Vinyl acetate	100	N.D.
Vinyl chloride	100	N.D.
Total Xylenes	100	14,000

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Acro #4931/Oakland
Sample Descript: Soil, SW13
Analysis Method: EPA 8240
Lab Number: 111-1193

Sampled: Nov 22, 1991
Received: Nov 22, 1991
Analyzed: Dec 5, 1991
Reported: Dec 5, 1991

VOLATILE ORGANICS by GC/MS (EPA 8240)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acetone.....	500	.....
Benzene.....	100	.....
Bromodichloromethane.....	100	.....
Bromoform.....	100	.....
Bromomethane.....	100	.....
2-Butanone.....	500	.....
Carbon disulfide.....	100	.....
Carbon tetrachloride.....	100	.....
Chlorobenzene.....	100	.....
Chloroethane.....	100	.....
2-Chloroethyl vinyl ether.....	500	.....
Chloroform.....	100	.....
Chloromethane.....	100	.....
Dibromochloromethane.....	100	.....
1,1-Dichloroethane.....	100	.....
1,2-Dichloroethane.....	100	.....
1,1-Dichloroethene.....	100	.....
cis-1,2-Dichloroethene.....	100	.....
trans-1,2-Dichloroethene.....	100	.....
1,2-Dichloropropane.....	100	.....
cis-1,3-Dichloropropene.....	100	.....
trans-1,3-Dichloropropene.....	100	.....
Ethylbenzene.....	100	.....
2-Hexanone.....	500	.....
Methylene chloride.....	500	.....
4-Methyl-2-pentanone.....	500	.....
Styrene.....	100	.....
1,1,2,2-Tetrachloroethane.....	100	.....
Tetrachloroethene.....	100	.....
Toluene.....	100	.....
1,1,1-Trichloroethane.....	100	.....
1,1,2-Trichloroethane.....	100	.....
Trichloroethene.....	100	.....
Trichlorofluoromethane.....	100	.....
Vinyl acetate.....	100	.....
Vinyl chloride.....	100	.....
Total Xylenes	100	.....

Analytes reported as N.D. were not present above the stated limit of detection.

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Attention: Paul Supple

Client Project ID: Acro #4931/Oakland
Sample Descript: Soil, T1A
Lab Number: 111-1188

Sampled: Nov 22, 1991
Received: Nov 22, 1991
Extracted: Nov 30, 1991
Analyzed: Dec 3, 1991
Reported: Dec 5, 1991

LABORATORY ANALYSIS

Analyte	Detection Limit mg/kg	Sample Results mg/kg
Cadmium	0.50	0.62
Chromium	0.50	49
Iodine	5.0	6.6
Nickel	2.5	81
Zinc	0.50	80

Analytes reported as N.D. were not present above the stated limit of detection.

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Client Project ID: Acro #4931/Oakland
Sample Descript: Soil, T1B
Lab Number: 111-1189

Sampled: Nov 22, 1991
Received: Nov 22, 1991
Extracted: Nov 30, 1991
Analyzed: Dec 3, 1991
Reported: Dec 5, 1991

LABORATORY ANALYSIS

Analyte	Detection Limit mg/kg	Sample Results mg/kg
Chromium	0.50	0.54
Iron	0.50	46
Lead	5.0	6.2
Nickel	2.5	58
Zinc	0.50	63

Analytes reported as N.D. were not present above the stated limit of detection.

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Attention: Paul Supple

Client Project ID: Acro #4931/Oakland
Sample Descript: Soil, SW10
Lab Number: 111-1190

Sampled: Nov 22, 1991
Received: Nov 22, 1991
Extracted: Nov 30, 1991
Analyzed: Dec 3, 1991
Reported: Dec 5, 1991

LABORATORY ANALYSIS

Analyte	Detection Limit mg/kg	Sample Results mg/kg
Cadmium.....	0.50	0.51
Copper.....	0.50	41
Lead.....	5.0	N.D.
Nickel.....	2.5	58
Zinc.....	0.50	59

Analytes reported as N.D. were not present above the stated limit of detection.

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Attention: Paul Supple

Client Project ID: Acro #4931/Oakland
Sample Descript: Soil, SW11
Lab Number: 111-1191

Sampled: Nov 22, 1991
Received: Nov 22, 1991
Extracted: Nov 30, 1991
Analyzed: Dec 3, 1991
Reported: Dec 5, 1991

LABORATORY ANALYSIS

Analyte	Detection Limit mg/kg	Sample Results mg/kg
Cadmium.....	0.50	N.D.
Chromium.....	0.50	42
Lead.....	5.0	5.7
Nickel.....	2.5	52
Zinc.....	0.50	66

Analytes reported as N.D. were not present above the stated limit of detection.

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Martinez, CA 94553
Attention: Paul Supple

Client Project ID: Acro #4931/Oakland
Sample Descript: Soil, SW12
Lab Number: 111-1192

Sampled: Nov 22, 1991
Received: Nov 22, 1991
Extracted: Nov 30, 1991
Analyzed: Dec 3, 1991
Reported: Dec 5, 1991

LABORATORY ANALYSIS

Analyte	Detection Limit mg/kg	Sample Results mg/kg
Cadmium	0.50	0.51
Chromium	0.50	41
Lead	5.0	5.7
Nickel	2.5	48
Zinc	0.50	61

Analytes reported as N.D. were not present above the stated limit of detection.

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Attention: Paul Supple

Client Project ID: Acro #4931/Oakland
Sample Descript: Soil, SW13
Lab Number: 111-1193

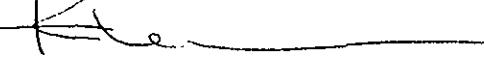
Sampled: Nov 22, 1991
Received: Nov 22, 1991
Extracted: Nov 30, 1991
Analyzed: Dec 3, 1991
Reported: Dec 5, 1991

LABORATORY ANALYSIS

Analyte	Detection Limit mg/kg	Sample Results mg/kg
Chromium	0.50	0.51
Chromium	0.50	44
Lead	5.0	8.2
Nickel	2.5	48
Zinc	0.50	60

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL


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: Acro #4931/Oakland

QC Sample Group: 1111188-93

Reported: Dec 5, 1991

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes	Diesel	Oil and Grease
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA8015	SM5520
Analyst:	D. Dreblow	D. Dreblow	D. Dreblow	D. Dreblow	R. Lee	T.A. Do
Reporting Units:	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Date Analyzed:	Dec 2, 1991	Dec 2, 1991	Dec 2, 1991	Dec 2, 1991	Dec 2, 1991	Dec 2, 1991
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank
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	15	5000
Conc. Matrix Spike:	0.19	0.18	0.19	0.55	13	4400
Matrix Spike % Recovery:	95	90	95	92	87	88
Conc. Matrix Spike Dup.:	0.18	0.17	0.18	0.52	12	4500
Matrix Spike Duplicate % Recovery:	90	85	90	87	80	90
Relative % Difference:	5.4	5.7	5.4	5.6	8.0	1.1

Laboratory blank contained the following analytes: None Detected

SEQUOIA ANALYTICAL

Kenneth K.F. Lee
Laboratory Manager

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



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Attention: Paul Supple

Client Project ID: Acro #4931/Oakland

QC Sample Group: 1111188-93

Reported: Dec 5, 1991

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA	EPA	EPA	EPA
Analyst:	A.P. Maralit	A.P. Maralit	A.P. Maralit	A.P. Maralit
Reporting Units:	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Date Analyzed:	Dec 2, 1991	Dec 2, 1991	Dec 2, 1991	Dec 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:	0.20	0.20	0.20	0.60
Conc. Matrix Spike:	0.17	0.17	0.16	0.48
Matrix Spike % Recovery:	83	85	80	80
Conc. Matrix Spike Dup.:	0.18	0.18	0.17	0.49
Matrix Spike Duplicate % Recovery:	90	90	85	82
Relative % Difference:	5.7	5.7	6.1	2.1

Laboratory blank contained the following analytes: None Detected

SEQUOIA ANALYTICAL


Kenneth K.F. Lee
Laboratory Manager

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



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1350 Arnold Drive, Suite 201

Martinez, CA 94553

Attention: Paul Supple

QC Sample Group: 1111188-93

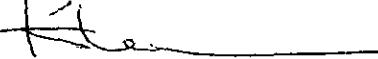
Reported: Dec 5, 1991

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020
Analyst:	A.P. Maralit	A.P. Maralit	A.P. Maralit	A.P. Maralit
Reporting Units:	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Date Analyzed:	Dec 2, 1991	Dec 2, 1991	Dec 2, 1991	Dec 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:	0.20	0.20	0.20	0.60
Conc. Matrix Spike:	0.17	0.17	0.17	0.48
Matrix Spike % Recovery:	85	85	85	80
Conc. Matrix Spike Dup.:	0.18	0.18	0.17	0.51
Matrix Spike Duplicate % Recovery:	90	90	85	85
Relative % Difference:	5.7	5.7	0	6.1

Laboratory blank contained the following analytes: None Detected

SEQUOIA ANALYTICAL



Kenneth K.F. Lee
Laboratory Manager

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



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Roux Associates
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Martinez, CA 94553
Attention: Paul Supple

Client Project ID: Acro #4931/Oakland
Method (units): EPA 8240 ($\mu\text{g/L}$ purged)
Analyst(s): G. Meyer
QC Sample #: BLK112691

Q.C. Sample Dates

Analyzed: Nov 26, 1991
Reported: Dec 5, 1991

QUALITY CONTROL DATA REPORT

Analyte	Sample Conc.	Spike Conc. Added	Conc. Matrix Spike	Matrix Spike % Recovery	Conc. Matrix Spike Duplicate	Matrix Spike Duplicate % Recovery	Relative % Difference
1,1-Dichloroethene	N.D.	50	58	116	48	96	19
Trichloroethylene	N.D.	50	46	92	48	96	4.2
Benzene	N.D.	50	48	96	50	100	4.1
Toluene	N.D.	50	44	88	48	96	8.7
Chlorobenzene	N.D.	50	48	92	51	102	6.1

SEQUOIA ANALYTICAL


Kenneth K.F. Lee
Laboratory Manager

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



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Attention: Paul Supple

Client Project ID: Acro #4931/Oakland

QC Sample Group: 1111188-93

Reported: Dec 5, 1991

QUALITY CONTROL DATA REPORT

ANALYTE

	Cadmium	Chromium	Nickel	Zinc	Lead
--	---------	----------	--------	------	------

Method:	EPA 6010				
Analyst:	C. Medefsser				
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Dec 3, 1991				
QC Sample #:	111-5118	111-5118	111-5118	111-5118	111-5118

Sample Conc.:	0.51	41	48	61	5.7
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Spike Conc. Added:	100	100	100	100	100
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Conc. Matrix Spike:	100	140	150	160	104
---------------------	-----	-----	-----	-----	-----

Matrix Spike % Recovery:	99	99	102	99	98
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Conc. Matrix Spike Dup.:	100	140	150	160	106
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Matrix Spike Duplicate % Recovery:	99	99	102	99	100
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Relative % Difference:	0	0	0	0	1.9
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Quality Assurance Statement: All standard operating procedures and quality control requirements have been met.

SEQUOIA ANALYTICAL



Kenneth K.F. Lee
Laboratory Manager

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



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RECEIVED DEC 9 1991

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

Client Project ID: Arco #4931
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 112-0007

Sampled: Dec 2, 1991
Received: Dec 3, 1991
Analyzed: 12/3-4/1991
Reported: Dec 4, 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)
112-0007	L-1	N.D.	N.D.	N.D.	N.D.	N.D.
112-0008	L-2	N.D.	N.D.	N.D.	N.D.	N.D.
112-0009	L-3	N.D.	N.D.	N.D.	N.D.	N.D.
112-0010	L-4	6.6	0.54	0.012	0.034	0.026
112-0011	L-5	N.D.	N.D.	N.D.	N.D.	N.D.
112-0013	L-7	1.4	0.058	0.026	0.0061	0.028
112-0014	L-8	4.4	0.018	N.D.	0.0082	0.0022
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



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Attention: Paul Supple

Client Project ID: Arco #4931
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 112-0019

Sampled: Dec 2, 1991
Received: Dec 3, 1991
Analyzed: 12/3-4/1991
Reported: Dec 4, 1991

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

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons		Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
		mg/kg (ppm)					
112-0019	L-6	8,300		3.1	23	40	300

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.

SEQUOIA ANALYTICAL

Kenneth K.F. Lee
Laboratory Manager



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

Client Project ID: Arco #4931

QC Sample Group: 1120007-14

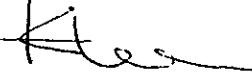
Reported: Dec 4, 1991

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA	EPA	EPA	EPA
Analyst:	8015/8020	8015/8020	8015/8020	8015/8020
Reporting Units:	R.H./J.F.	R.H./J.F.	R.H./J.F.	R.H./J.F.
Date Analyzed:	mg/Kg	mg/Kg	mg/Kg	mg/Kg
QC Sample #:	Dec 3, 1991	Dec 3, 1991	Dec 3, 1991	Dec 3, 1991
	112-0016	112-0016	112-0016	112-0016
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.20	0.20	0.20	0.40
Conc. Matrix Spike:	0.20	0.20	0.22	0.46
Matrix Spike % Recovery:	100	100	110	120
Conc. Matrix Spike Dup.:	0.22	0.20	0.20	0.44
Matrix Spike Duplicate % Recovery:	110	100	100	110
Relative % Difference:	9.5	0.0	9.5	8.7

Laboratory blank contained the following analytes: None Detected

SEQUOIA ANALYTICAL


Kenneth K.F. Lee
Laboratory Manager

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



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

Client Project ID: Arco #4931-91-1/Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 112-0872

Sampled: Dec 20, 1991
Received: Dec 20, 1991
Analyzed: Dec 27, 1991
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)
112-0872	L9	N.D.	N.D.	N.D.	N.D.	N.D.

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.
Analytes reported as N.D. were not present above the stated limit of detection.

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 #4931-91-1/Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 112-0873

Sampled: Dec 20, 1991
Received: Dec 20, 1991
Analyzed: Dec 27, 1991
Reported: Jan 2, 1992

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

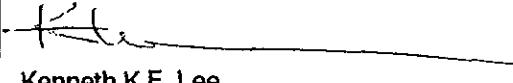
Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
112-0873	SW-14	91	1.5	2.4	1.4	6.7

Detection Limits:	10	0.050	0.050	0.050	0.050
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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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Attention: Paul Supple

Client Project ID: Arco #4931-91-1/Oakland
Matrix Descript: Soil
Analysis Method: EPA 3550/8015
First Sample #: 112-0872

Sampled: Dec 20, 1991
Received: Dec 20, 1991
Extracted: Dec 27, 1991
Analyzed: Dec 28, 1991
Reported: Jan 2, 1992

TOTAL PETROLEUM FUEL HYDROCARBONS (EPA 8015)

Sample Number	Sample Description	High B.P. Hydrocarbons mg/kg (ppm)
112-0872	L9	N.D.
112-0873	SW-14	1.7

Detection Limits: 1.0

High Boiling Point Hydrocarbons are quantitated against a diesel fuel 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
1855 Gateway Blvd. Suite 770
Concord, CA 94520
Attention: Paul Supple

Client Project ID: Arco #4931-91-1/Oakland
Matrix Descript: Soil
Analysis Method: SM 5520 E&F (Gravimetric)
First Sample #: 112-0872

Sampled: Dec 20, 1991
Received: Dec 20, 1991
Extracted: Dec 27, 1991
Analyzed: Dec 30, 1991
Reported: Jan 2, 1992

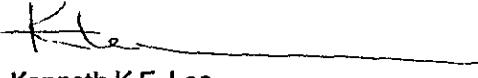
TOTAL RECOVERABLE PETROLEUM OIL

Sample Number	Sample Description	Oil & Grease mg/kg (ppm)
112-0872	L9	N.D.

Detection Limits: 30

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

Client Project ID: Arco/ #4931-91-1
Matrix Descript: Soil
Analysis Method: SM 5520 E&F (Gravimetric)
First Sample #: 112-0873

Sampled: Dec 20, 1991
Relogged: Jan 2, 1992
Extracted: Jan 2, 1992
Analyzed: Jan 3, 1992
Reported: Jan 3, 1992

TOTAL RECOVERABLE PETROLEUM OIL

Sample Number	Sample Description	Oil & Grease mg/kg (ppm)
112-0873	SW-14	110

Detection Limits: 30

Analyses reported as N.D. were not present above the stated limit of detection.

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 #4931-91-1/Oakland

QC Sample Group: 1120872-873

Reported: Jan 2, 1992

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzenes	Xylenes	Diesel	Oil and Grease
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA8015	SM5520
Analyst:	J.F.	J.F.	J.F.	J.F.	A. Tuzon	D. Newcomb
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Dec 27, 1991	Dec 27, 1991	Dec 27, 1991	Dec 27, 1991	Dec 28, 1991	Dec 31, 1991
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank
Sample Conc.:	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.40	0.40	0.40	1.2	10	5000
Conc. Matrix Spike:	0.36	0.36	0.38	1.2	8.4	4400
Matrix Spike % Recovery:	90	90	95	100	84	88
Conc. Matrix Spike Dup.:	0.36	0.36	0.38	1.2	8.7	4300
Matrix Spike Duplicate % Recovery:	90	90	95	100	87	86
Relative % Difference:	0.0	0.0	0.0	0.0	3.5	2.0

Laboratory blank contained the following analytes: None Detected

SEQUOIA ANALYTICAL


K.F. Lee

Kenneth K.F. Lee
Laboratory Manager

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



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Roux Associates
1855 Gateway Blvd, Suite 770
Concord, CA 94520

Client Project ID: Arco/ #4931-91-1

Attention: Paul Supple

QC Sample Group: 112-0873

Reported: Jan 3, 1992

QUALITY CONTROL DATA REPORT

ANALYTE

Oil & Grease

Method: SM 5520 E&F
Analyst: D. Newcomb

Reporting Units: mg/kg
Date Analyzed: Jan 2, 1992
QC Sample #: Matrix Blank

Sample Conc.: N.D.

Spike Conc.
Added: 5000

Conc. Matrix
Spike: 4500

Matrix Spike
% Recovery: 90

Conc. Matrix
Spike Dup.: 4600

Matrix Spike
Duplicate
% Recovery: 92

Relative
% Difference: 2.0

SEQUOIA ANALYTICAL

Kenneth K.F. Lee
Laboratory Manager

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



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

Client Project ID: Arco #4931-91-1 / Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 201-0999

Sampled: Jan 31, 1992
Received: Jan 31, 1992
Analyzed: Jan 31, 1992
Reported: Feb 5, 1992

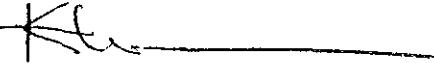
TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

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)
201-0999	L10	N.D.	0.0081	0.013	N.D.	0.030
201-1006	FT-A	N.D.	0.016	0.0093	0.015	0.056

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.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL



Kenneth K.F. Lee

Laboratory Manager



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1900 Bates Avenue • Suite LM • Concord, California 94520
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Roux Associates
1855 Gateway Blvd. Suite 770
Concord, CA 94520
Attention: Paul Supple

Client Project ID: Arco #4931-91-1 / Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 020-1000

Sampled: Jan 31, 1992
Received: Jan 31, 1992
Analyzed: Jan 31, 1992
Reported: Feb 5, 1992

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

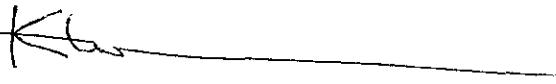
Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
201-1000	L11	140	1.2	0.21	2.5	5.1
201-1002	SW15	140	4.4	9.3	2.4	14
201-1005	SW18	250	2.7	3.8	5.4	34
201-1009	CS15 (A-D)	22	0.51	0.62	0.32	1.6

Detection Limits:	10	0.050	0.050	0.050	0.050
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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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Attention: Paul Supple

Client Project ID: Arco #4931-91-1 / Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 201-1001

Sampled: Jan 31, 1992
Received: Jan 31, 1992
Analyzed: Jan 31, 1992
Reported: Feb 5, 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)
201-1001	L12	400	2.6	0.99	6.5	43
201-1003	SW16	130	3.0	7.7	3.2	17

Detection Limits:	25	0.13	0.13	0.13	0.13
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Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.

Analtes 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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Client Project ID: Arco #4931-91-1 / Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 201-1004

Sampled: Jan 31, 1992
Received: Jan 31, 1992
Analyzed: Jan 31, 1992
Reported: Feb 5, 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)
201-1004	SW17	7.8	1.2	0.19	0.28	0.35
201-1007	CS13 (A-D)	88	0.069	0.26	0.35	4.4

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.

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Attention: Paul Supple

Client Project ID: Arco #4931-91-1 / Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 201-1008

Sampled: Jan 31, 1992
Received: Jan 31, 1992
Analyzed: Jan 31, 1992
Reported: Feb 5, 1992

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

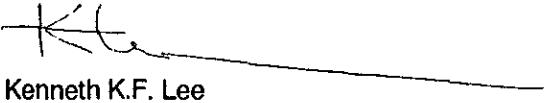
Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
201-1008	CS14 (A-D)	750	0.91	7.2	6.3	80
201-1010	CS16 (A-D)	540	1.6	14	10	65
201-1011	CS17 (A-D)	880	3.8	25	12	84

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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Client Project ID: Arco #4931-91-1 / Oakland
Matrix Descript: Soil
Analysis Method: EPA 3550/8015
First Sample #: 201-1002

Sampled: Jan 31, 1992
Received: Jan 31, 1992
Extracted: Feb 3, 1992
Analyzed: Feb 3, 1992
Reported: Feb 5, 1992

TOTAL PETROLEUM FUEL HYDROCARBONS (EPA 8015)

Sample Number	Sample Description	High B.P. Hydrocarbons mg/kg (ppm)
201-1002	SW15	1.7
201-1003	SW16	N.D.
201-1004	SW17	N.D.
201-1005	SW18	4.5
201-1006	FT-A	N.D.

Detection Limits: 1.0

High Boiling Point Hydrocarbons are quantitated against a diesel fuel standard.
Analytes reported as N.D. were not present above the stated limit of detection.

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Attention: Paul Supple

Client Project ID: Arco #4931-91-1 / Oakland
Matrix Descript: Soil
Analysis Method: SM 5520 E&F (Gravimetric)
First Sample #: 201-1002

Sampled: Jan 31, 1992
Received: Jan 31, 1992
Extracted: Feb 3, 1992
Analyzed: Feb 4, 1992
Reported: Feb 5, 1992

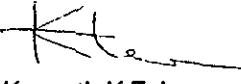
TOTAL RECOVERABLE PETROLEUM OIL

Sample Number	Sample Description	Oil & Grease mg/kg (ppm)
201-1002	SW15	81
201-1003	SW16	N.D.
201-1004	SW17	N.D.
201-1005	SW18	N.D.
201-1006	FT-A	N.D.

Detection Limits: 30

Analytes reported as N.D. were not present above the stated limit of detection.

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Roux Associates
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Concord, CA 94520

Client Project ID: Arco #4931-91-1 / Oakland

Attention: Paul Supple

QC Sample Group: 2010999-1011

Reported: Feb 5, 1992

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzenes	Xylenes	Diesel	Oil and Grease
Method:	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015/8020	EPA 8015	SM5520
Analyst:	K.E.	K.E.	K.E.	K.E.	A. Tuzon	D. Newcomb
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Jan 31, 1992	Jan 31, 1992	Jan 31, 1992	Jan 31, 1992	Feb 3, 1992	Feb 3, 1992
QC Sample #:	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank	Matrix Blank
Sample Conc.:	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.40	0.40	0.40	1.2	10	5000
Conc. Matrix Spike:	0.42	0.43	0.46	1.4	8.4	4500
Matrix Spike % Recovery:	105	107	115	116	84	90
Conc. Matrix Spike Dup.:	0.40	0.41	0.41	1.3	9.1	4400
Matrix Spike Duplicate % Recovery:	100	102	102	108	91	88
Relative % Difference:	4.8	4.8	11	7.4	7.6	2.0

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Kenneth K.F. Lee
Laboratory Manager

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



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RECEIVED DEC 2 1991

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

Client Project ID: Arco #4931/Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 111-1194

Sampled: Nov 22, 1991
Received: Nov 25, 1991
Analyzed: Nov 25, 1991
Reported: Nov 27, 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)
111-1194	CS-1 (A-D)	1.5	0.0060	0.016	N.D.	0.046

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.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Kenneth K.F. Lee
Laboratory Manager

1111194.RRR <1>



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

Client Project ID: Arco #4931/Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 111-1195

Sampled: Nov 22, 1991
Received: Nov 25, 1991
Analyzed: Nov 25, 1991
Reported: Nov 27, 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)
111-1195	CS-2 (A-D)	1,400	0.57	2.3	2.6	120
111-1196	CS-3 (A-D)	1,400	N.D.	2.4	1.5	140
111-1197	CS-4 (A-D)	2,200	0.63	4.1	2.3	220
111-1200	CS-7 (A-D)	2,000	1.4	17	22	210

Detection Limits:	100	0.50	0.50	0.50	0.50
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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

1111194.RRR <2>



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

Client Project ID: Arco #4931/Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 111-1198

Sampled: Nov 22, 1991
Received: Nov 25, 1991
Analyzed: Nov 25, 1991
Reported: Nov 27, 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)
111-1198	CS-5 (A-D)	10	0.023	0.018	0.013	0.12

Detection Limits: **2.0** **0.010** **0.010** **0.010** **0.010**

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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Martinez, CA 94553
Attention: Paul Supple

Client Project ID: Arco #4931/Oakland
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 111-1199

Sampled: Nov 22, 1991
Received: Nov 25, 1991
Analyzed: Nov 25, 1991
Reported: Nov 27, 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					
111-1199	CS-6 (A-D)	120		0.23	0.22	0.049	0.57

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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Laboratory Manager



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Roux Associates
1350 Arnold Drive, Suite 201
Martinez, CA 94553

Client Project ID: Arco #4931/Oakland

Attention: Paul Supple

QC Sample Group: 1111194-200

Reported: Nov 26, 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 25, 1991	Nov 25, 1991	Nov 25, 1991	Nov 25, 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	0.41	1.2
Matrix Spike % Recovery:	92	92	102	100
Conc. Matrix Spike Dup.:	0.37	0.37	0.41	1.2
Matrix Spike Duplicate % Recovery:	92	92	102	100
Relative % Difference:	0.0	0.0	0.0	0.0

Laboratory blank contained the following analytes: None Detected

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Kenneth K.F. Lee
Laboratory Manager

% Recovery:	Conc. of M.S. - Conc. of Sample	x 100
	Spike Conc. Added	
Relative % Difference:	Conc. of M.S. - Conc. of M.S.D. (Conc. of M.S. + Conc. of M.S.D.) / 2	x 100



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

Client Project ID: Arco #4931/Oakland
Sample Descript.: Soil, CS-8 (A-D)
Analysis Method: EPA 5030/8015/8020
Lab Number: 112-0015

Sampled: Dec 2, 1991
Received: Dec 3, 1991
Analyzed: Dec 3, 1991
Reported: Dec 4, 1991

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	10	300
Benzene.....	0.050	N.D.
Toluene.....	0.050	N.D.
Ethyl Benzene.....	0.050	N.D.
Xylenes.....	0.050	4.2

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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Martinez, CA 94553
Attention: Paul Supple

Client Project ID: Arco #4931/Oakland

QC Sample Group: 112-0015

Reported: Dec 4, 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 3, 1991	Dec 3, 1991	Dec 3, 1991	Dec 3, 1991
QC Sample #:	112-0016	112-0016	112-0016	112-0016
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.20	0.20	0.20	0.40
Conc. Matrix Spike:	0.20	0.20	0.22	0.46
Matrix Spike % Recovery:	100	100	110	120
Conc. Matrix Spike Dup.:	0.22	0.20	0.20	0.44
Matrix Spike Duplicate % Recovery:	110	100	100	110
Relative % Difference:	9.5	0.0	9.5	8.7

Laboratory blank contained the following analytes: None Detected

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Kenneth K.F. Lee
Laboratory Manager

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



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RECEIVED 12/22/1992

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

Client Project ID: Arco/#4931-91-1
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 112-0870

Sampled: Dec 20, 1991
Received: Dec 20, 1991
Analyzed: Dec 27, 1991
Reported: Dec 31, 1991

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

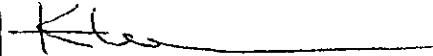
Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
112-0870	CS-9(A-D)	71	0.026	0.084	0.026	0.65

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.

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Attention: Paul Supple

Client Project ID: Arco/#4931-91-1
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 112-0871

Sampled: Dec 20, 1991
Received: Dec 20, 1991
Analyzed: Dec 27, 1991
Reported: Dec 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)
112-0871	CS-10(A-D)	16	N.D.	0.022	0.028	0.086

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

Client Project ID: Arco/#4931-91-1

QC Sample Group: 1120870-871

Reported: Dec 31, 1991

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzenes	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:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Dec 27, 1991	Dec 27, 1991	Dec 27, 1991	Dec 27, 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	0.38	1.2
Matrix Spike % Recovery:	90	90	95	100
Conc. Matrix Spike Dup.:	0.36	0.36	0.38	1.2
Matrix Spike Duplicate % Recovery:	90	90	95	100
Relative % Difference:	0.0	0.0	0.0	0.0

Laboratory blank contained the following analytes: None Detected

SEQUOIA ANALYTICAL


Kenneth K.F. Lee
Laboratory Manager

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



SEQUOIA ANALYTICAL

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

RECEIVED JAN 15 1992

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

Client Project ID: Arco/ #4931
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 201-0228

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)
201-0228	CS-11 (A-D)	34	0.043	0.056	0.14	0.69
201-0229	CS-12 (A-D)	6.2	0.015	0.029	0.021	0.043

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.
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
1855 Gateway Blvd. Suite 770
Concord, CA 94520

Client Project ID: Arco / #4931

Attention: Paul Supple

QC Sample Group: 2010228-0229

Reported: Jan 14, 1992

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzenes	Xylenes	Lead
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	112-1157
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:	0.35	0.36	0.39	1.2	46
Matrix Spike % Recovery:	88	90	98	100	91
Conc. Matrix Spike Dup.:	0.35	0.37	0.41	1.2	43
Matrix Spike Duplicate % Recovery:	88	92	102	100	85
Relative % Difference:	0.0	2.7	5.0	0.0	6.7

Laboratory blank contained the following analytes: None Detected

SEQUOIA ANALYTICAL

Kenneth K.F. Lee
Laboratory Manager

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



SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

Roux Associates 1855 Gateway Blvd. Concord, CA 94520 Attention: Paul Supple	Client Project ID: #4931-91-1, Arco Matrix Descript: Soil Analysis Method: EPA 5030/8015/8020 First Sample #: 202-1898	Sampled: Feb 13, 1992 Received: Feb 13, 1992 Analyzed: Feb 14, 1992 Reported: Feb 18, 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)
202-1898	CS-18-A-D	9.3	0.15	0.19	0.048	0.27
202-1899	SW-19	4.4	0.27	0.37	0.088	0.45
202-1900	SW-20	150	1.1	1.2	1.9	9.2
202-1901	SW-21	53	0.69	0.30	0.68	3.5

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.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Maile A. Springer
Project Manager



SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
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Roux Associates
1855 Gateway Blvd.
Concord, CA 94520
Attention: Paul Supple

Client Project ID: #4931-91-1, Arco

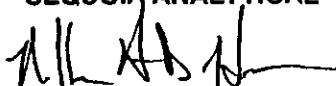
QC Sample Group: 2021898 - 1901

Reported: Feb 18, 1992

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzenes	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	A.Maralit	A.Maralit	A.Maralit	A.Maralit
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Feb 14, 1992	Feb 14, 1992	Feb 14, 1992	Feb 14, 1992
QC Sample #:	GBLK021492	GBLK021492	GBLK021492	GBLK021492
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	0.22	0.22	0.66
Matrix Spike % Recovery:	110	110	110	110
Conc. Matrix Spike Dup.:	0.20	0.20	0.21	0.60
Matrix Spike Duplicate % Recovery:	100	100	105	100
Relative % Difference:	9.5	9.5	4.7	9.5

SEQUOIA ANALYTICAL


Maile A. Springer
Project Manager

% Recovery:	Conc. of M.S. - Conc. of Sample	x 100
	Spike Conc. Added	
Relative % Difference:	Conc. of M.S. - Conc. of M.S.D.	x 100
	(Conc. of M.S. + Conc. of M.S.D.) / 2	



SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
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Roux Associates 1855 Gateway Blvd. Concord, CA 94520 Attention: Paul Supple	Client Project ID: Arco 4931 Matrix Descript: Soil Analysis Method: EPA 5030/8015/8020 First Sample #: 203-2591	Sampled: Mar 16, 1992 Received: Mar 16, 1992 Analyzed: Mar 17, 1992 Reported: Mar 18, 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)
203-2591	CS-19	12	0.013	0.015	0.018	0.11
203-2592	CS-20	N.D.	N.D.	N.D.	N.D.	N.D.
203-2593	CS-21	7.5	0.0070	0.029	0.038	0.21
203-2594	CS-22	9.3	0.0090	0.019	0.013	0.017
203-2595	CS-23	9.9	0.014	0.013	0.025	0.064
203-2596	CS-24	14	0.033	0.023	0.035	0.091
203-2597	CS-25	16	0.024	0.072	0.069	0.35
203-2598	CS-26	2.7	N.D.	N.D.	N.D.	0.0070
203-2599	CS-27	5.8	0.024	0.080	0.039	0.25
203-2600	CS-28	4.3	N.D.	N.D.	0.010	0.0090

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.
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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680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

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

Client Project ID: Arco 4931
Matrix Descript: Soil
Analysis Method: EPA 5030/8015/8020
First Sample #: 203-2601

Sampled: Mar 16, 1992
Received: Mar 16, 1992
Analyzed: Mar 17, 1992
Reported: Mar 18, 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)
203-2601	CS-29	11	0.016	0.024	0.018	0.13
203-2602	CS-30	84	0.090	0.12	0.085	0.89

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.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL


Maile A. Springer
Project Manager



SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

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

Client Project ID: Arco 4931

QC Sample Group: 2032591 - 94, 2601 - 02

Reported: Mar 19, 1992

QUALITY CONTROL DATA REPORT

ANALYTE	Benzene	Toluene	Ethyl-Benzene	Xylenes
Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Analyst:	L.Laikhtman	L.Laikhtman	L.Laikhtman	L.Laikhtman
Reporting Units:	mg/kg	mg/kg	mg/kg	mg/kg
Date Analyzed:	Mar 17, 1992	Mar 17, 1992	Mar 17, 1992	Mar 17, 1992
QC Sample #:	BLK031792	BLK031792	BLK031792	BLK031792
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.20	0.20	0.20	0.60
Conc. Matrix Spike:	0.20	0.20	0.20	0.59
Matrix Spike % Recovery:	100	100	100	98
Conc. Matrix Spike Dup.:	0.21	0.20	0.20	0.62
Matrix Spike Duplicate % Recovery:	105	100	100	103
Relative % Difference:	4.9	0.0	0.0	4.9

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

SEQUOIA ANALYTICAL


Maile A. Springer
Project Manager

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



SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

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

Client Project ID: Arco 4931

QC Sample Group: 2032595 - 2600

Reported: Mar 19, 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:	Mar 17, 1992	Mar 17, 1992	Mar 17, 1992	Mar 17, 1992
QC Sample #:	GBLK031792	GBLK031792	GBLK031792	GBLK031792
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.20	0.20	0.20	0.60
Conc. Matrix Spike:	0.19	0.19	0.19	0.56
Matrix Spike % Recovery:	95	95	95	93
Conc. Matrix Spike Dup.:	0.19	0.19	0.19	0.57
Matrix Spike Duplicate % Recovery:	95	95	95	95
Relative % Difference:	0.0	0.0	0.0	1.8

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

SEQUOIA ANALYTICAL

Maile A. Springer
Project Manager

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

ARCO Facility no.			4931		City (Facility)		OAKLAND		Project manager (Consultant)		Paul Supple		Date of test				
ARCO engineer			Chuck Carmel		Telephone no. (ARCO)		571-2434		Telephone no. (Consultant)		510/370-2275		Fax no. (Consultant)		510/370-2235		
Consultant name			Roux Associates		Address (Consultant)		1350 Arnold Dr, Suite 201, Martinez, CA										
Sample I.D.	Lab no.	Container no.	Matrix			Preservation		Sampling date	Sampling time	BTEX	BTEX/TPH	TPH: Modified 80/15 Gas	Oil and Grease 413.1	TCLP Metals	Semi Metals EPA 6010/7000 TTLC	Lead Org DHS Lead EPA 7420/7421	Special detection Limit/reporting
			Soil	Water	Other	Ice	Acid			602/EP-A 8020	EPA M622/6C20/8015						
SW1			X	X		11/22/91	1008		X						11/12 04		
SW2			X	X		11/22/91	1020		X						1205		
SW3			X	X		11/22/91	1015		X						1206		
SW4			X	X		11/22/91	1025		X						1207		
SW5			X	X		11/22/91	1030		X						1208		
SW6			X	X		11/22/91	1035		X						1209		
SW7			X	X		11/22/91	1045		X						1210		
SW8			X	X		11/22/91	1040		X						1211		
SW9			X	X		11/22/91	1042		X						1212		
ST-A			X	X		11/22/91	1320		X						1213		
ST-B			X	X		11/22/91	1411		X						1214		
Remarks																	
															Lab number		
															Turnaround time		
															Priority Rush 1 Business Day	<input type="checkbox"/>	
															Rush 2 Business Days	<input type="checkbox"/>	
															Expedited 5 Business Days	<input checked="" type="checkbox"/>	
															Standard 10 Business Days	<input type="checkbox"/>	
Condition of sample:									Temperature received								
Relinquished by sample <i>Jonathan J. Lee</i>									Date 11/22/91	Time 1830	Received by <i>Jerry A. Martinez</i>						
Relinquished by									Date	Time	Received by						
Relinquished by									Date	Time	Received by laboratory	Date	Time				

ARCO Facility no.	4931	City (Facility)	OAKLAND	Project manager (Consultant)	PAUL SUPPLE	Laboratory name	Sequita												
ARCO engineer	CHUCK CARMEL	Telephone no. (ARCO)	571-2434	Telephone no. (Consultant)	370-2275	Fax no. (Consultant)	370-2235												
Consultant name	Roux Associates	Address (Consultant)				Contract number													
Sample ID.	Lab no.	Container no	Matrix		Preservation		Sampling date	Sampling time	BTEX	BTEX/TPH	TPH-Moisture	Oil and Grease	TCLP	Semi-Metals	Special detection				
			Soil	Water	Other	Ice			Acid	EPA 6020	EPA M6020/6020/6015	Gas Diesel	4132	EPA 418/11SM503E	EPA 601/6010	EPA 624/6240	EPA 625/6270	Limit/reporting	
T1A	1	X		X	11-22-91	1158			X			X	1111188	X	X				
T1B	1	X		X	11-22-91	1125			X			X	1189	X	X				
SW10	1	X		X	11-22-91	1055			X			X	1190	X	X				
SW11	1	X		X	11-22-91	1115			X			X	1191	X	X				
SW12	1	X		X	11-22-91	1120			X			X	1192	X	X				
SW13	1	X		X	11-22-91	1110			X			X	1193	X	X				
																		Special QA/QC	
																		Remarks	
																		Lab number	
																		Turnaround time	
																		Priority Rush	<input type="checkbox"/>
																		1 Business Day	
																		Rush	<input type="checkbox"/>
																		2 Business Days	
																		Expedited	<input checked="" type="checkbox"/>
																		5 Business Days	
																		Standard	<input type="checkbox"/>
																		10 Business Days	
Condition of sample:									Temperature received:										
Relinquished by sampler			Date	11/22/91	Time	1830	Received by	Amy Fortune											
Relinquished by			Date		Time		Received by												
Relinquished by			Date		Time		Received by laboratory	Date			Time								

ARCO Facility no.	4931	City (Facility)	Oakland	Project manager (Consultant)	Paul Supple	Laboratory name	
ARCO engineer	Chuck Carmel	Telephone no. (ARCO)	571-2434	Telephone no. (Consultant)	510/370-2275	Fax no. (Consultant)	510/370-2235
Consultant name	Roux Associates	Address (Consultant)	1350 Arnold Dr, Suite 201, Martinez, CA 94553			Contract number	Sequoia

Condition of sample: Packed on ICE

Temperature received: *Cool*

Relinquished by samplet

Date _____ Time _____

Received by

 Belonged to

Date _____ Time _____

Received by

Relinquished by

Date _____ Time _____

Received by laboratory

Date 6/6

Time

Time /555

**Standard
10 Business Days**

**Standard
10 Business Days**

Standard
10 Business Days

ARCO Products Company
Division of Atlantic Richfield Company

Division of Atlantic Richfield Company

Task Order No.

4931-91-

Chain of Custody

Distribution: White copy — Laboratory; Canary copy — ARCO Environmental Engineering; Pink copy — Consultant

APPC-3292 (2-91)

ARCO Facility no.	4931	City (Facility)	Oakland	Project manager (Consultant)	Paul Suppel	Laboratory name																
ARCO engineer	Chuck Cannel	Telephone no. (ARCO)	510-571-0434	Telephone no. (Consultant)	510-602-2333	Fax no. (Consultant)																
Consultant name	Boux Linda Dorn	Address (Consultant)	1855 Crating Blud #770, Concord 94520																			
Sample I.D.	Lab no.	Container no.	Matrix		Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020	BTEX/TPH EPA M602/EPA 8015	TPH Modified 8015 Gas <input checked="" type="checkbox"/> Diesel <input checked="" 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	TCPP Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/>	Semi Metals <input type="checkbox"/> EPA 601/87000 TLIC <input type="checkbox"/>	CAM Metals EPA 601/87000 TLIC <input type="checkbox"/>	Lead Organics <input type="checkbox"/> Lead EPA 7420/7421 <input type="checkbox"/>	CS20 (\pm 4°F)	Special detection limit/reporting
			Soil	Water	Other	Ice																	Acid
L10	1	X		X			1/31/92 0925		X				2010999									
L11	1	X		X			1/31/92 0950		X				1000									
L12	1	X		X			1/31/92 1120		X				1001									
SW15	1	X		X			1/31/92 0930		X	X			1002						X			
SW16	1	X		X			1/31/92 0935		X	X			1003						X			
SW17	1	X		X			1/31/92 1025		X	X			1004						X			
SW18	1	X		X			1/31/92 1115		X	X			1005						X			
FT-A	1	X		X			1/31/92 1025		X	X			1006						X			
CS13A-D	4	X		X			1/31/92 1310		X				1007AD									
CS14A-D	4	X		X			1/31/92 1320		X				1008AD									
CS15A-D	4	X		X			1/31/92 1330		X				1009AD									
CS16A-D	4	X		X			1/31/92 1345		X				1010AD									
CS17A-D	4	X		X			1/31/92 1350		X				1011AD									
Condition of sample:									Temperature received:									Remarks				
Relinquished by sampler			Date	Time	Received by	Kern Van Steenbrook								Lab number								
Relinquished by			Date	Time	Received by									Turnaround time								
Relinquished by			Date	Time	Received by laboratory	Date	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													

ARCO Facility no.	4931	City (Facility)	OAKLAND	Project manager (Consultant)	Paul Supple	Laboratory name	Segreco														
ARCO engineer	Chuck Carmel	Telephone no. (ARCO)	510-2434	Telephone no. (Consultant)	510/370-2275	Fax no. (Consultant)	510-370-2235														
Consultant name	Roux Associates	Address (Consultant)	1350 Arnold Dr., Suite 201, Martinez, CA																		
Sample I.D.	Lab no.	Container no	Matrix		Preservation		Sampling date	Sampling time	BTEX 6025/EPA 8020	BTEX/TPH EPA 4462B/8020/8015	TPH Modified 8015 Gas ... Diesel ...	Oil, Grease 4131L, 4132L	TPH EPA 416/MSN505E	EPA 601/8010	EPA 624/8040	EPA 625/6270	TCLP Metals EPA 601/07/00 TLTC	Semi-VOC Metals EPA 601/07/00 STLC	CAN Metals EPA 601/07/00	Lead Orig/IDS Lead EPA 7420/7421	Method of shipment
CS-1(A→D)			Soil	Water	Other	Ice			Acid												Hand Delivery
CS-2(A→D)	X		X					X	X										Special detection Limit/reporting		
CS-3(A→D)	X		X					X	X										Special QA/QC		
CS-4(A→D)	X		X					X	X										Remarks		
CS-5(A→D)	X		X					X	X												
CS-6(A→D)	X		X					X	X												
CS-7(A→D)	X		X					X	X												
																			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: Packed on ice

Temperature received:

Relinquished by sample
Jonathan J. Dugay

Date: 11/22/91 Time: 1830

Received by: *Jerry A. Fratello*

Relinquished by

Date Time

Received by

Relinquished by

Date Time

Received by laboratory

Date Time

AMCO PRODUCTS COMPANY  Division of **Acme Rich Company**

■ Taschen

4031-91-1

Chain of Events

ARCO Facility no.	4931	City (Facility)	Oakland	Project manager (Consultant)	Paul Supple	Laboratory name	Sequoia												
ARCO engineer	Chuck Carmel	Telephone no. (ARCO)	571-2434	Telephone no. (Consultant)	510/370-2275	Fax no. (Consultant)	510/370-2235												
Consultant name	Roux ASSOCIATES	Address (Consultant)	1350 Arnold Dr., Suite 201, Martinez, CA 94553				Contract number												
Sample I.D.	Lab no	Container no.	Matrix	Preservation	Sampling date	Sampling time	ETEX 602/EPA 802C	EPA/MED 602/6015	TPH Moc 6015 Gas ... Diesel ... C1-C11 -13.2 <input checked="" type="checkbox"/>	TPH EPA 418 1/SN50E	EPA 601/8010	EPA 624/8240	EPA 625/8270	TCLP Metals <input type="checkbox"/> VOC <input type="checkbox"/>	Semi Metals <input type="checkbox"/> VOC <input type="checkbox"/>	CAN Metals EPA 601/7000 <input type="checkbox"/> TLC <input type="checkbox"/>	Lead Orig/DHS <input type="checkbox"/>	Lead EPA 7420/7421 <input type="checkbox"/>	Method of shipment
CS8A-D			X	X	12/2/91	1450	X												Hand Delivered
1120015AD																		Special detection Limit/reporting	
																		Special QA/QC	
																		Remarks	
Composite A-D into one.																			
																		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:													
Packed on ice						Cool													
Relinquished by sampler			Date	Time	Received by														
<i>Jonathan Flory</i>			12/2/91	1555															
Relinquished by			Date	Time	Received by														
Relinquished by			Date	Time	Received by laboratory			Date		Time									
					<i>Karen Fischer</i>			12/2/91		1555									

ARCO Products Company
Division of Atlantic Richfield Company

Task Order No.

24931-91-1

Chain of Custody

ARCO Facility no.	4931	City (Facility)	Batland	Project manager (Consultant)	Paul Supple	Laboratory name	Sequoia																												
ARCO engineer	C. Carmel	Telephone no. (ARCO)		Telephone no. (Consultant)	602-2333	Fax no. (Consultant)																													
Consultant name	Rox	Address (Consultant)				Contract number																													
Sample I.D.	Lab no.	Matrix		Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020		BTEX/TPH EPA MSQ2/EPA 8015		TPH Modified 8015 Diesel Gasoline		Oil and Grease 413.1 413.2		TPH EPA 418.1/MS 509E		EPA 601/6010		EPA 624/6240		EPA 625/6270		TCIP Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOAC		Semi Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOAC		CAs Metals EPA 601/67000 TTLC <input type="checkbox"/>		Lead Org/DHS <input type="checkbox"/>		Lead EPA 7420/7421 <input type="checkbox"/>		Method of shipment	Pick up
		Soil	Water	Other	Ice			Acid																											
CS-9 (A-D)	x		x			12/20/91	1206	*	*	x																						Special detection limit/reporting			
CS-10 (A-D)	x		x			12/20/91	1215	*	*	x																							Special QA/QC		
																																		Remarks	
																																		Lab number	
																																		Turnaround time	
																																		Priority Rush 1 Business Day	<input type="checkbox"/>
																																		Rush 2 Business Days	<input type="checkbox"/>
																																		Expedited 5 Business Days	<input checked="" type="checkbox"/>
																																		Standard 10 Business Days	<input type="checkbox"/>
Condition of sample:								Temperature received:																											
Relinquished by sampler				Date	Time	Received by																													
<i>harry hughes</i>				12/20/91	1748																														
Relinquished by				Date	Time	Received by																													
Relinquished by				Date	Time	Received by laboratory	Date	Time																											
						<i>Gerry P. Furtak</i>	1748	12/20/91																											

Distribution: White copy — Laboratory; Canary copy — ARCO Environmental Engineering; Pink copy — Consultant

APPC-3292 (2-91)

ARCO no.	1151	(Facility)	OAKLAND	Issue Date (y/m/d)	1991/11/11	Project Manager (Consultant)	TAMU SUPPLY	Sequence														
ARCO engineer	CLARK CARMER	Telephone no. (ARCO)		Telephone no. (Consultant)	602-2333	Fax no. (Consultant)	687-1258	Contract number														
Consultant name	Roux Associates	Address (Consultant)		1455 GATEWAY PLAZA, SUITE 770, CONCORD																		
Sample I.D.	Lab no.	Container no.	Matrix		Preservation		Sampling date	Sampling time	BTEX 602/EPA 8020	BTEX/TPH EPA/M602/B602/08015	TPH Modified 8015 Gas <input type="checkbox"/> Diesel <input type="checkbox"/>	Oil and Grease 4131 <input type="checkbox"/> 4132 <input type="checkbox"/>	TPH EPA 418.1/SM4503E	EPA 601/8010	EPA 624/8240	EPA 625/8270	Semi Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/>	TCLP Metals <input type="checkbox"/> STLC <input type="checkbox"/>	CAN Metals EPA 601/07000 STLC <input type="checkbox"/>	Lead Ogr/DHS <input type="checkbox"/>	Lead EPA 7420/7421 <input checked="" type="checkbox"/>	Method of shipment
			Soil	Water	Other	Ice			Acid													
CS-11(A-6)	4	X		X			1/1/92	1415	X													Hand
CS-12(A-6)	4	X		X			1/2/92	1435	X													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"/>

Condition of sample:

Relinquished by sampler

Donald W. Rasmussen

Date 1/9/92 Time 1725

Received by Kle

Relinquished by

Date Time

Received by

Relinquished by

Date Time

Received by laboratory

Date Time

ARCO Facility no.	4931	City (Facility)	OAKLAND	Project manager (Consultant)	PAUL SUPPLE	Laboratory name	SEQ 401A																
ARCO engineer	Chuck CARMEL	Telephone no. (ARCO)	571-2434	Telephone no. (Consultant)	(510) 602-2333	Fax no. (Consultant)	(510) 687-1258																
Consultant name	ROUT ASSOCIATES	Address (Consultant)	1855 GATEWAY BLVD. CONCORD	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/SMS03E	EPA 601/8010	EPA 624/8240	EPA 625/8270	TCLP Semi Metals <input type="checkbox"/> VOA <input type="checkbox"/> VOA <input type="checkbox"/>	CAM Metals EPA 601/07/7000 TLTC <input type="checkbox"/>	Lead Org/DRS <input checked="" type="checkbox"/> Lead EPA 7420/7421 <input type="checkbox"/>	Method of shipment	HAND		
			Soil	Water	Other	Ice																Acid	
CS-19(A-D)	4	+		+		3/16/92	9:50	X												Special detection Limit/reporting			
CS-20(A-D)	4	+		+		3/16/92	10:00	+												92			
CS-21(A-D)	4	+		+		3/16/92	10:20	+												93			
CS-22(A-D)	4	+		+		3/16/92	10:30	+												94			
CS-23(A-D)	4	+		+		3/16/92	10:45	+												95			
CS-24(A-D)	4	+	✓	+		3/16/92	11:00	+												96			
CS-25(A-D)	4	+	+	+		3/16/92	12:25	+												97			
CS-26(A-D)	4	+	+	+		3/16/92	12:35	+												98			
CS-27(A-D)	4	+	+	+		3/16/92	12:45	+												99			
CS-28(A-D)	4	+		+		3/16/92	1:00	+												600			
CS-29(A-D)	4	+		+		3/16/92	1:30	+												01			
CS-30(A-D)	6	++		+		3/16/92	1:40	+												02			
																				Lab number			
																				Turnaround time			
Condition of sample:	good				Temperature received:	COO																Priority Rush 1 Business Day	<input type="checkbox"/>
Relinquished by sampler	<i>Frank J. Connell</i>				Date	3/16/92	Time	4:20	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	<i>Jim Lott</i>	Date	3/16	Time	4:20pm						Standard 10 Business Days	<input type="checkbox"/>		

COPY

COPY chain of custody

APPENDIX C
Soil Disposal Documentation



NON-HAZARDOUS SPECIAL WASTE MANIFEST

No. 714909

GENERATOR

Generator Name	ARCO Products										Generating Location	ARCO Station #4931				
Address	P. O. Box 6811										Address	791 W. MacArthur Blvd.				
	San Mateo, Ca. 94402											Oakland, Ca.				

Phone No.	4	1	5	6	7	1	2	4	3	4	Phone No.	1	0	0	1	8	Y	0	/	T	Containers	Type
BFI Waste Code	Description of Waste										Quantity	Units	No.	Type	D - Drum							
NON-HAZARDOUS SOIL											0	0	0	1	8	Y	0	/	T	C - Carton		
											0	0	0	1	8	Y	0	/	T	B - Bag		
											0	0	0	1	8	Y	0	/	T	T - Truck		
											0	0	0	1	8	Y	0	/	T	P - Pounds		
											0	0	0	1	8	Y	0	/	T	Y - Yards		
											0	0	0	1	8	Y	0	/	T	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 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: *Walter Moughler* Signature: *121891* Shipment Date: *10/01/89*

TRANSPORTER

Truck No.	510-634-6850										Phone No.	510-634-6850								
Transporter Name	Billard Trucking, Inc.										Driver Name (Print)	WALTER MOUGHLER								
Address	P. O. Box 218										Vehicle License No./State	14C 941								
	Byron, California 94544										Vehicle Certification	10/01/89								
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	121891										Driver Signature	63800								
	Shipment Date											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										Receipt Date
--------------------------	-----------	--	--	--	--	--	--	--	--	--	--------------

PASS CODE

BFI260-72



NON-HAZARDOUS SPECIAL WASTE MANIFEST

No. 714911

GENERATOR

ARCO Products

ARCO Station #4931

Generator Name

P. O. Box 5811

Generating Location

San Mateo, Ca. 94402

Address

731 W. MacArthur Blvd.

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

D - Drum

C - Carton

B - Bag

T - Truck

P - Pounds

Y - Yards

O - Other

NON HAZARDOUS SOIL

0 0 0 1 8

Y

0 /

T

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

010792

Shipment Date

TRANSPORTER

Truck No. 39

510-634-6850

Phone No. _____

Transporter Name Dillard Trucking, Inc.

Driver Name (Print) Charles McGowen

Address P. O. Box 218

Vehicle License No./State 4CO 8284

Byron, California 94544

Vehicle Certification 300837

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.

Charles McGowen

010792

Shipment Date

Charles McGowen

010792

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

Name of Authorized Agent

Signature

Receipt Date

WMP 010792

PASS CODE _____

BFI260-72

TRANSPORTER RETAIN

NON-HAZARDOUS SPECIAL WASTE MANIFEST

GENERATOR

Generator Name **ARCO Products**

Generating Location **ARCO Station #4931**

Address **P. O. Box 5811**

San Mateo, Ca. 94402

Address **731 W. MacArthur Blvd.**

Oakland, Ca.

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

Phone No. **[REDACTED]**

BFI Waste Code **[REDACTED]**

Description of Waste **NON-HAZARDOUS SOIL**

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

Quantity	Units	No.	Type
0 0 0	1	8	Y
0	0	0	/
0	0	0	T
0	0	0	
0	0	0	
0	0	0	
0	0	0	

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 Kershner** Signature **[Signature]** Shipment Date **07/92**

TRANSPORTER

Truck No. **Q3 8165**

Phone No. **510-634-6850**

Transporter Name **Dillard Trucking, Inc.**

Driver Name (Print) **TED BROOKLY**

Address **P. O. Box 218**

Vehicle License No./State **8E7317 CA**

Byron, California 94544

Vehicle Certification **206032**

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 **L. O'Brien**

Shipment Date **07/92**

Driver Signature **L. O'Brien**

Delivery Date **07/92**

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 **07/92**

PASS CODE

NON-HAZARDOUS SPECIAL WASTE MANIFEST

GENERATOR

Generator Name ARCO Products Generating Location ARCO Station #4931

Address P. O. Box 5811 Address 731 W. MacArthur Blvd.
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	Units	Containers No.	Type
<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>

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 Rick Kendall for ARCO Rick Kendall

2/12/93

Generator Authorized Agent Name

Signature

Shipment Date

TRANSPORTER

Truck No. 31

Phone No. 810-634-6850

Transporter Name Dillard Trucking, Inc.

Driver Name (Print)

HAROLD HAMPTON

Address P. O. Box 218

Vehicle License No./State

4E83936

Byron, California 94544

Vehicle Certification

205125

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.

HAROLD HAMPTON 010793
 Driver Signature

Shipment Date

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

4001 North Vasco Rd., Livermore, Ca. 94550

Address

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

PASS CODE _____

Waste Systems™ No. 714953
CROWNING-FERRIS INDUSTRIES **NON-HAZARDOUS SPECIAL WASTE MANIFEST**

GENERATOR

ARCO Products

Generator Name

P.O. Box 5811

Address

San Mateo, Ca. 94402

ARCO Station #4991

Generating Location

731 W. MacArthur Blvd.

Address

Oakland, CA

Phone No. 4 1 5 6 7 1 2 4 3 4

Phone No. 5 1 4 6 9 9

BFI Waste Code C A 4 0 5 0 1 2 1 9 2

Quantity 1 1 6 9 9

Description of Waste

Containers Units No. Type

NON-HAZARDOUS SOIL

0 0 0 1 8 V 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

Signature

Shipment Date

TRANSPORTER

Truck No. 07-871

Phone No. 510-634-6850

Transporter Name Dillard Trucking, Inc. 1001/65

Driver Name (Print) Brian Clinton

Address P.O. Box 218

Vehicle License No./State 3185028

Byron, California 94544

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

112392

Shipment Date

Driver Signature

012382

Delivery Date

DESTINATION

Site Name B.F.I. Vasco Road Landfill

Phone No. 5 1 0 1 7 0 4 9 1

4001 North Vasco Rd., Livermore, Ca. 94550

Address

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



BROWNING-FERRIS INDUSTRIES INC.

No. 714954

NON-HAZARDOUS SPECIAL WASTE MANIFEST

GENERATOR

Generator Name: ARCO Products

Generating Location: ARCO Station #4931

Address: 1000 O. Box 5811

Address: 731 W. MacArthur Blvd

San Mateo, Ca. 94402

Oakland, CA.

Phone No. 4 1 6 5 7 1 2 4 3 4

Phone No. _____

BFI Waste Code: C A

Description of Waste:

1 1 6 9 9

Containers

Type

0 0 0 1 8 Y 0 1 T

D - Drum

0 0 0 1 8 Y 0 1 T

C - Carton

0 0 0 1 8 Y 0 1 T

B - Bag

0 0 0 1 8 Y 0 1 T

T - Truck

0 0 0 1 8 Y 0 1 T

P - Pound

0 0 0 1 8 Y 0 1 T

Y - Yards

0 0 0 1 8 Y 0 1 T

O - Other

NON-HAZARDOUS SOLID

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. It 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.:

510-634-6850

Transporter Name: Dillard Trucking, Inc. 1001/65

Phone No.:

Address: 1000 O. Box 218

Driver Name (Print): HARRISON HAMPTON

Byron, California 94544

Vehicle License No./State: 4E23736

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

Vehicle Certification: 205125

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

Driver Signature:

Shipment Date: 10/13/97

Driver Signature:

Delivery Date: 10/13/97

DESTINATION

Site Name: B.F.I. Vasco Road Landfill

Phone No. 5 1 0 4 4 7 0 4 9 1

4001 North Vasco Rd., Livermore, Ca. 94550

Address:

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: 10/13/97



BROWNING-FERRIS INDUSTRIES INC.

No. 714955

NON-HAZARDOUS SPECIAL WASTE MANIFEST

GENERATOR

Generator Name ARCO Products

ARCO Station #4931

Address P. O. Box 5811

Generating Location

San Mateo, Ca. 94402

791 W. MacArthur Blvd.

Oakland, CA

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

Phone No. [REDACTED]

BFI Waste Code C-A

4 0 5 0 1 2 1 9 2

1 1 6 9 9

Containers
No. TypeType
D - Drum
C - Carton
B - Bag
T - Truck
P - Pounds
Y - Yards
O - Other

Description of Waste

Quantity
0 0 0 1Units
Y

0

T

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. It is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law. It has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name [REDACTED]

Signature [REDACTED]

0 1 2 3 4 5 6 7

Shipment Date [REDACTED]

TRANSPORTER

Truck No. 15

510-634-6850

Phone No. [REDACTED]

Transporter Name Dillard Trucking, Inc. 1001/65

Driver Name (Print) Kenneth L. Headen

Address P. O. Box 218

Vehicle License No./State 51-24801 CA

Byron, California 94544

Vehicle Certification 296733

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 [REDACTED]

012392

Shipment Date [REDACTED]

Driver Signature [REDACTED]

012392

Delivery Date [REDACTED]

DESTINATION

Site Name BFI 1 Vasco Road Landfill

Phone No. 5 3 4 0 4 4 7 0 4 9 1

4001 North Vasco Rd., Livermore, Ca. 94550

Address [REDACTED]

Name of Authorized Agent [REDACTED]

Signature [REDACTED]

0142592

Receipt Date [REDACTED]

PASS CODE [REDACTED]



ROWNING-FERRIS INDUSTRIES

No. 714957

NON-HAZARDOUS SPECIAL WASTE MANIFEST

GENERATOR

ARCO Products

ARCO Station #4931

Generator Name

P. O. Box 5811

Generating Location

Address

San Mateo, Ca. 94402

731 W. MacArthur Blvd.

Oakland, CA.

Phone No.

4 1 5 5 7 1 2 4 3 4

Phone No.

BFI Waste Code

C A

4 0 5

0 1 2

1 9 2

1 1 6

9 9

Quantity

Units

Containers

Type

0 0 0 1 8

Y

0 Z

D - Drum

C - Carton

B - Bag

T - Truck

P - Pounds

Y - Yards

O - Other

Description of Waste

NON-HAZARDOUS SOIL

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.40 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.

2 1 2 3 2

Generator Authorized Agent Name

Signature

Shipment Date

TRANSPORTER

Truck No.

15-784

510-634-6850

Transporter Name

Dillard Trucking, Inc. 1001/65

Phone No.

Address

P. O. Box 218

Driver Name (Print)

Byron, California 94544

Dillard Hosmer

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

Driver Signature

6 1 2 3 9 2

Shipment Date

Driver Signature

6 1 2 3 9 2

Delivery Date

Vehicle License No./State

3U13C74

Vehicle Certification

215414, 715915

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

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

49-398

Receipt Date

PASS CODE

TRANSPORTER RETAIN

BFI260-720

RCRA HAZARDOUS (NON-RCRA) NON HAZARDOUSEnvironmental Services
(Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# C 32784

WMU# 33 LOCATION 17-I-6

DATE 1/23/92

2:27PM 1-23-92 79700 LB GR.

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

MANIFEST NO. 6973	QUANTITY 48,100	lbs lbs
TRUCKING CO. Dillard		RATE
GENERATOR ARCO	LOCATION San Mateo	STATION 4931

03:16 PM JAN 23, 92
29700 LB KEYED G
03:16 PM JAN 23, 92
31600 LB TARE
03:16 PM JAN 23, 92
48100 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVERS INITIALS X DRIVER'S SIGNATURE Richard NeissDESCRIPTION: SOLID SLUDGE LIQUID STATE ID# CA EPA ID# ON-SITE ID: ANALYST Steve Nichols PROFILE# G92-N-Arco

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	% SOLIDS*
Color	BROWN	<input checked="" type="checkbox"/>	<input type="checkbox"/>	SU(BA)	POS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Abs(26)	PASS	<input type="checkbox"/>	<input type="checkbox"/>	% OIL*
Vis.(1)	OK	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cya(9A)	POS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Flash	N/A	<input type="checkbox"/>	<input type="checkbox"/>	% WATER*
pH (3)	6.93	<input checked="" type="checkbox"/>	<input type="checkbox"/>	F.L(21)	YES	<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	To be done on hazardous liquids only.

COMMENTS:

LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTERGross by Paul Palmer
DeputyTare By Charles Terry
DeputyTruck # 975Truck Lic. No. 467105Trailer Lic. No. 1UR8165

Trailer Lic. No. _____

SAMPLING PROCEDURE
By Glenn Deppen Scoop Coliwassa Thief Waste Pile Sampler Grab: Top Bottom

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS

ACCEPTABLE MATERIAL UNDER TERMS OF RWOOD ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR Paul PalmerI CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT
UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.SIGNATURE OF TSDF OPERATOR Glenn Deppen

C-3278
6973

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

TRANSPORTER

TSD FACILITY

NAME: ARCO Products Attn: Kyle Christie
 ADDRESS: P. O. Box 5811
 CITY, STATE, ZIP: San Mateo, Ca. 94402

EPA ID. NO.: C A L 0 . 0 . 0 . 0 . 4 8 6 - 8 7
 701 W. MacArthur, Oakland
 Station #4931

PHONE NO.: 415-571-2434

CONTAINERS: No. 300877 VOLUME _____ WEIGHT: 247

TYPE: TANK DUMP TRUCK DRUMS CARTONS OTHER
 Soil Contaminated with Gasoline

WASTE DESCRIPTION	GENERATING PROCESS	spillage
1. Components of Waste	Components of Waste	PPM %
Soil		99.5 99.0
Gas		0.1 0.5
2.		
3.		
4.		
5.		
6.		
7.		
8.		

PROPERTIES: pH: 7 SOLID: LIQUID: SLUDGE: SLURRY: OTHER: Neutral

HANDLING INSTRUCTIONS: Profile #G92-N-ARCO Station #4931

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

DILLARD TRUCKING, INC.
 NAME: P. O. Box 218
 ADDRESS: 1001/65
 CITY, STATE, ZIP: Byron, California 94514

EPA ID. NO.: C A D 9 8 1 6 9 2 8 0 9

SERVICE ORDER NO.

PICK UP DATE: 1-27-92

PHONE NO.: 510-634-6850
 TRUCK, UNIT, I.D. NO.: 975
 TYPED OR PRINTED FULL NAME & SIGNATURE: Richard Mann, Richard Mann 1-27-91
 DATE

Laidlaw Environmental Services, Inc.
 NAME: 2500 Lokern Road
 ADDRESS: Buttonwillow, Ca. 93206-0787
 CITY, STATE, ZIP:

EPA ID. NO.: C F A D 9 8 0 6 7 5 2 7 6

DISPOSAL METHOD: LANDFILL OTHER

PHONE NO.: 800-544-7199
 TYPED OR PRINTED FULL NAME & SIGNATURE: Charles Terry, Charles Terry, 01-23-92
 DATE

GEN	OLD/NEW	L	A	TONE	lbs
TRANS		S	B	48	100
C/Q		RT/CD	HWDF	NONE	

DISCREPANCY

RCRA HAZARDOUS (NON-RCRA) NON HAZARDOUS

Environmental Services
(Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 32785WMU # 33 LOCATION D-J-6DATE 1/23/92

2:31PM 1-23-92 78340 16 GR

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

697448,320

lbs

lbs

MANIFEST NO.

QUANTITY

RATE

 END DUMP
 ROLL OFF

 TRANSFER
 VACUUM

 FLAT BED

TRUCKING CO. DillardSAN MATEO54931

LOCATION

STATION

GENERATOR Arco

COMPANY

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS _____

DRIVER'S SIGNATURE X Glenn StevensDESCRIPTION: SOLID SLUDGE LIQUID STATE ID# _____

EPA ID# _____

ON-SITE ID: ANALYST STEVE NICKOLSPROFILE# G92-N-Arco

TEST # RESULT YES NO

TEST # RESULT YES NO

TEST # RESULT YES NO

% SOLIDS* _____

Color Brown SU(8A) POS NEG Abs(26) PASS FAIL

% OIL* _____

Vis(1) OK Cya(9A) POS NEG Flash 111 °F

% WATER* _____

pH (3) 7.10 FL(21) YES NO

*To be done on hazardous liquids only.

COMMENTS: _____

LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTER

Gross by Glenn Stevens
Deputy

Tare By Charles Jenny
Deputy

Truck # 14Truck Lic. No. 4B05749Trailer Lic. No. 1449437

Trailer Lic. No. _____

SAMPLING PROCEDURE

By Glenn Stevens
 Scoop Coliwassa Thief

 Waste Pile Sampler Grab: Top Bottom
 SIGNATURE OF TSDF OPERATOR X Kathy Kivels

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X John Weller

NON-HAZARDOUS WASTE DATA FORM

C-32785
6974

NAME ARCO Products Attn: Kyle Christie
 ADDRESS P. O. Box 5811 EPA ID NO. G A L 0 0 0 0 1 4 8 6 8 7
 CITY, STATE, ZIP San Mateo, Ca. 94402 731 W. MacArthur, Oakland
Station #4931 PHONE NO. (415) 571-2434

CONTAINERS: No. 300810

VOLUME

WEIGHT

237

TYPE: TANK DUMP TRUCK DRUMS CARTONS OTHER
Soil Contaminated with Gasoline

GENERATING PROCESS spillage

WASTE DESCRIPTION
 COMPONENTS OF WASTE PPM %
 1. Soil 99.5 99.9
 2. Gas 0.1 0.5
 3.
 4.

COMPONENTS OF WASTE PPM %
 5.
 6.

PROPERTIES: pH Neutral SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS Profile #G92-N-ARCO GENERATOR Station #4931

THE GENERATOR CERTIFIES THAT
 THE WASTE AS DESCRIBED IS 100%
 NON-HAZARDOUS.

Ricardo Basilio *Ricardo Basilio* TYPED OR PRINTED FULL NAME & SIGNATURE

DATE 1-23-92

TRANSPORTER
DILLARD TRUCKING, INC.

NAME P. O. Box 218 EPA ID NO. C A D 9 8 1 6 9 2 8 0 9

ADDRESS Byron, California 94514 SERVICE ORDER NO. 1001/65

CITY, STATE, ZIP Byron, California 94514 PICK UP DATE 1-23-92

PHONE NO. (510) 634-6850

TRUCK, UNIT, I.D. NO. 14

John Ferguson *John Ferguson* TYPED OR PRINTED FULL NAME & SIGNATURE

DATE 1-23-92

Laidlaw Environmental Services, Inc.

NAME 2500 Lokern Road EPA ID NO. C A D 9 8 0 6 7 5 2 7 6

ADDRESS Buttonwillow, Ca. 93206-0767 DISPOSAL METHOD

CITY, STATE, ZIP

LANDFILL OTHER

PHONE NO. 800 544-7199

Charles Terry *Charles Terry* TYPED OR PRINTED FULL NAME & SIGNATURE

DATE 01-23-92

GEN	OLD/NEW	L	A	TONS/lbs	
TRANS		S	B	48,320	
C/Q		RT/CD		HWDF	NONE

DISCREPANCY

TO BE COMPLETED BY GENERATOR

TRANSPORTER

TSD FACILITY

- RCRA
 HAZARDOUS (NON-RCRA)
 NON HAZARDOUS

LAIDLAW

Environmental Services
(Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O C 37 786

WMU # 33 LOCATION 17-7-6

DATE 1/23/92

1:51PM 1-23-92 82840 LB GR

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

6975

51,640

lb

bs

MANIFEST NO.

QUANTITY

RATE

END DUMP
 ROLLOFF

TRANSFER
 FLAT BED
 VACUUM

TRUCKING CO. OIL LAIDLAW

SAN MATEO

493

LOCATION

STATION

GENERATOR ARCO

COMPANY

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS

DRIVER'S SIGNATURE X

DESCRIPTION: SOLID SLUDGE LIQUID STATE ID #

EPA ID#

ON-SITE ID: ANALYST Steve Nichols

PROFILE: G92-N-Arco

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	% SOLIDS*
Color	Brown	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Su(8A)	POS NEG	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Abs(26)	PASS FAIL	<input type="checkbox"/>	<input type="checkbox"/>	% OIL*
Vis.(1)	OK	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cya(9A)	POS NEG	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Flash	N/A	<input type="checkbox"/>	<input type="checkbox"/>	% WATER*
pH (3)	6.93	<input checked="" type="checkbox"/>	<input type="checkbox"/>	F.L(21)	YES NO	<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	To be done on hazardous liquids only.

COMMENTS:

LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTER

Gross by Paul Farvera

Deputy

Tare By Charles Teng

Deputy

Truck #

Truck Lic. No. 5549905

Trailer Lic. No. 1VB6168

Trailer Lic. No.

SAMPLING PROCEDURE

By Glenn Dodson

- Scoop Colivassa Thief
 Waste Pile Sampler Grab: Top Bottom

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS
ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT
UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X

C-32786

6975

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

TRANSPORTER

TSD FACILITY

NAME	ARCO Products	Attn: Kyle Christie	EPA I.D. NO.	C A L 0 0 0 0 4 8 6 8 7
ADDRESS	P. O. Box 5811	731 W. MacArthur, Oakland	PHONE NO.	415, 571-2434
CITY, STATE, ZIP	San Mateo, Ca. 94402	Station #4931		

CONTAINERS: No. 303-123 VOLUME: 18 Y

WEIGHT:

TYPE: TANK DUMP TRUCK THICK DRUMS CARTONS OTHER

Soil Contaminated

with Gasoline

GENERATING PROCESS

spillage

WASTE DESCRIPTION

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil	99.5	99.9	5.		
2. Gas	0.1	0.5	6.		
3.					

PROPERTIES: LIQUID SOLID SLURRY GEL OTHER

Neutral

HANDLING INSTRUCTIONS:

Profile #G92-N-ARCO

STATION #4931

THE GENERATOR CERTIFIES THAT
THE WASTE AS DESCRIBED IS 100%
NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

DILLARD TRUCKING, INC.

EPA I.D. NO.

C A D 9 8 1 6 9 2 8 0 9

NAME

P. O. Box 218

1001/86

ADDRESS

Byron, California 94514

SERVICE ORDER NO.

PHONE NO. (510) 634-6850

PICK UP DATE

01/33/93

TRUCK UNIT, I.D. NO.

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

Laidlaw Environmental Services, Inc.

EPA I.D. NO.

C A D 9 8 0 6 7 5 2 7 6

NAME

2500 Lokern Road

DISPOSAL METHOD

Buttonwillow, Ca. 93206-0787

 LANDFILL OTHER

CITY, STATE, ZIP

PHONE NO. 800 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

GEN	OLD/NEW	L	A	TONG 1bs
TRANS		S	B	51,640
C/Q		RT/CD	HWD	NONE

DISCREPANCY

RCRA
 HAZARDOUS (NON-RCRA)
 NON HAZARDOUS



Environmental Services
(Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

work 32787

WMU # 35 LOCATION D-I-6

DATE 1/23/92

1:40PM 1-23-92 01520 LB GR

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

6976

50,100

bs

bs

MANIFEST NO.

QUANTITY

RATE

TRUCKING CO.

OIL HAZ

END DUMP
ROLL OFF

TRANSFER
VACUUM

FLAT BED

GENERATOR

Arco

COMPANY

SAN MATEO

LOCATION

STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVERS INITIALS

DRIVER'S SIGNATURE X

DESCRIPTION: SOLID SLUDGE LIQUID STATE ID#

EPA ID#

ON-SITE ID: ANALYST STEVE NELAS

PROFILE#

G92-N-Arco

TEST # RESULT YES NO

TEST # RESULT YES NO

TEST # RESULT YES NO

% SOLIDS

Color Brown

Vis.(1) OK

pH (3) 7.05

Comments:

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X

Glenn Dennis

SAMPLING PROCEDURE

By Glenn Dennis

Scoop Coliwassa Thief

Waste Pile Sampler Grab Top Bottom

Tope

Bottom

0-32789

6976

NON-HAZARDOUS WASTE DATA FORM

NAME: ARCO Products Attn: Kyle Christie
 ADDRESS: P. O. Box 5811
 CITY, STATE, ZIP: San Mateo, Ca. 94402

EPA ID. NO. C A L 0 0 0 0 4 8 6 8 7
 PHONE NO. 415-571-2434

731 W. MacArthur, Oakland
 Station #4931

CONTAINERS: No. 300 807

VOLUME

18 Yd

WEIGHT

TYPE: TANK TRUCK DUMP TRUCK DRUMS CARTONS OTHER

Soil Contaminated
WASTE DESCRIPTION With Gasoline

GENERATING PROCESS:

spillage

COMPONENTS OF WASTE

PPM

%

Soil

99.51

99.9

5.

Gas

0.1

0.5

6.

PROPERTIES: Neutral

SOLID

LIQUID

SLUDGE

SLURRY

OTHER

HANDLING INSTRUCTIONS:

Profile #G92-N-ARCO

Station #4931

THE GENERATOR CERTIFIES THAT
THE WASTE AS DESCRIBED IS 100%
NON-HAZARDOUS.

Rick DiBasilio Rick DiBasilio 1-23-92

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

NAME: DILLARD TRUCKING, INC.

EPA ID. NO.

C A D 9 8 1 6 9 2 8 0 9

ADDRESS: P. O. Box 218

SERVICE ORDER NO.

1001/65

CITY, STATE, ZIP: Byron, California 94514

PICK UP DATE

1-23-92

PHONE NO. (510) 694-6850

DONALD TENSEN Dillard 1-23-92

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRUCK, UNIT, I.D. NO.

NAME: Laidlaw Environmental Services, Inc.

EPA ID. NO.

C A D 9 8 0 8 7 5 2 7 6

ADDRESS: 2500 Lokern Road

DISPOSAL METHOD

BUTTERWILLOW, CA. 93206-0787

LANDFILL OTHER

PHONE NO. 800-544-7199

Charles Terry Charles Terry 01-23-92

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS/lbs
TRANS		S	B	50,100
C/O		RT/CD		HWDF NONE

DISCREPANCY

TO BE COMPLETED BY GENERATOR

TRANSPORTER

TSD FACILITY

- RCRA
 HAZARDOUS (NON-RCRA)
 NON HAZARDOUS

LAIDLAW

Environmental Services
 (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

7:58PM 1-23-92

WO: C: 32788
 WMU: 33 LOCATION: 17-J-6

DATE: 1-23-92

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

MANIFEST NO. 697 QUANTITY 50,380 lbs RATE _____
 TRUCKING CO. Dillard / J.W. GLEND DUMP TRANSFER FLAT BED
 GENERATOR Arco ROLL OFF VACUUM
 COMPANY OAKLAND LOCATION 4931 STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT DRIVERS INITIALS:

DRIVER'S SIGNATURE X

DESCRIPTION: SOLID SLUDGE LIQUID STATE ID# _____ EPA ID# _____

ON-SITE ID: ANALYST Damon Weatherly PROFILE# 6-92-N-Arco

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	% SOLIDS*
Color	Green	X	<input type="checkbox"/>	Su(8A)	POS	NEG	X	Abs(26)	PASS	FAIL	<input type="checkbox"/>	% OIL _____
Vt.(1)	OK	X	<input type="checkbox"/>	Cya(9A)	POS	NEG	X	Flash	100%	<input type="checkbox"/>	<input type="checkbox"/>	% WATER: _____
pH (3)	6.89	X	<input type="checkbox"/>	F.L.(21)	YES	NO	X			<input type="checkbox"/>	<input type="checkbox"/>	To be done on hazardous liquids only.

COMMENTS:

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS
 TREATABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

OF TSDF OPERATOR X

Karl Jones CT

THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT
 SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

OPERATOR X

James Abbott

SAMPLING PROCEDURE

By

Colen Dulin

Scoop Coliwassa Thief

Waste Pile Sampler Grab: Top Bottom

04:32 PM JAN 23, 92

80060 LB KEYED

04:32 PM JAN 23, 92

29580 LB TAKE

04:32 PM JAN 23, 92

58380 LB NET

LAIDLAW ENVIRONMENTAL SERVICES
 (LOKERN), INC.
 WEIGHMASTER

Gross by: SGWels Deputy

Tare By: Charles Terry Deputy

Truck #: 10

Truck Lic. No. 4K17603

Trailer Lic. No. 1049378

Trailer Lic. No.

C-35788
6977

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

TRANSPORTER

TSDF FACILITY

NAME	ARCO Products Attn: Kyle Christie			EPA ID NO.	CAL 000048687
ADDRESS	P. O. Box 6811			PHONE NO.	415-571-2434
CITY, STATE, ZIP	San Mateo, Ca. 94402			731 W. MacArthur, Oakland Station #4931	
CONTAINERS NO.	300819			VOLUME	18 yards
TYPE	<input type="checkbox"/> TANK	<input checked="" type="checkbox"/> DUMP TRUCK	<input type="checkbox"/> DRUMS	<input type="checkbox"/> CARTONS	<input type="checkbox"/> OTHER
WASTE DESCRIPTION	Soil Contaminated with Gasoline				
COMPONENTS OF WASTE		PPM	%	GENERATING PROCESS	
1. Soil	99.5	99.9		spillage	
2. Gas	0.1	0.5			
3.					
4.					
5.					
6.					
7.					
PROPERTIES	Neutral	LUMPY	LIQUID	SLUDGE	SLURRY
HANDLING INSTRUCTIONS	Profile #G92-N-ARCO				
Station #4931					
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS					
Ric D. Basile, 1/12/92, 1-23-92					
TYPED OR PRINTED FULL NAME & SIGNATURE					
DATE					
NAME	DILLARD TRUCKING, INC.			EPA ID NO.	CAD 981692809
ADDRESS	P. O. Box 218			SERVICE ORDER NO.	1001/65
CITY, STATE, ZIP	Byron, California 94514			PICK UP DATE	1/23/92
PHONE NO.	(510) 694-6850			Jack R. Simmons / Jack R. Simmons / 1/23/92	
TRUCK UNIT I.D. NO.				TYPED OR PRINTED FULL NAME & SIGNATURE	DATE
NAME	Laddlaw Environmental Services, Inc.			EPA ID NO.	CAD 980675276
ADDRESS	2500 Cokern Road			DISPOSAL METHOD	<input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER
CITY, STATE, ZIP	Buttonwillow, Ca. 93206-0787				
PHONE NO.	800-544-7199			Charles Terry, Charles Terry 01-23-92	
TYPED OR PRINTED FULL NAME & SIGNATURE					
DATE					
GEN. INFO	OLD/NEW	L	A	TONS lbs	
TRANS		S	B	50,380	
C/O		RT/CD		HWDF NONE	
DISCREPANCY					

RCRA
 HAZARDOUS (NON-RCRA)
 NON HAZARDOUS

LAIDLAW

Environmental Services
(Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

U4440
WOR C-32789
WMU #33 LOCATION N T - 6
04300 26 GR

DATE 1-23-92

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

6978 53,240

WEIGHED AT 2500 W. LOKERN RD., BUTTONWILLOW

MANIFEST NO. QUANTITY

lb bs RATE

END DUMP TRANSFER FLAT BED
 ROLL OFF VACUUM

TRUCKING CO. Dillano

LOCATION STATION

GENERATOR Arco COMPANY

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS

DRIVER'S SIGNATURE

DESCRIPTION: SOLID SLUDGE LIQUID STATE ID#

EPA ID#

ON-SITE ID: ANALYST

Glenn Decline

PROFILE# 6-92-N-Arco

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	% SOLIDS
Color	Brown	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Su(8A)	POS NEG	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Abs(26)	PASS FAIL	<input type="checkbox"/>	<input type="checkbox"/>	% OIL
Vis.(1)	OK	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cya(9)	POS NEG	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Flash	PF	<input type="checkbox"/>	<input type="checkbox"/>	% WATER
pH (3)	6.90	<input checked="" type="checkbox"/>	<input type="checkbox"/>	F.I.(21)	YES NG	<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	To be done on hazardous liquids only.

COMMENTS:

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS
ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150

SIGNATURE OF TSDF OPERATOR X

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT
UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN

SIGNATURE OF TSDF OPERATOR X

SAMPLING PROCEDURE

- By Glenn Decline
- Scoop Colwassia Thief
 Waste Pile Sampler Grab: Top Bottom

04-243 PM JAN 23-92
84880 LB KEYED G
04-243 PM JAN 23-92
31560 LB TARE
04-243 PM JAN 23-92
53240 LB NET

LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTER

Gross by SEN Nacho Deputy

Tare By Charles Terry Deputy

Truck # 31

Truck Lic. No. 4E83936

Trailer Lic. No. 1UJ1058

Trailer Lic. No.

C-5218

6978

NON-HAZARDOUS WASTE DATA FORM

NAME: ARCO Products Auto: Kyle Christie

ADDRESS: P. O. Box 5811

EPA
I.D.
NO.

CAL 0 0 0 0 4 8 6 8 7

CITY, STATE, ZIP: San Mateo, Ca. 94402

31 W MacArthur, Oakland

PHONE NO. 415, 571-2434

STATION #4931

CONTAINERS: 205125

VOLUME:

WEIGHT:

23 T

TYPE: TANK DUMP TRUCK DRUMS CARTONS OTHERSoil Contaminated
with Gasoline

WASTE DESCRIPTION

GENERATING PROCESS

spillage

COMPONENTS OF WASTE

PPM

COMPONENTS OF WASTE

PPM

Soil

99.6

99.9

Gas

0.1

0.5

PROPERTIES: Neutral
PH: SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS:

Profile #G92-N-ARCO

Station #4931

THE GENERATOR CERTIFIES THAT
THE WASTE AS DESCRIBED IS 100%
NON-HAZARDOUS.

DATE

TYPED OR PRINTED FULL NAME & SIGNATURE

DILLARD TRUCKING, INC.

EPA
I.D.
NO.

C A D 9 8 1 6 9 2 8 0 9

NAME:

ADDRESS: P. O. Box 218

SERVICE ORDER NO.

1001765

CITY, STATE, ZIP:

Byron, California 94514

PICK UP DATE

PHONE NO. 510, 634-6850

DATE

TYPED OR PRINTED FULL NAME & SIGNATURE

TRUCK, UNIT, I.D. NO. 31

NAME:

Laidlaw Environmental Services, Inc.

EPA
I.D.
NO.

C A D 9 8 0 6 7 5 2 7 8

ADDRESS:

2500 Lokeran Road

DISPOSAL METHOD

 LANDFILL OTHER

CITY, STATE, ZIP:

Buttonwillow, Ca. 93206-0787

PHONE NO. 800, 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

Charles Terry Charles Terry 0-23-92

GEN:

OLD/NEW:

L:

A:

TONS/lbs

TRANS:

S:

B:

53,240

C/Q:

RT/CD:

HWD:

NONE

DISCREPANCY

- RCRA
 HAZARDOUS (NON-RCRA)
 NON HAZARDOUS

LAIDLAW

Environmental Services
 (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

4:03PM 1-23-92

WO# C32798

WMU# 33 LOCATION 17-J-6

DATE 1/23/92

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

6979

50,020

lbs

bs

QUANTITY

RATE

- END DUMP TRANSFER FLAT BED
 ROLLOFF VACUUM

MANIFEST NO.

Dillard

GENERATOR Arco

COMPANY

SW MAREO

LOCATION

4931

STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS

DRIVER'S SIGNATURE X

DESCRIPTION: SOLID SLUDGE LIQUID STATE ID#

EPA ID#

ON-SITE ID: ANALYST

Steve Nichols

PROFILE#

692-N-Arco

TEST #

RESULT

YES NO

TEST #

RESULT

YES NO

TEST #

RESULT

YES NO

% SOLIDS*

Color

brown

SL(8A)

POS NEG

Absorb. PASS FAIL

% OIL*

Vis.(1)

ok

Cya(9)

POS NEG

Filt.

% WATER*

pH (3)

7.02

FL(21)

YES

NO

COMMENTS:

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 88-150.

SIGNATURE OF TSDF OPERATOR X

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X

SAMPLING PROCEDURE

By Steve Nichols

Scoop Colivassa Thief

Waste Pile Sampler

Grab

Top

Bottom

84:57 PM JAN 23, 92
 80480 LB KEYED G
 84:57 PM JAN 23, 92
 39460 LB TARE
 84:57 PM JAN 23, 92
 50020 LB NET

LAIDLAW ENVIRONMENTAL SERVICES
 (LOKERN), INC.
 WEIGHMASTER

Gross by Paul Parsons
 Deputy

Tare By Charles Terry
 Deputy

Truck # 39

Truck Lic. No. C408284 CA

Trailer Lic. No. IVB6166 CA

Trailer Lic. No.

Q-32790

6979

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

TRANSPORTER

TSD FACILITY

ARCO Products
 NAME: **Attn: Kyle Christie**

 ADDRESS: **P. O. Box 5811**

 CITY, STATE, ZIP: **San Mateo, Ca. 94402**
**781 W. MacArthur, Oakland
Station #4931**
EPA
I.D.
NO.**CA 10000 48687**PHONE NO. **415, 571-2434**CONTAINERS: No. **25127**

VOLUME

WEIGHT

237
 TYPE: TANK DUMP TRUCK TRUCK DRUMS CARTONS OTHER
**Soil Contaminated
with Gasoline**

GENERATING PROCESS

spillage

WASTE DESCRIPTION

COMPONENTS OF WASTE:

PPM

%

COMPONENTS OF WASTE

PPM

1. **Soil** **99.5** **99.9**2. **Gas** **0.1** **0.5**3. 4. PROPERTIES: **Neutral**PH: SOLID LIQUID SLUDGE SLURRY OTHERHANLING INSTRUCTIONS: **Profile FG92-N-ARCO****Station #4931**
**THE GENERATOR CERTIFIES THAT
THE WASTE AS DESCRIBED IS 100%
NON-HAZARDOUS.**

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

BILLARD TRUCKING, INC.

NAME

ADDRESS: **P. O. Box 218**EPA
I.D.
NO.**CAD 9816 9280 9**CITY, STATE, ZIP: **Byron, California 94514**

SERVICE ORDER NO.

1001/65PHONE NO. **(510) 634-6850**

PICK UP DATE

01-23-92TRUCK, UNIT, I.D. NO. **39**

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

NAME: **Laidlaw Environmental Services, Inc.**EPA
I.D.
NO.**CAD 9806 7527 6**ADDRESS: **2500 Lokern Road** LANDFILL OTHERCITY, STATE, ZIP: **Buttonwillow, Ca. 93206-0787**PHONE NO. **800 544-7199**

DISPOSAL METHOD

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

GEN	OLD/NEW	WT/VA	TONS
TRANS		S/B	165
C/O		RT/CD	50,020

HWD/ NONE

DISCREPANCY

RCRA HAZARDOUS (NON-RCRA) NON HAZARDOUSEnvironmental Services
(Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

DATE 1-23-92

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

6980 54,580 lbs _____ lbs
 MANIFEST NO. QUANTITY RATE
 TRUCKING CO. Dillard X TRANSFER FLAT BED
 GENERATOR Arco ROLL OFF VACUUM
 COMPANY LOCATION STATION
OAKLAND 4931

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS X DRIVER'S SIGNATURE B. DillardDESCRIPTION: SOLID SLUDGE LIQUID STATE ID # _____ EPA ID# _____ON-SITE ID: ANALYST Damon Wedderby PROFILE# 6-92-N-Arco

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	% SOLIDS*
Color	<u>Brown</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Su(8A)	POS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Abs(26)	PASS FAIL	<input type="checkbox"/>	<input type="checkbox"/>	% OIL* _____
Vis.(1)	<u>OK</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cya(9A)	POS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Flash	<u>ND</u>	<input type="checkbox"/>	<input type="checkbox"/>	% WATER* _____
pH (3)	<u>6.73</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	F.L(21)	YES	<input checked="" type="checkbox"/>	<input type="checkbox"/>					*To be done on hazardous liquids only.

COMMENTS:

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS
ACCEPTABLE MATERIAL UNDER TERMS OF RWCB ORDER NUMBER 89-150.SIGNATURE OF TSDF OPERATOR Paul PowersI CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT
UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.SIGNATURE OF TSDF OPERATOR John Miller

SAMPLING PROCEDURE

By John Miller

Scoop Colivassa Thief

Waste Pile Sampler Grab: Top Bottom

WO# C-32791
 WMU# 33 LOCATION 17-7-6
 05140 16 GR

04:41 PM JAN 23/92
 55140 LB KEYED C
 04:41 PM JAN 23/92
 30560 LB TARE
 04:41 PM JAN 23/92
 5-1588 LB NET

LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTERGross by St. Melvin
DeputyTare By Shaka Tony
DeputyTruck # 87
Truck Lic. No. 3168828Trailer Lic. No. 10132220Trailer Lic. No. 10132220

- RCRA
 HAZARDOUS (NON-RCRA)
 NON HAZARDOUS



Environmental Services
(Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# DS33309

WMU# 33 LOCATION 73-4-7

S:24PM 2-24-92 30000 16 GR

DATE 2/24/92

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

MANIFEST NO.	7021	49,720	lbs	RATE
TRUCKING CO.	LAI LAID LAW			
GENERATOR	Arco	ONK 16 NO	4931	STATION
COMPANY		LOCATION		

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS _____ DRIVER'S SIGNATURE X *Paul Powers*

DESCRIPTION: SOLD SLUDGE LIQUID STATE ID# _____ EPA ID# _____

ON-SITE ID: ANALYST *Paul Powers* PROFILE# G-92N-Arco

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	% SOLIDS*
Color	John 11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Si(8A)	POS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Abs(26)	PASS	<input type="checkbox"/>	<input type="checkbox"/>	% OIL*
Vis.(1)	18	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cy(9)	POS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Flash	OF	<input type="checkbox"/>	<input type="checkbox"/>	% WATER*
pH (3)	7.17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	FL(21)	YES	<input checked="" type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	To be done on hazardous liquids only.

COMMENTS: _____

LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTER

Gross By *Paul Powers*

Deputy

Tare By

Charles Terry

Deputy

Truck #

8

Truck Lic. No. 26653W

Trailer Lic. No. XJ5347

Trailer Lic. No. _____

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS
ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X *Susan DeTilicott*

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT
UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X *Paul Powers*

SAMPLING PROCEDURE

- By *Susan DeTilicott*
- Scoop Coliwassa Thief
 Waste Pile Sampler Grab: Top Bottom

D-33309
M 7021**NON-HAZARDOUS WASTE DATA FORM**

NAME **ARCO Products Attn: Kyle Christie**
 ADDRESS **P. O. Box 5811**
 CITY, STATE, ZIP **San Mateo, Ca. 94402**
731 W. MacArthur, Oakland
Station #4931

EPA
I.D.
NO. **CAL 0 0 0 0 4 8 6 8 7**PHONE NO. **415 571-2434**CONTAINERS: No. **02** VOLUME **18 yds** WEIGHT _____

TYPE: TANK DUMP TRUCK TRUCK DRUMS CARTONS OTHER
Soil Contaminated with Gasoline

spillage

WASTE DESCRIPTION

GENERATING PROCESS

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
Soil	99.5	99.9	5.		
Gas	0.1	0.5	6.		
7.			8.		
9.			10.		
11.			12.		
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D-33310

7022

NON-HAZARDOUS WASTE DATA FORM

NAME ARCO Products **Attn:** Kyle Christie
ADDRESS P. O. Box 5811
CITY, STATE, ZIP San Mateo, Ca. 94402 **731 W. MacArthur, Oakland**
STATION # 4931 **PHONE NO.** 415, 571-2434

EPA
I.D.
NO. **G A L 0 0 0 0 4 8 6 8 7**

CONTAINERS: No. 204355

VOLUME

18 yds

WEIGHT

TYPE TANK DUMP
 TRUCK TRUCK DRUMS CARTONS OTHER

WASTE DESCRIPTION Soil Contaminated with Gasoline

GENERATING PROCESS

spillage

COMPONENTS OF WASTE	PPM	%
Soil	99.5	99.9
Gas	0.1	0.5

COMPONENTS OF WASTE	PPM
5.	
6.	

PROPERTIES: Neutral pH SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS: Profile #G92-N-ARCO **Station #** 4931

THE GENERATOR CERTIFIES THAT
THE WASTE AS DESCRIBED IS 100%
NON-HAZARDOUS.

Rick D. Babilio / Rick D. Babilio 2-24-92

TYPED OR PRINTED FULL NAME & SIGNATURE

-DATE

EPA
I.D.
NO.

C A D 9 8 1 6 9 2 8 0 9

1001765

SERVICE ORDER NO.

PICK UP DATE

2-24-92

-DATE

TRANSPORTER DILLARD TRUCKING, INC.

NAME

ADDRESS P. O. Box 218

CITY, STATE, ZIP Byron, California 94514

PHONE NO. (510) 634-6850

TRUCK UNIT, I.D. NO. 43

EPA
I.D.
NO.

C A D 9 8 1 6 9 2 8 0 9

1001765

SERVICE ORDER NO.

PICK UP DATE

2-24-92

-DATE

EPA
I.D.
NO.

C A D 9 8 0 6 7 5 2 7 6

DISPOSAL METHOD

LANDFILL OTHER

TSD FACILITY

Laidlaw Environmental Services, Inc.

ADDRESS 2500 Lokerne Road

CITY, STATE, ZIP Buttonwillow, Ca. 93206-0787

PHONE NO. 800-544-7199

EPA
I.D.
NO.

C A D 9 8 0 6 7 5 2 7 6

DISPOSAL METHOD

LANDFILL OTHER

TYPED OR PRINTED FULL NAME & SIGNATURE

-DATE

GEN	OLD/NEW	L A	TONG Cb
TRANS.		S B	50,160
C/O		RT/CD	HWDF NONE

DISCREPANCY

- RCRA
 HAZARDOUS (NON-RCRA)
 NON HAZARDOUS

LAIPLAW

Environmental Services
(Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# D-3331

WMU # 33 LOCATION 23-N-7

DATE 2-24-92

4:42PM 2-24-92 82840 16 DR

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

MANIFEST NO. 7023	QUANTITY 52,900	WEIGHT lbs	RATE \$/CU YD
TRUCKING CO. DILLARD		bs	
GENERATOR APCO	# 4971	LOCATION OAKLAND	STATION
COMPANY			

END DUMP
 ROLL OFF
 VACUUM

TRANSFER
 FLAT BED

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS

DRIVER'S SIGNATURE

Robert R. Davis

DESCRIPTION: SOLD SLUDGE LIQUID STATE ID#

EPA ID#

ON-SITE ID: ANALYST ~~SUSAN DE THIOFF~~

PROFILE# 672-A-A010

TEST # RESULT YES NO TEST # RESULT YES NO

Color ORP SU(8A) POS NEG

VIS.(1) OK CYR(3) POS NEG

pH (3) 7.5 F.L.(21) YES NO

TEST # RESULT YES NO

Abs(26) PASS FAIL

Flesh

% SOLIDS

% OIL

% WATER

To be done on hazardous liquids only.

COMMENTS: TOTAL SULFIDE = 11 ppm on truck, 12 ppm on trailer
OK per Lab Cavaros

Delay due to analytical testing

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-160.

SIGNATURE OF TSDF OPERATOR X

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X

SAMPLING PROCEDURE

By SUSAN DE THIOFF

Scoop Coliwassa Thief

Waste Pile Sampler Grab: Top Bottom

05:54 PM FEB 24, 92
82840 LB KEYED G
05:55 PM FEB 24, 92
29940 LB TARE
05:55 PM FEB 24, 92
52900 LB NET

LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTER

Gross by

Tare By

Truck #

Truck Lic. No.

Trailer Lic. No.

Trailer Lic. No.

Mike Day
Deputy
Charles Terry
Deputy

2039291
UK7756

D-33311

7023

NON-HAZARDOUS WASTE DATA FORM

NAME: ARCO Products Attn: Kyle Christie
 ADDRESS: P. O. Box 5811 1531 W. MacArthur - Oakland
 CITY, STATE, ZIP: San Mateo, Ca. 94402 Station #4931
 EPA ID. NO.: CAI 000048687
 PHONE NO.: 415-671-2434

CONTAINERS: No. 200336/200327 VOLUME: 2040 WEIGHT:

TYPE:

 TANK TRUCK DUMP TRUCK DRUMS CARTONS OTHER

WASTE DESCRIPTION: Soil Contaminated with Gasoline

GENERATING PROCESS:

spillage

COMPONENTS OF WASTE

PPM

COMPONENTS OF WASTE

PPM

1. SOIL 99.9% 99.9%

2. Gas 0.1% 0.5%

3.

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- RCRA
 HAZARDOUS (NON-RCRA)
 NON HAZARDOUS

LAIDLAW

Environmental Services
 (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

WOR D-33312

WMU #33 LOCATION 2347

DATE 2.24.92

6:04PM 2-24-92 73080 16 GR

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

7024.

47,300

lbs

bs

MANIFEST NO.

QUANTITY

RATE

END DUMP
 ROLL OFF

TRANSFER
 VACUUM

FLAT BED

TRUCKING CO. WILLIE L. DICKARD

GENERATOR AKCO SD 4231

COMPANY

LOCATION

STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS

DRIVER'S SIGNATURE X Susan Detkoff

DESCRIPTION: SOLID SLUDGE LIQUID STATE ID #

EPA ID#

ON-SITE ID: ANALYST SUSAN DETKOFF

PROFILE: C-92-N-AKCO

TEST #

RESULT

YES NO

TEST #

RESULT

YES NO

TEST #

RESULT

YES NO

% SOLIDS

Color Brown

SU(8A)

POS

NEG

Abs(28)

PASS FAIL

% OIL

Vis.(1) OK

Ora(8B)

POS

NEG

Flesh

NPA

% WATER

pH (3) 7.76

F.L(21)

YES

NO

*To be done on hazardous liquids only.

COMMENTS: 7024 solid

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Susan Detkoff S.D.

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UND UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X Susan Detkoff

SAMPLING PROCEDURE

By Susan Detkoff

Scoop Coliwassa Thief

Waste Pile Sampler Grab: Top Bottom

06:26 PM FEB 24, 92
 26080 LB KEYLU G

06:26 PM FEB 24, 92
 38780 LB TAKLE

06:26 PM FEB 24, 92
 47300 LB NET

LAIDLAW ENVIRONMENTAL SERVICES
 (LOKERN), INC.
 WEIGHMASTER

Gross by Debra Whitt
 Deputy

Tare By Charles Terry
 Deputy

Truck # 1

Truck Lic. No. MR 1841

Trailer Lic. No.

Trailer Lic. No.

C-3299

6930

NON-HAZARDOUS WASTE DATA FORM

NAME	ARCO Products Attn: Kyle Christie		
ADDRESS	P. O. Box 5811 731 W. MacArthur, Oakland		
CITY, STATE, ZIP	San Mateo, Ca. 94402 Station #4931		
	EPA I.D. NO.	CAL 0 0 0 0 4 8 6 8 7	
	PHONE NO.	415 571-2434	

CONTAINERS: No. 204001/204500 VOLUME 18 Yards WEIGHT _____

TYPE: TANK DUMP TRUCK THUCK DRUMS CARTONS OTHER

WASTE DESCRIPTION: Soil Contaminated with Gasoline GENERATING PROCESS: spillage

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
Soil	99.5	99.9	5.		
Gas	0.1	0.5	6.		
7.			8.		
9.			10.		

PROPERTIES: PH Neutral SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS: Profile #692-N-ARCO GENERATING PROCESS: Station #4931

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE: Nick D. Basile & John D. Basile

DATE: 1-23-92

TRANSPORTER: **DILLARD TRUCKING, INC.** EPA I.D. NO.: CAD 9816 9280 9

NAME: P. O. Box 218 SERVICE ORDER NO.: 1001/85

ADDRESS: Byron, California 94514 PICK UP DATE: 1-23-92

CITY, STATE, ZIP: 510, 634-6850 TYPED OR PRINTED FULL NAME & SIGNATURE: Brian Hunter & Brian Bush

DATE: 1-23-92

TRUCK UNIT, I.D. NO. 87 X 824 TYPED OR PRINTED FULL NAME & SIGNATURE: Charles Terry

DATE: 1-23-92

TRANSPORTER: **Laidlaw Environmental Services, Inc.** EPA I.D. NO.: CAD 9806 75276

NAME: 2600 Loker Road DISPOSAL METHOD: LANDFILL OTHER

ADDRESS: Buttonwillow, Ca. 93206-0787

CITY, STATE, ZIP: 800 544-7199 TYPED OR PRINTED FULL NAME & SIGNATURE: Charles Terry

DATE: 01-23-92

PHONE NO.: Charles Terry

DISCREPANCY: None

GEN	OLD/NEW	L	A	TONS-1bs
TRANS		S	B	\$4,580
C/Q		BT/CD	HWDF	NONE

- RCRA
 HAZARDOUS (NON-RCRA)
 NON HAZARDOUS



Environmental Services
(Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 632792
WMU # 33 LOCATION 17-7-6

DATE 1-23-92

4:00PM 1-23-92 72640 LB GR

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

6981 48,880 lbs lbs
MANIFEST NO. QUANTITY RATE
 END DUMP TRANSFER FLAT BED
 ROLL OFF VACUUM _____

TRUCKING CO. Dillard COMPANY Arco LOCATION San Marcos STATION 4931

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS X DRIVER'S SIGNATURE Glenn Nichols

DESCRIPTION: SOLID SLUDGE LIQUID STATE ID# _____ EPA ID# _____

ON-SITE ID: ANALYST Steve Nichols PROFILE# G92-N-Arco

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	% SOLIDS*
Color	<u>1A</u>	<input type="checkbox"/>	<input type="checkbox"/>	Su(8A)	POS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Abs(26)	PASS	<input type="checkbox"/>	<input type="checkbox"/>	% OIL:
Vis.(1)	<u>6A</u>	<input type="checkbox"/>	<input type="checkbox"/>	Cya(9)	POS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Flash	FAIL	<input type="checkbox"/>	<input type="checkbox"/>	% WATER:
pH (3)	<u>6.72</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	F.L(21)	YES	<input type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	To be done on hazardous liquids only.

COMMENTS: _____

LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTER

Gross by St. Nichols Deputy _____

Tare By Charles Terry Deputy _____

Truck # 3

Truck Lic. No. 2X61336

Trailer Lic. No. 1C129438

Trailer Lic. No. _____

SAMPLING PROCEDURE
By Glenn Deoilli

- Scoop Coliwassa Thief
 Waste Pile Sampler Grab: Top Bottom

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS
ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Glenn Deoilli

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT
UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X Glenn Deoilli

0-32796
6981

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

TRANSPORTER

TSD FACILITY

NAME ARCO Products Attn: Kyle Christie
 ADDRESS P. O. Box 5811 EPA ID.
NO. C A L 0 0 0 0 4 8 6 8 7

CITY, STATE, ZIP San Mateo, Ca. 94402 731 W. MacArthur, Oakland
Station #4931 PHONE NO. 415,571-2434

CONTAINERS: No. 216031 VOLUME _____ WEIGHT 234

TYPE: TANK DUMP TRUCK DRUMS CARTONS OTHER

WASTE DESCRIPTION Soil Contaminated with Gasoline GENERATING PROCESS _____ spillage _____

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
<u>Soil</u>	<u>99.5</u>	<u>99.9</u>	5.		
<u>Gas</u>	<u>0.1</u>	<u>0.5</u>	6.		
7.			7.		
8.			8.		

PROPERTIES: pH Neutral SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS: Profile #G92-N-ARCO GENERATING PROCESS Station #4931

THE GENERATOR CERTIFIES THAT
 THE WASTE AS DESCRIBED IS 100%
 NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

NAME DILLARD TRUCKING, INC. EPA ID.
 ADDRESS P. O. Box 218 NO. C A D 9 8 1 6 9 2 8 0 9

CITY, STATE, ZIP Byron, California 94514 SERVICE ORDER NO. 1001/65

PHONE NO. (510) 634-6850 PICK UP DATE 1/23/92

TRUCK, UNIT, I.D. NO. 3 TYPED OR PRINTED FULL NAME & SIGNATURE Larry McGehee Larry McGehee 1/23/92 DATE

NAME Laidlaw Environmental Services, Inc. EPA ID.
 ADDRESS 2500 Lokern Road NO. C A D 9 8 0 6 7 5 2 7 6

CITY, STATE, ZIP Buttonwillow, Ca. 93206-0767 DISPOSAL METHOD

PHONE NO. 800 544-7199 TYPED OR PRINTED FULL NAME & SIGNATURE Charles Terry Charles Terry 01-23-92 DATE

GEN	OLD/NEW	L	A	TONS <u>185</u>	
TRANS		S	B	<u>48,880</u>	
C/Q		RT/CD	HWDF	NONE	DISCREPANCY

RCRA
 HAZARDOUS (NON-RCRA)
 NON HAZARDOUS



Environmental Services
(Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# C-32793
WMU# 33 LOCATION 17-7-6

13:52PM 1-23-92 01320 1B GR

DATE 1-23-92

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

6982 50,440 lbs RATE
MANIFEST NO. Dillard QUANTITY
TRUCKING CO. *Harp Trucking Co.*
GENERATOR Arco COMPANY
LOCATION OAKLAND STATION 4931

04:45 PM JAN 23, 92
01320 LB KEYED G
04:45 PM JAN 23, 92
30888 LB TARE
04:45 PM JAN 23, 92
56446 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS Kenneth L. Rupp DRIVER'S SIGNATURE

DESCRIPTION: SOLID SLUDGE LIQUID STATE ID# EPA ID#

ON-SITE ID: ANALYST Damon Wentzley PROFILE# 6-92-Arco

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	% SOLIDS*
Color	Blanc	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Su(8A)	POS NEG	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Abs(26)	PASS FAIL	<input type="checkbox"/>	<input type="checkbox"/>	% OIL*
Vis.(1)	ok	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cya(1)	POS NEG	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Flash	PF	<input type="checkbox"/>	<input type="checkbox"/>	% WATER*
pH (3)	7.08	<input checked="" type="checkbox"/>	<input type="checkbox"/>	F.L(21)	YES NO	<input checked="" type="checkbox"/>	<input type="checkbox"/>					To be done on hazardous liquids only.

COMMENTS:

LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTER

Gross by St. Nicholas
Deputy

Tare By Charles Terry
Deputy

Truck # 86
Truck Lic. No. 3224801

Trailer Lic. No. 11119918
Trailer Lic. No. 11119918

Trailer Lic. No. 11119918

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS
ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-750.

SIGNATURE OF TSDF OPERATOR X Paul Powers

SAMPLING PROCEDURE

By Clement Diolini

- Scoop Coliwassa Thief
 Waste Pile Sampler Grab: Top Bottom

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT
UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X John White

C-3279
6982

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

TRANSPORTER

TSD FACILITY

NAME ARCO Products Attn: Kyle Christie
 ADDRESS P. O. Box 5811 EPA ID.
NO. CAL 0,0,0,0,4,8,6,8,7

CITY, STATE, ZIP San Mateo, Ca. 94402 731 W. MacArthur, Oakland
Station #4931 PHONE NO. 415, 571-2434

CONTAINERS: No. 300818 VOLUME _____ WEIGHT 23 Ton

TYPE: TANK DUMP TRUCK DRUMS CARTONS OTHER

WASTE DESCRIPTION Soil Contaminated with Gasoline GENERATING PROCESS spillage

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil	99.6	99.9	5.		
2. Gas	0.1	0.5	6.		
3.			7.		
4.			8.		

PROPERTIES: Neutral pH SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS: Profile #G92-N-ARCO Station #4931

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Ric D. Balsley K. D. Christie 1-23-92

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

NAME DILLARD TRUCKING, INC. EPA ID.
 ADDRESS P. O. Box 218 NO. CAD 9816 9280 91

CITY, STATE, ZIP Byron, California 94514 SERVICE ORDER NO. 1001/65

PHONE NO. (510) 634-6850 PICK UP DATE 01/23/92

TRUCK, UNIT, I.D. NO. 86 TYPED OR PRINTED FULL NAME & SIGNATURE Kenneth L. Reinhard Kenneth L. Reinhard 01/23/92

DATE

NAME Laidlaw Environmental Services, Inc. EPA ID.
 ADDRESS 2500 Lokern Road NO. CAD 9806 7527 8

CITY, STATE, ZIP Buttonwillow, Ca. 93206-0787 DISPOSAL METHOD
 LANDFILL OTHER

PHONE NO. 800 544-7199 TYPED OR PRINTED FULL NAME & SIGNATURE Charles Terry Charles Terry 01-23-92

DATE

GEN	OLD/NEW	L A	TONS-1bs	DISCREPANCY
TRANS		S B	50,440	
C/Q		RT/CD	HWD/ NONE	

RCRA HAZARDOUS(NON-RCRA) NON HAZARDOUSDATE 1/23/92Environmental Services
(Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O#

L3274KWMU #33LOCATION 17-7-6

4:05PM 1-23-92 S9460 16 GR.

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

6983

MANIFEST NO.

30,260

lbs

lbs

TRUCKING CO.

D. L. LARD

GENERATOR

Arco

COMPANY

LOCATION

STATION

SAN MATEO 44931

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS

DRIVER'S SIGNATURE XDESCRIPTION: SOLD SLUDGE LIQUID STATE ID #

EPA ID#

ON-SITE ID: ANALYST

Steve Nichols

PROFILE#

692-N-Arc

TEST #

RESULT

YES

NO

TEST #

RESULT

YES

NO

TEST #

RESULT

YES

NO

% SOLIDS

Color

Green

SWIRL

POS

NEG

Absp(26)

PASS

FAIL

Vis.(1)

OK

Cya(9)

POS

NEG

% WATER

pH (3)

7.07

FL(21)

YES

NO

*To be done on hazardous liquids only.

COMMENTS:

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X

SAMPLING PROCEDURE

By Glenn Dardim Scoop Colwassa Thief Waste Pile Sampler Grab: Top Bottom

8-4-29 PM JAN 23, 92
 59460 LB KEYED G
 8-4-29 PM JAN 23, 92
 29200 LB TARE
 8-4-29 PM JAN 23, 92
 30260 LB NET

LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTER

Gross by Paul Powers
Deputy
Tare By Charles Terry
Deputy

Truck # 21Truck Lic. No. 2601533Trailer Lic. No. 113-6677Trailer Lic. No.

C-32794

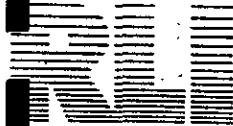
6983

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

TSD FACILITY

NAME ARCO Products Attn: Kyle Christie		EPA ID. NO.	CAL 0000 48687
ADDRESS P. O. Box 5811	731 W. MacArthur, Oakland		
CITY, STATE, ZIP San Mateo, Ca. 94402	Station #4931		
PHONE NO. 415,571-2434			
CONTAINERS: No. 300824		VOLUME	WEIGHT 73 Ton
TYPE: <input type="checkbox"/> TANK <input checked="" type="checkbox"/> DUMP <input checked="" type="checkbox"/> TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER		WASTE DESCRIPTION Soil Contaminated with Gasoline	
WASTE DESCRIPTION Soil		GENERATING PROCESS spillage	
COMPONENTS OF WASTE Soil PPM 99.5 % 99.9		COMPONENTS OF WASTE Gas PPM 0.1 % 0.5	
PROPERTIES: <input type="checkbox"/> pH <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER		HANDLING INSTRUCTIONS: Profile #G82-N-ARCO Station #4931	
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.		<i>Kyle Christie</i> <i>1-23-92</i>	
NAME DILLARD TRUCKING, INC.		TYPED OR PRINTED FULL NAME & SIGNATURE <i>ML Garrison</i> <i>1/27/92</i>	
NAME	ADDRESS P. O. Box 218	EPA ID. NO.	CAD 9816 9280 9
ADDRESS	SERVICE ORDER NO. 1001/65		
CITY, STATE, ZIP Byron, California 94514	PICK UP DATE JAN. 23, 92		
PHONE NO. (510) 634-6850			
TRUCK, UNIT, I.D. NO.	TYPED OR PRINTED FULL NAME & SIGNATURE <i>Charles Terry</i> <i>Charles Terry 01-23-92</i>		
NAME Laidlaw Environmental Services, Inc.	EPA ID. NO.	CAD 9806 75276	
ADDRESS 2500 Loker Road	DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER		
CITY, STATE, ZIP Buttonwillow, Ca. 93206-0787			
PHONE NO. 800 544-7199			
TYPED OR PRINTED FULL NAME & SIGNATURE <i>Charles Terry</i> <i>Charles Terry 01-23-92</i>			
GEN	OLD/NEW	L A	TONS 165
TRANS		S B	30,260
C/O		RT/CD	HWDF NONE
DISCREPANCY			


**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354


RIVER'S SIGNATURE

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: HAYTER

COMMODITY: D.C./P.C. DIRT/PLAST. YARDS: 18.00

CUSTOMER: DILLARD TRUCKING

DESC: MCARTHUR

TIME: 9:22:25

DATE: 2/24/92

LOAD #: 94

PER YARD: 14.00 FEE: 252.00

B2/52-2

CUSTOMECOPY

TOTAL: 252.00
INVOICE: 31757

- 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 *Calvin E. Nest*

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: HAYTER

COMMODITY: O. C. / P. C. DIRT/PLAST

RK. LZ. PA
RECEIVED BY

CUSTOMER: DILLARD TRUCKING

DESC: MACARTHUR

TIME: 9: 8: 7

DATE: 2/24/92

YARDS: 18.00

LOAD #: 83

PER YARD 14.00

FEE 252.00

B1/S1-1

CUSTOMER COPY

TOTAL 252.00
INVOICE: 31750

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
REDWOOD
LANDFILL INC. TEL (415) 892-2851 FAX: (415) 898-1854

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.

RK. LZ. DA.
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: HAYTER

CUSTOMER: DILLARD TRUCKING

DESC: MACARTHUR

TIME: 9:39:44

DATE: 2/24/92

COMMODITY: O.C. / P.C. DIRT/PLAST

YARDS: 18.00

LOAD #: 106

PER YARD 14.00 FEE 252.00

B2/52-2

CUSTOMER COPY

TOTAL 252.00
INVOICE: 31762

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

X *John Moshom*

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: HAYTER

COMMODITY: O.C./P.C. DIRT/PLAST

- 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

CUSTOMER: DILLARD TRUCKING

DESC: MCARTHUR

TIME: 9:15:13

DATE: 2/24/92

YARDS: 18.00
PER YARD 14.00

LOAD #: 87
FEE 252.00

BO/SO-O

*** CHARGEOWNER COPY

TOTAL 252.00
INVOICE: 31753

**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 *Don McHenry*

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: STREKS

COMMODITY: O.C./P.C. DIRT/PLAST

CUSTOMER: DILLARD TRUCKING
DESC: MCARTYUR

TIME: 9:19:28

DATE: 2/24/92

YARDS: 18.00
PER YARD 14.00
LOAD #: 90
FEE 252.00

B2/S2-2

CUSTOMER COPY

TOTAL 252.00
INVOICE: 31756

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 Hoyer*
DRIVER'S SIGNATURE

RK. LZ. DA
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: HAYTER

COMMODITY: O.C. / P.C. DIRT/PLAST

CUSTOMER: DILLARD TRUCKING

DESC: MACARTHUR

TIME: 9:14: 0 DATE: 2/24/95

YARDS: 18.00 LOAD #: 87
PER YARD 14.00 FEE 252.00

B2/S2-2

CUSTOMER COPY

TOTAL 252.00
INVOICE: 3175

**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NGATTO, CALIFORNIA 90488
TEL: (415) 892-2251
FAX: (415) 898-9354

- 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 OUR PROPERTY
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

DRIVERS SIGNATURE

RKJ/LZ/DA

TRUCK NUMBER: 111-24500 CUSTOMER: WILDFORD TRUCKING
TOW NUMBER: 44-111111 DEST: MCARTHUR
VEHICLE: WHEELBARROW

TIME: 10:13:46 DATE: 12/24/92

COMMODITY: DRY GP. C. DIRT

YARDS: 18.00 LOAD #: 121

PER YARD: 10.00 FEE: 180.00

BO/BO-0

*** CHARGE FOR EACH COPY

TOTAL 180.00
INVOICE: 31768

**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 Jon W Flanders

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: FLANDERS

COMMODITY: O.C./P. C. DIRT

RK. LZ. DA.
RECEIVED BY
CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR
TIME: 9:44:5 DATE: 2/24/92
YARDS: 18.00 LOAD #: 108
PER YARD 10.00 FEE 180.00

B2/S2-2

*~~CUSTOMER COPY~~**

TOTAL 180.00
INVOICE: 31763

**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 *Take Wals*

DRIVER'S SIGNATURE

RK. LZ. DA.
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: DILL.

CUSTOMER: DILLARD TRUCKING
DESC: MC ARTHUR

TIME: 9:37:41 DATE: 2/24/92

COMMODITY: O.C. /P.C. DIRT/PLAST YARDS: 18.00 LOAD #: 104
PER YARD 14.00 FEE 252.00

B2/S2-2

CHARGE
CUSTOMER

TOTAL 252.00
INVOICE: 31761



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 Robert R. Davis
DRIVER'S SIGNATURE

RK. LZ. DA.
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR

VEHICLE: DAVIS

TIME: 10:18: 5

DATE: 2/24/92

COMMODITY: O.C. / P.C. DIRT/PLAST

YARDS: 18.00

LOAD #: 125

PER YARD 14.00 FEE 252.00

B2/S1-1

CUSTOMER COPY

TOTAL 252.00
INVOICE: 31770

C-33302

7014

NON-HAZARDOUS WASTE DATA FORM

NAME ARCO Products Attn: Kyle Christie
ADDRESS P. O. Box 5811
CITY, STATE, ZIP San Mateo, Ca. 94402 731 W. MacArthur, Oakland
EPA I.D. NO. CAL000048687
PHONE NO. 415 571-2434

CONTAINERS: No. AC 18341VOLUME 18 YDS

WEIGHT

TYPE: TANK DUMP
 TRUCK TRUCK DRUMS CARTONS OTHER
WASTE DESCRIPTION Soil Contaminated with Gasoline

GENERATING PROCESS

spillage

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil	99.5	99.9	5.		
2. Gas	0.1	0.5	6.		
3.			7.		
4.			8.		

PROPERTIES: Neutral pH SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS: Profile #G92-N-ARCO

Station #4931

THE GENERATOR CERTIFIES THAT
THE WASTE AS DESCRIBED IS 100%
NON-HAZARDOUS.

Rich DiSasio *Red D. Basile* 2-24-92

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

NAME MILLARD TRUCKING. INC.EPA
I.D.
NO.C A D 9 8 1 6 0 2 6 0 0
101578A166161814**ADDRESS** P. O. Box 210-4716

1001/65

CITY, STATE, ZIP TAFT 93266
Buena, California 93266

SERVICE ORDER NO.

PICK UP DATE 2-21-92**PHONE NO.** 18057768-4364
510-634-6850**TRUCK, UNIT, I.D. NO.** 369

John Yarbrough John Yarbrough 2-24-92

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

NAME Laidlaw Environmental Services, Inc.EPA
I.D.
NO.

C A D 9 8 0 6 7 5 2 7 6

ADDRESS 2500 Lokerne Road

DISPOSAL METHOD

CITY, STATE, ZIP Buttonwillow, Ca. 93206-0787 LANDFILL OTHER**PHONE NO.** 800 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

GEN	OLD/NEW	L	A	TONS LB
TRANS		S	B	50,600
C/O		RT/CD		HWDF NONE

DISCREPANCY

**Environmental Services
(Lokern) Inc.**

W/C:

WMU:

LOCATION:

HAZARDOUS (NON-RCRA)

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

NON HAZARDOUS

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

50,000

lb

MANIFEST NO.

QUANTITY

RATE

TRUCKING CO.

- END DUMP TRANSFER FLAT BED
 ROLL OFF VACUUM

GENERATOR

COMPANY

LOCATION

STATION

APCO

MA 100

1931

MA 100

1931

CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

OR WASHOUT: DRIVERS INITIALS

DRIVER'S SIGNATURE X

EPA ID#

DESCRIPTION: SOLD SLUDGE LIQUID STAINED

PROFILE:

GGE-N-1A0

WASTE ID: ANALYST

TEST #

RESULT YES NO

TEST #

RESULT YES NO

TEST #

RESULT YES NO

% SOLIDS

SOIL (1)

SM(8A)

POSITIVE NEG

WATER (1)

Cya(3)

POSITIVE NEG

PH (1)

F.L(21)

YES NO

Aero(20)

PASS FAIL

Flash

PF

% OIL

% WATER

To be done on hazardous liquids only

**LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTER**

Gross By

Paul Limeri

Deputy

Tare By

Dan Clark

Deputy

Truck #

364

Truck Lic. No.

BP 9244

Trailer Lic. No.

DT 77715

Trailer Lic. No.

CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS
PERMITTED MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-157.

SAMPLING PROCEDURE

By

- Scoop Colwassia Thief
 Waste Pile Sampler Grab: Top Bottom

CERTIFY THAT THE ABOVE-DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT
UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

NATURE OF TSDF OPERATOR X

HCRRA

HAZARDOUS (NON-RERA)

NON HAZARDOUS

LAIDLAW Environmental Services (Lokern) Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 782-7372

750 GRANADA LOCATION

750 GRANADA LOCATION

WEIGHMASTER CERTIFICATE

4 PM 2-24-92 76860 15 GR

THIS IS TO CERTIFY that the following described commodity was weighed, measured, accounted by a weighmaster, whose signature is on this certificate, who is an recognized authority of accuracy as prescribed by Chapter 7, (commencing with section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

46,420

lbs

bs

MANIFEST NO.

QUANTITY

RATE

- END DUMP
- TRANSFER
- FLAT BED
- ROLL OFF
- VACUUM
-

4931

TRUCKING CO.

GENERATOR

COMPANY

LOCATION

STATION

CERTIFY THAT THE DESCRIBED WASTE WAS HAULIED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS

DRIVER'S SIGNATURE: X

DESCRIPTION: SOLD SLUDGE LIQUID STATE ID

EPA ID:

ON SITE ID: ANALYST: SUNDAY DIRECTOR PROFILE: LCP-N-UKCO

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO
Color	2	X		Su(8A)	(POS)	NEG	X	Abs(2B)	PASS	FAIL	
Via(1)	OK	X		Cyo(2)	POS	NEG		Flesh			
pH (3)	8.23	X		FL(21)	YES	NO					

% SOLIDS _____

% OIL _____

% WATER _____

To be done on hazardous liquids only.

05:40 PM FEB 24/92
26860 LB KEVED G
05:40 PM FEB 24/92
25640 LB TARE

05:40 PM FEB 24/92
46420 LB NET

LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTER

Gross by *John DeLoach* DeputyTare By *John DeLoach* DeputyTruck # *375*Truck Lic. No. *B986834*Trailer Lic. No. *DT 79827*

Trailer Lic. No.

CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS
ACCEPTABLE MATERIAL UNDER TERMS OF RWICB ORDER NUMBER 89-150.

CHARTER OF TSDF OPERATOR X

CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT
IT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

NATURE OF TSDF OPERATOR X

- SAMPLING PROCEDURE
- By *John DeLoach*
- Scoop
 - Colwassa
 - Thief
 - Waste Pile Sampler
 - Grab: Top Bottom

C-33303

7015

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

TRANSPORTER

TSD FACILITY

NAME ARCO Products Attn: Kyle Christie
 ADDRESS P. O. Box 5811 EPA ID.
San Mateo, Ca. 94402 NO. C A L 0 0 0 0 4 8 6 8 7
 CITY, STATE, ZIP 731 W. MacArthur, Oakland
Station #4931 PHONE NO. 415,571-2434

CONTAINERS: No. 201424 VOLUME 18 gals WEIGHT _____

TYPE: TANK DUMP TRUCK DRUMS CARTONS OTHER
Soil Contaminated with Gasoline

WASTE DESCRIPTION _____ GENERATING PROCESS spillage
 COMPONENTS OF WASTE PPM %

1. <u>Soil</u>	<u>99.5</u>	<u>99.9</u>	5. _____	_____
2. <u>Gas</u>	<u>0.1</u>	<u>0.5</u>	6. _____	_____
3. _____	_____	_____	7. _____	_____
4. _____	_____	_____	8. _____	_____

PROPERTIES: Neutral pH SOLID LIQUID SLUDGE SLURRY OTHER _____

HANDLING INSTRUCTIONS: Profile #G92-N-ARCO Station #4931

THE GENERATOR CERTIFIES THAT
THE WASTE AS DESCRIBED IS 100%
NON-HAZARDOUS.

Rick DiBasilio Rick DiBasilio 2-24-92

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

NAME DILLARD TRUCKING, INC. EPA I.D. NO. C-A-D-9-8-1-6-9-2-8-0-9
P. O. Box 218

ADDRESS P.O. Box 414 SERVICE ORDER NO. 1001/65

CITY, STATE, ZIP Byron, California 94514 TAKT Ca. PICK UP DATE 2-24-92

PHONE NO. (605) 748-4366 605-748-4366 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRUCK, UNIT, I.D. NO. 375 Ken Hosley Ken Hosley DATE

NAME Laidlaw Environmental Services, Inc. EPA I.D. NO. C-A-D-9-8-0-6-7-5-2-7-6

ADDRESS 2500 Loker Road DISPOSAL METHOD
Buttonwillow, Ca. 93206-0787

CITY, STATE, ZIP _____

PHONE NO. 800 544-7199 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

Glenn Dedihi Glenn Dedihi 2-24-92

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

GEN	OLD/NEW	L	A	TONS/b	46,420	DISCREPANCY
TRANS		S	B			
C/Q		RT/CD	HWDF	NONE		

RCRA

HAZARDOUS (NON-RCRA)

NON HAZARDOUS

**Environmental Services
(Lokern), Inc.**

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

WOS 63304

WMU # 33

LOCATION 13-11-7

1:30 PM 2-24-92 73480 LB GR

WEIGHMASTER CERTIFICATE

IS TO CERTIFY that the following described commodity was weighed or measured or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy as prescribed by Chapter 7 (commencing with Section 1700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

MANIFEST NO.

QUANTITY

RATE

- END DUMP TRANSFER FLAT BED
 ROLL OFF VACUUM

UCKING CO.

GENERATOR

COMPANY

LOCATION

STATION

VERIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

R WASHOUT DRIVER'S INITIALS

DRIVER'S SIGNATURE X

SCRIPTION: SOLD SLUDGE LIQUID STATE ID:

EPA ID#

SITE ID: ANALYST

SUSAN OUTLAW

PROFILE# 692 N. A. 10

05:50 AM FED 24-52
 78480 LB TARED G
 05:50 PM FED 24-52
 30100 LB TARE
 05:50 PM FED 24-52
 48380 LB NET

TEST #

TEST #

TEST #

TEST #

% SOLIDS

RESULT YES NO

RESULT YES NO

RESULT YES NO

% OIL

COP

SUB(1) POS NEG

Abd(20) PASS FAIL

% OIL

OK

Cya(1) POS NEG

Flash

% WATER

F(2)

FL(2) YES NO

OK

To be done on hazardous liquids only.

LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTER

Gross by

Deputy

Tare By

Deputy

Truck #

Truck Lic. No.

BP 31936

Trailer Lic. No.

DT 93483

Trailer Lic. No.

VERIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS
HANDLEABLE MATERIAL UNDER TERMS OF RHOCS ORDER NUMBER 09-150.

ATTRIBUTE OF TSDF OPERATOR X

VERIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT
UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

ATTRIBUTE OF TSDF OPERATOR X

SAMPLING PROCEDURE

By

Scoop Colwassa Thief

Waste Pile Sampler Grab: Top Bottom

C-33304
7016**NON-HAZARDOUS WASTE DATA FORM****TO BE COMPLETED BY GENERATOR**

NAME	ARCO Products Attn: Kyle Christie			EPA I.D.	CAL 0000048687			
ADDRESS	P. O. Box 5811			NO.				
CITY, STATE, ZIP	731 W. MacArthur, Oakland San Mateo, Ca. 94402			PHONE NO.	415, 571-2434			
CONTAINERS: No. _____				VOLUME _____	WEIGHT _____			
TYPE:	<input type="checkbox"/> TANK TRUCK	<input checked="" type="checkbox"/> DUMP TRUCK	<input type="checkbox"/> DRUMS	<input type="checkbox"/> CARTONS	<input type="checkbox"/> OTHER			
WASTE DESCRIPTION	Soil Contaminated with Gasoline			GENERATING PROCESS	spillage			
COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%			
1. Soil	99.5	99.9	5. _____	_____	_____			
2. Gas	0.1	0.5	6. _____	_____	_____			
3. _____	_____	_____	7. _____	_____	_____			
4. _____	_____	_____	8. _____	_____	_____			
PROPERTIES:	pH	<input checked="" type="checkbox"/> SOLID	<input type="checkbox"/> LIQUID	<input type="checkbox"/> SLUDGE	<input type="checkbox"/> SLURRY	<input type="checkbox"/> OTHER		
HANDLING INSTRUCTIONS:	Profile #G92-N-ARCO			Station #4931				

THE GENERATOR CERTIFIES THAT
THE WASTE AS DESCRIBED IS 100%
NON-HAZARDOUS.

Rick DiBasilio Rick DiBasilio

2-24-92

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

TRANSPORTER

NAME	DILLARD TRUCKING, INC.			EPA I.D.	CAL 981092809		
ADDRESS	P. O. BOX 218 PO Box 416			NO.	CAD 052366034		
CITY, STATE, ZIP	Byron California 94514 TAFT CA 93207			PICK UP DATE	1001/65 2-24-92		
PHONE NO.	805) 7674366						
TRUCK, UNIT, I.D. NO.	3774378E			TYPED OR PRINTED FULL NAME & SIGNATURE	DATE		

TSD FACILITY

NAME	Laidlaw Environmental Services, Inc.			EPA I.D.	CAD 980675276		
ADDRESS	2500 Loker Road			DISPOSAL METHOD	<input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER		
CITY, STATE, ZIP	Buttonwillow, Ca. 93206-0787						
PHONE NO.	800 544-7199						
				TYPED OR PRINTED FULL NAME & SIGNATURE	Charles Terry Charles Terry 02-24-92		
					DATE		

GEN	OLD/NEW	L A	TONS/lbs
TRANS		S B	418,380
C/O	RT/CD	HWDF	NONE

DISCREPANCY

RCRA

HAZARDOUS (NON-RCRA)

NON HAZARDOUS

Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

C 70,
W/O

WMU #

LOCATION

134-7

DATE 2-21-92

TIME 3:45 PM 2-21-92 75700 LB TR

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

05:36 PM FEB 24 92
75700 LB KEYED

701

44360

b

b

MANIFEST NO.

QUANTITY

WEIGHT

RATE

TRUCKING CO.

END DUMP

TRANSFER

FLAT BED

GENERATOR

ROLL OFF

VACUUM

-

COMPANY

LOCATION

STATION

05:36 PM FEB 24 92
31340 LB TARE05:36 PM FEB 24 92
44360 LB NET

CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVERS INITIALS

DRIVER'S SIGNATURE X

EPA ID#

DESCRIPTION: SOLID SLUDGE LIQUID STATE ID#

PROFILE: 672 N ARIO

ON-SITE ID: ANALYST

SUSAN DETHMFF

TEST #

RESULT

YES NO

TEST #

RESULT

YES NO

TEST #

RESULT

YES NO

% SOLIDS

-

-

TEST #

RESULT

YES NO

TEST #

RESULT

C-33305

7017

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME ARCO Products Attn: Kyle Christie
 ADDRESS P. O. Box 5811 EPA ID. NO. C A L 0 0 0 0 4 8 6 8 7
 CITY, STATE, ZIP 731 W. MacArthur, Oakland
San Mateo, Ca. 94402 Station #4931 PHONE NO. 415, 571-2434

CONTAINERS: No. _____ VOLUME _____ WEIGHT _____

TYPE: TANK DUMP TRUCK DRUMS CARTONS OTHER
Soil Contaminated with Gasoline

WASTE DESCRIPTION	GENERATING PROCESS			spillage		
	COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil	99.5	99.9	5.			
2. Gas	0.1	0.5	6.			
3.			7.			
4.			8.			

PROPERTIES: Neutral pH SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS: Profile #G92-N-ARCO Station #4931

THE GENERATOR CERTIFIES THAT
THE WASTE AS DESCRIBED IS 100%
NON-HAZARDOUS.

Rich DiBasilio Rich DiBasilio

2-24-92

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

EPA ID. NO. C A D 9 8 1 6 9 2 8 0 9

1001/65

SERVICE ORDER NO.

PICK UP DATE 2/24/92

TRANSPORTER

NAME DILLARD TRUCKING, INC. EPA ID. NO. C A D 9 8 1 6 9 2 8 0 9
 ADDRESS P. O. Box 218 416
 CITY, STATE, ZIP Toll Ca 93268
Byron, California 94514
 PHONE NO. 805 768 4366
 TRUCK, UNIT, ID NO. M-10 TYPED OR PRINTED FULL NAME & SIGNATURE Don McTherry Don McTherry
 DATE 2/24/92

EPA ID. NO. C A D 9 8 0 6 7 5 2 7 6

DISPOSAL METHOD

LANDFILL OTHER

TSD FACILITY

NAME Laidlaw Environmental Services, Inc.
 ADDRESS 2500 Loker Road
 CITY, STATE, ZIP Buttonwillow, Ca. 93206-0787
 PHONE NO. 800 544-7199 TYPED OR PRINTED FULL NAME & SIGNATURE Glen Dedini Glen Dedini
 DATE 2-24-92

DISCREPANCY

GEN	OLD/NEW	L	A	TONS/LB
TRANS		S	B	44,360
C/O		RT/CD	HWDF	NONE

- RCRA
 HAZARDOUS (NON-RCRA)
 NON HAZARDOUS

LAIDLAW

Environmental Services
(Lokern), Inc.

2500 West Lokern Road • Buttonwillow CA 93206 • (805) 762-7372

DATE 2/24/92

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

MANIFEST NO. 110-1341 QUANTITY 5400 RATE 100
TRUCKING CO. 110-1341 END DUMP TRANSFER FLAT BED
GENERATOR 110-1341 ROLL OFF VACUUM

COMPANY LAIDLAW ENVIRONMENTAL SERVICES LOCATION 2500 W. LOKERN RD. STATION CA 93206

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS JL DRIVER'S SIGNATURE X

DESCRIPTION: SOLID SLUDGE LIQUID STATE ID # CA EPA ID# CA-110-1341

ON-SITE ID: ANALYST 110-1341 PROFILE (91-NHWA)

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	% SOLIDS
Color	<u>Grey</u>	<input type="checkbox"/>	<input type="checkbox"/>	Su(8A)	POS	NEG	<input type="checkbox"/>	Absp(26)	PASS	FAIL	<input type="checkbox"/>	% OIL
Vis.(1)	<u>OK</u>	<input type="checkbox"/>	<input type="checkbox"/>	Cya(3)	POS	NEG	<input type="checkbox"/>	Flash	<u>OK</u>	<input type="checkbox"/>	<input type="checkbox"/>	% WATER
pH (3)	<u>7.03</u>	<input type="checkbox"/>	<input type="checkbox"/>	F.L.(21)	YES	NO	<input checked="" type="checkbox"/>					*To be done on hazardous liquids only.

COMMENTS:

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X

SAMPLING PROCEDURE

By

Scoop Coliwassa Thief
 Waste Pile Sampler Grab: Top Bottom

W/O# 110-1341
WMU# 32 LOCATION CA 93206
GR

04:44 PM FEB 24, 92
82040 LB KEYED C
04:44 PM FEB 24, 92
30550 LB TARE

04:44 PM FEB 24, 92
51450 LB NET

LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTER

Gross by John Shuler Deputy

Tare By John Shuler Deputy

Truck # 5

Truck Lic. No. 1 WHEELER 5

Trailer Lic. No. 5 WHEELER

Trailer Lic. No. _____

C-33306

7018

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

TRANSPORTER

TSD FACILITY

NAME ARCO Products Attn: Kyle Christie
 ADDRESS P. O. Box 5811 EPA I.D. NO. C A L 0 0 0 0 4 8 6 8 7
 CITY, STATE, ZIP San Mateo, Ca. 94402 731 W. MacArthur, Oakland
Station #4931 PHONE NO. 415, 571-2434

CONTAINERS: No. 1 VOLUME 18 yards³ WEIGHT _____

TYPE: TANK TRUCK DUMP TRUCK DRUMS CARTONS OTHER

Soil Contaminated with Gasoline

GENERATING PROCESS spillage

WASTE DESCRIPTION	COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. <u>Soil</u>	<u>99.5</u>	<u>99.9</u>		5.		
2. <u>Gas</u>	<u>0.1</u>	<u>0.5</u>		6.		
3.				7.		
4.				8.		

PROPERTIES: Neutral pH SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS: Profile #692-N-ARCO GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Station #4931

Rich D. Basili *Rich D. Basili* 2/24/92
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

NAME DILLARD TRUCKING. INC. EPA I.D. NO. C A D 9 8 1 6 9 2 8 0 9
 ADDRESS P. O. Box 218 SERVICE ORDER NO. 1001/65
 CITY, STATE, ZIP Byron, California 94514 PICK UP DATE 02.24.92

PHONE NO. (510) 634-6850 TRUCK, UNIT, I.D. NO. 3204256 TYPED OR PRINTED FULL NAME & SIGNATURE DATE
Mike Wheeler *Mike Wheeler* 02.24.92

NAME Laidlaw Environmental Services, Inc. EPA I.D. NO. C A D 9 8 0 6 7 5 2 7 6
 ADDRESS 2500 Lokern Road DISPOSAL METHOD
 CITY, STATE, ZIP Buttonwillow, Ca. 93206-0787 LANDFILL OTHER
 PHONE NO. 800 544-7199 TYPED OR PRINTED FULL NAME & SIGNATURE DATE
Paul Rivera *Paul Rivera* 2/24/92

GEN.	OLD/NEW	L	A	TRANS	DISCREPANCY
TRANS		S	B	51/46	
C/Q		RT/CD		HWDF NONE	

C-33307

7019

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

TRANSPORTER

TSD FACILITY

NAME ARCO Products Attn: Kyle Christie
 ADDRESS P. O. Box 5811 EPA ID NO C A L 0 0 0 0 4 8 6 8 7
 CITY, STATE, ZIP 731 W. MacArthur, Oakland
San Mateo, Ca. 94402 Station #4931 PHONE NO 415, 571-2434

CONTAINERS: No _____ VOLUME _____ WEIGHT _____

TYPE: TANK TRUCK DUMP TRUCK DRUMS CARTONS OTHER
Soil Contaminated with Gasoline

WASTE DESCRIPTION	GENERATING PROCESS	spillage
COMPONENTS OF WASTE	COMPONENTS OF WASTE	PPM %
1 <u>Soil</u>	5 _____	99.5 99.9
2 <u>Gas</u>	6 _____	0.1 0.5
3 _____	7 _____	_____
4 _____	8 _____	_____

PROPERTIES: Neutral pH SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS: Profile #G92-N-ARCO Station #4931

THE GENERATOR CERTIFIES THAT
THE WASTE AS DESCRIBED IS 100%
NON-HAZARDOUS.

Rick D. Basili *Mel D. Basili* 2-24-92

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

NAME DILLARD TRUCKING, INC. EPA ID NO C A D 9 8 1 6 9 2 8 0 9
 ADDRESS P. O. Box 218 SERVICE ORDER NO 1001/65

CITY, STATE, ZIP Byron, California 94514 PICK UP DATE _____

PHONE NO. (510) 634-6850 *Mike Ritchie* *Mel Ritchie* 2-24-92

TRUCK, UNIT, I.D. NO. 367 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

NAME Laidlaw Environmental Services, Inc. EPA ID NO C A D 9 8 0 6 7 5 2 7 6
 ADDRESS 2500 Lokern Road DISPOSAL METHOD

CITY, STATE, ZIP Buttonwillow, Ca. 93206-0787 LANDFILL OTHER

PHONE NO. 800 544-7199 *Susan Detlaff, S. Detlaff* 2-24-92

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

GEN	OLD/NEW	L	A	TONS <u>UBS.</u>
TRANS		S	B	<u>50,880</u>
C/O		RT/CD	HWDF	NONE

DISCREPANCY

RCRA

 HAZARDOUS (NON-RCRA) NON HAZARDOUS

DATE 7/24/92

LAIDLAW**Environmental Services
(Lokern), Inc.**

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

WOR P 33308

WMU # 33 LOCATION 73-11

4:55PM 3-24-92 29900 lb GR

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 2700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

49,680

lb

lb

MANIFEST NO.

QUANTITY

RATE

- END DUMP TRANSFER FLAT BED
 ROLL OFF VACUUM

TRUCKING CO. *LAI*

GENERATOR

COMPANY

LOCATION

STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT DRIVER'S INITIALS

DRIVER'S SIGNATURE X

DESCRIPTION: SOLID SLUDGE LIQUID

STATE ID #

EPA ID#

ON-SITE ID: ANALYST

PROFILE #

TEST #

RESULT

YES

NO

TEST #

RESULT

YES

NO

TEST #

RESULT

YES

NO

% SOLIDS

Color

SU(8A)

POS

NEG

Abs(26)

PASS

FAIL

Vis.(1)

CV(9)

POS

NEG

Flash

NA

pH (3)

FL(21)

YES

NO

COMMENTS:

% WATER
To be done on hazardous liquids only.**LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.**
WEIGHMASTER

Gross by

Deputy

Tare By

Deputy

Truck

Truck Lic. No.

Trailer Lic. No.

Trailer Lic. No.

SAMPLING PROCEDURE

By

- Scoop Colwassa Thief
 Waste Pile Sampler Grab: Top Bottom

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS
ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT
UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X

D-33308
7020

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME ARCO Products Attn: Kyle Christie
 ADDRESS P. O. Box 5811 EPA ID NO C A L 0 0 0 0 4 8 6 8 7
731 W. MacArthur. Oakland
San Mateo. Ca. 94402 CITY, STATE, ZIP Station #4931
 PHONE NO (415) 571-2434

CONTAINERS: No 301893 VOLUME 181 WEIGHT _____

TYPE: TANK DUMP TRUCK DRUMS CARTONS OTHER
Soil Contaminated with Gasoline

WASTE DESCRIPTION	GENERATING PROCESS	spillage
COMPONENTS OF WASTE	COMPONENTS OF WASTE	PPM %
1 Soil	5	
2 Gas	6	
3	7	
4	8	

PROPERTIES: Neutral pH SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS: Profile #G92-N-ARCO Station #4931

THE GENERATOR CERTIFIES THAT
 THE WASTE AS DESCRIBED IS 100%
 NON-HAZARDOUS.

Rick DiBari, Rick DiBari 2-24-92
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME DILLARD TRUCKING. INC. EPA ID NO C A D 9 8 1 6 9 2 8 0 9
 ADDRESS P. O. Box 210-416 SERVICE ORDER NO. 1001/65
 CITY, STATE, ZIP Byron, California 94514 PICK UP DATE 2/24/92
 PHONE NO. (510) 634-6850
 TRUCK, UNIT, ID. NO. 378 TYPED OR PRINTED FULL NAME & SIGNATURE Bob Bustrom Bob Bustrom 2/24 DATE

TSD FACILITY

NAME Laidlaw Environmental Services. Inc. EPA ID NO C A D 9 8 0 6 7 5 2 7 6
 ADDRESS 2500 Lokern Road DISPOSAL METHOD
Buttonwillow. Ca. 93206-0787 LANDFILL OTHER
 CITY, STATE, ZIP PHONE NO. 800 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE Charles Terry Charles Terry 02-24-92 DATE

GEN	OLD/NEW	L	A	TONS+LBS
TRANS		S	B	49,680
C/Q		RT/CD	HWDF	NONE

DISCREPANCY

D-33312

7024

NON-HAZARDOUS WASTE DATA FORM

TRANSPORTER TSD FACILITY	<p>NAME <u>ARCO Products</u> Attn: <u>Kyle Christie</u></p> <p>ADDRESS <u>P. O. Box 5811</u></p> <p>CITY, STATE, ZIP <u>San Mateo, Ca. 94402</u> 731 W. MacArthur, Oakland STATION #4931</p> <p>EPA ID NO. <u>GAL 0,0,0,0,4,8,6,8,7</u></p> <p>PHONE NO. <u>415 571-2434</u></p>			
	CONTAINERS: No. <u>204357</u> VOLUME <u>18 Yds³</u> WEIGHT _____		TYPE: <input type="checkbox"/> TANK <input checked="" type="checkbox"/> DUMP <input type="checkbox"/> TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER <u>Soil Contaminated with Gasoline</u>	
WASTE DESCRIPTION COMPONENTS OF WASTE PPM % 1. <u>Soil</u> <u>99.5</u> <u>99.9</u> 2. <u>Gas</u> <u>0.1</u> <u>0.5</u> 3. 4.		GENERATING PROCESS COMPONENTS OF WASTE PPM 5. 6. 7. 8.		<u>spillage</u>
PROPERTIES PH <u>Neutral</u> <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER				HANLING INSTRUCTIONS: <u>Profile #G92-N-ARCO</u> Station #4931
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.		TYPED OR PRINTED FULL NAME & SIGNATURE <u>Nick J. Basile</u>		DATE <u>2-24-92</u>
NAME <u>DILLARD TRUCKING, INC.</u> ADDRESS <u>P. O. Box 218</u> CITY, STATE, ZIP <u>Byron, California 94514</u> PHONE NO. <u>510, 634-6850</u> TRUCK, UNIT, I.D. NO. <u>1</u>		EPA ID NO. <u>CAD 9816 9280 9</u> SERVICE ORDER NO. <u>1001/65</u> PICK UP DATE <u>02-24-92</u> TYPED OR PRINTED FULL NAME & SIGNATURE <u>John Wheeler</u> DATE <u>02-24-92</u>		
NAME <u>Laidlaw Environmental Services, Inc.</u> ADDRESS <u>2500 Loker Road</u> CITY, STATE, ZIP <u>Buttonwillow, Ca. 93206-0787</u> PHONE NO. <u>800 544-7199</u>		EPA ID NO. <u>CAD 9806 7527 6</u> DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER		TYPED OR PRINTED FULL NAME & SIGNATURE <u>Charles Terry</u> DATE <u>02-24-92</u>
GEN <u> </u> OLD/NEW <u> </u> L <u> </u> A <u> </u> TONS <u>165</u> TRANS <u> </u> S <u> </u> B <u> </u> 47,300 C/O <u> </u> RT/CD <u> </u> HWDF <u>NONE</u>		DISCREPANCY		

- RCRA
 HAZARDOUS (NON-RCRA)
 NON HAZARDOUS



Environmental Services
(Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O#

WMU #

LOCATION 23-4-7

DATE 7/24/92

GROSS WT 2-24-92 71660 lb GR.

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

7025 44,580 lbs

MANIFEST NO.	QUANTITY	RATE
TRUCKING CO.	END DUMP	TRANSFER
GENERATOR	ROLL OFF	FLAT BED
COMPANY	VACUUM	
	LOCATION	STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS _____ DRIVER'S SIGNATURE X /jerry

DESCRIPTION: SOLID SLUDGE LIQUID STATE ID# _____ EPA ID# _____

ON-SITE ID: ANALYST Susan Denkow

PROFILE

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	% SOLIDS
Color	1300	X		Su(8A)	POS	NEG	X	Abs(26)	PASS	FAIL		% OIL
Vz(1)	OK	X		Cya(91)	POS	NEG		Flash	N/A			% WATER
pH (3)	7.32	X		F.L(21)	YES	NO	X					To be done on hazardous liquids only.

COMMENTS:

LAIIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTER

Gross By

Deputy

Tare By

Deputy

Truck #

Truck Lic. No.

4K1703

Trailer Lic. No.

JUU9717

Trailer Lic. No.

SAMPLING PROCEDURE

- By CHARLES TERRY
- Scoop Colivassa Thief
 Waste Pile Sampler Grab: Top Bottom

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X

D-33313

7025

NON-HAZARDOUS WASTE DATA FORM

TSD FACILITY TRANSPORTER TO BE COMPLETED BY GENERATOR	<p>NAME <u>ARCO Products</u>, Attn: <u>Kyle Christie</u> ADDRESS <u>P. O. Box 5811</u> CITY, STATE, ZIP <u>San Mateo, Ca. 94402</u> 731 W. MacArthur, Oakland <u>Station #4931</u> PHONE NO. <u>415, 571-2434</u></p>																	
			EPA I.D. NO. <u>C A L 0 0 0 0 4 8 6 8 7</u>															
	CONTAINERS: No. <u>300812</u>	VOLUME <u>18 YRDS</u>	WEIGHT _____															
TYPE: <input type="checkbox"/> TANK TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER Soil Contaminated with Gasoline																		
WASTE DESCRIPTION COMPONENTS OF WASTE PPM % 1. <u>Soil</u> <u>99.5</u> <u>99.9</u> 2. <u>Gas</u> <u>0.1</u> <u>0.5</u> 3. 4. 5. 6. 7. 8.		GENERATING PROCESS spillage COMPONENTS OF WASTE PPM % 5. 6. 7. 8.																
PROPERTIES: PH <u>Neutral</u> <input type="checkbox"/> SOLID <input checked="" type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER HANDLING INSTRUCTIONS: <u>Profile #G92-N-ARCO</u> <u>Station #4931</u>																		
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.		TYPED OR PRINTED FULL NAME & SIGNATURE <u>Rich D'Barri, Jack R. Simman</u> DATE <u>2-24-92</u>																
NAME <u>DILLARD TRUCKING. INC.</u> ADDRESS <u>P. O. Box 218</u> EPA I.D. NO. <u>C A D 9 8 1 6 9 2 8 0 9</u> CITY, STATE, ZIP <u>Byron, California 94514</u> SERVICE ORDER NO. <u>1001765</u> PHONE NO. <u>(510) 634-6850</u> PICK UP DATE <u>2/24/92</u> TRUCK, UNIT, I.D. NO. <u>#10</u> <u>#160</u> TYPED OR PRINTED FULL NAME & SIGNATURE <u>R. Jack R. Simman</u> DATE <u>2/24/92</u>																		
NAME <u>Laidlaw Environmental Services, Inc.</u> ADDRESS <u>2500 Lokern Road</u> EPA I.D. NO. <u>C A D 9 8 0 6 7 5 2 7 6</u> CITY, STATE, ZIP <u>Buttonwillow, Ca. 93206-0787</u> DISPOSAL METHOD PHONE NO. <u>800 544-7199</u> <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER TYPED OR PRINTED FULL NAME & SIGNATURE <u>Charles Terry</u> DATE <u>02-24-92</u>																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>GEN</td> <td>OLD/NEW</td> <td>L</td> <td>A</td> <td>TONS/HRS</td> </tr> <tr> <td>TRANS</td> <td></td> <td>S</td> <td>B</td> <td><u>441580</u></td> </tr> <tr> <td>C/O</td> <td></td> <td>RT/CD</td> <td>HWDF</td> <td>NONE</td> </tr> </table> DISCREPANCY				GEN	OLD/NEW	L	A	TONS/HRS	TRANS		S	B	<u>441580</u>	C/O		RT/CD	HWDF	NONE
GEN	OLD/NEW	L	A	TONS/HRS														
TRANS		S	B	<u>441580</u>														
C/O		RT/CD	HWDF	NONE														

- RCRA
 HAZARDOUS (NON-RCRA)
 NON-HAZARDOUS

DATE 1/13/94



2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

Environmental Services
(Lokern), Inc.

W/O#

WMU #

LOCATION

23-A-7

66480 lb GR

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd - Buttonwillow

7026 35810 lbs

MANIFEST NO.

QUANTITY

RATE

END DUMP

FLATBED

ROLL OFF

TRANSFER

VACUUM

TRUCKING CO.

GENERATOR

COMPANY

LOCATION

STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS

DRIVER'S SIGNATURE X

DESCRIPTION: SOLD SLUDGE LIQUID STATE ID #

EPA ID#

ON-SITE ID: ANALYST

PROFILE#

TEST # RESULT YES NO

TEST # RESULT YES NO

TEST # RESULT YES NO

% SOLIDS

Color Y

Su(8A) POS NEG

Abs(26)

PASS-FAIL

% OIL

Vis.(1) Y POS NEG

Cra(1)

Flash

% WATER

pH (3) Y YES NO

FL(21)

YES NO

To be done on hazardous liquids only.

COMMENTS:

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X

SAMPLING PROCEDURE

By

Scoop

Colwassa

Thief

Waste Pile Sampler

Grab: Top

Bottom

01:23 PM FEB 25, 92
66480 LB KEYED G
01:23 PM FEB 25, 92
30620 LB TARE
01:23 PM FEB 25, 92
35860 LB NET

LAIDLAW ENVIRONMENTAL SERVICES
(LOKERN), INC.
WEIGHMASTER

Gross By

Deputy

Tare By

Deputy

Truck #

Truck Lic. No.

Trailer Lic. No.

Trailer Lic. No.

B-33405 7026

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

TRANSPORTER

TSD FACILITY

NAME ARCO Products Attn: Kyle Christie
 ADDRESS P. O. Box 5811 EPA I.D. NO. C A L 0 0 0 0 4 8 6 8 7

CITY, STATE, ZIP San Mateo, Ca. 94402 731 W. MacArthur, Oakland
 Station #4931

PHONE NO. 415 571-2434CONTAINERS: No. 204357 VOLUME 15 YDS WEIGHT _____

TYPE: TANK TRUCK DUMP TRUCK DRUMS CARTONS OTHER

**Soil Contaminated
with Gasoline**

GENERATING PROCESS **spillage**

WASTE DESCRIPTION	COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil	<u>99.5</u>	<u>99.9</u>		5.		
2. Gas	<u>0.1</u>	<u>0.5</u>		6.		
3.				7.		
4.				8.		

PROPERTIES: pH Neutral SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS: Profile #G92-N-ARCO Station #4931

THE GENERATOR CERTIFIES THAT
THE WASTE AS DESCRIBED IS 100%
NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

NAME DILLARD TRUCKING, INC.EPA I.D. NO. C A D 9 8 1 6 9 2 8 0 9ADDRESS P. O. Box 218SERVICE ORDER NO. 1001/65CITY, STATE, ZIP Byron, California 94514PICK UP DATE 02-25-92PHONE NO. (510) 634-6850

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

TRUCK, UNIT, I.D. NO. 1NAME Laidlaw Environmental Services, Inc.EPA I.D. NO. C A D 9 8 0 8 7 5 2 7 6ADDRESS 2500 Lokern Road

DISPOSAL METHOD

CITY, STATE, ZIP Buttonwillow, Ca. 93206-0787 LANDFILL OTHERPHONE NO. 800 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

GEN	OLD/NEW	L	A	TONS	BS
TRANS		S	B	<u>35.80</u>	
C/G		RT/CD	HWDF	NONE	DISCREPANCY



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 *Keneth Z. Huff*

DRIVER'S SIGNATURE

RK LZ DP
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: RENFROW

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR
TIME: 8:38:33

DATE: 3/27/92

COMMODITY: Q.C. / P.C. DIRT/PLAST

YARDS: 18.00 LOAD #: 85
PER YARD 14.00 FEE 252.00

TOTAL 252.00
INVOICE: 35505

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.
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- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.

RIVER'S SIGNATURE

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: RENFROW

COMMODITY: O.C./P.C. DIRT/PLAST

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR
TIME: 11:55:46
DATE: 3/27/92
YARDS: 18.00
LOAD #: 188
PER YARD 14.00
FEE 252.00

RK LZ DP
RECEIVED BY

TOTAL 252.00
INVOICE: 35559

*** CHARGE ***
CUSTOMER COPY

B1/S1-1



**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 *Sam McArthur*
DRIVER'S SIGNATURE

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: L&L

COMMODITY: D.C./P.C. DIRT/PLAST

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR

TIME: 11:56:58 DATE: 3/27/92

YARDS: 18.00 LOAD #: 189
PER YARD 14.00 FEE 252.00

B1/S1-1

*** CHARGE
CUSTOMER COPY

TOTAL 252.00
INVOICE: 35560



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 *Dave McArthur*

DRIVER'S SIGNATURE

RK LZ DP
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: L&L

CUSTOMER: DILLARD TRUCKING

DESC: MCARTHUR

TIME: 8:46:38

DATE: 3/27/92

COMMODITY: O.C./P.C. DIRT/PLAST

YARDS: 18.00

LOAD #: 90

PER YARD 14.00 FEE 252.00

B2/S2-2

*** CHARGE ***
CUSTOMER COPY

TOTAL 252.00

INVOICE: 35509



**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.

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: MTC

COMMODITY: O.C./P.C. DIRT/PLAST

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR

TIME: 11:52: 5

DATE: 3/27/92

YARDS: 18.00 LOAD #: 186
PER YARD 14.00 FEE 252.00

RK L7 DP
RECEIVED BY

TOTAL 252.00
INVOICE: 35558

BO/SO-O

*** CHARGE TO OWNER 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

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: M T C

COMMODITY: O.C./P.C. DIRT/PLAST

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR

TIME: 8:59:19

DATE: 3/27/92

YARDS: 18.00

LOAD #: 93

PER YARD 14.00

FEE 252.00

BO/SO-O

*** CHARGE OVER COPY

TOTAL 252.00
INVOICE: 35511



8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

#13

- 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.

RIVER'S SIGNATURE

RK LZ DP
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: DILLARD

CUSTOMER: DILLARD TRUCKING

DESC: MCARTHUR

TIME: 11:33:48

DATE: 3/27/92

COMMODITY: O.C./P.C. DIRT/PLAST

YARDS: 18.00

LOAD #: 168

PER YARD

14.00

FEE 252.00

B1/S1-1 *** CHARGE # CUSTOMER COPY

TOTAL 252.00
INVOICE: 35551



8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

REDWOOD
LANDFILL INC.

#13

- 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. Ross*
DRIVER'S SIGNATURE

RK/LZ DP
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: DILLARD

CUSTOMER: DILLARD TRUCKING

DESC: MCARTHUR

TIME: 8:32:24

DATE: 3/27/92

COMMODITY: O.C./P.C. DIRT/PLAST

YARDS: 18.00

LOAD #: 84

PER YARD

14.00

FEE

252.00

BO/SO-O

*** CHARGEOWNER COPY

TOTAL 252.00
INVOICE: 35503



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

X Hoss

DRIVER'S SIGNATURE

#31

- 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 L7 DP
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND	DESC: MCARTHUR
VEHICLE: DILLARD	TIME: 8:28:23
COMMODITY: O.C. /P.C. DIRT/PLAST	YARDS: 18.00
	LOAD #: 82
PER YARD	14.00
	FEE 252.00

B2/S2-2

*** CHARGE ~~**~~
CUSTOMER COPY

TOTAL 252.00
INVOICE: 35501



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

#31

- 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 Hass

DRIVER'S SIGNATURE

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: DILLARD

CUSTOMER: DILLARD TRUCKING
DESC: MCATRHUR

TIME: 11:31:38 DATE: 3/27/92

COMMODITY: O.C. / P.C. DIRT/PLAST

YARDS: 18.00 LOAD #: 167
PER YARD 14.00 FEE 252.00

B1/S1-1

*** CHARGE ***
CUSTOMER COPY

TOTAL 252.00
INVOICE: 35550



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: DILLARD

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR
TIME: 11:38:57 DATE: 3/27/92

COMMODITY: O.C./P.C. DIRT/PLAST YARDS: 18.00 LOAD #: 173
PER YARD 14.00 FEE 252.00

B1/S1-1

*** CHARGE ***
CUSTOMER COPY

TOTAL 252.00
INVOICE: 35553



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.

RH LZ DP
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND	DESC: MCARTHUR
VEHICLE: DILLARD	TIME: 8:30:57
COMMODITY: O.C./P.C. DIRT/PLAST	YARDS: 18.00
	PER YARD 14.00
	LOAD #: 82
	FEE 252.00

BO/SO-0

*** CHARGE TO MGR COPY

TOTAL 252.00
INVOICE: 35502



**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

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR

RK LZ DP
RECEIVED BY

TIME: 12:16:54 DATE: 3/27/92

COMMODITY: O. C. / P. C. DIRT

YARDS: 18.00 LOAD #: 197

PER YARD 10.00 FEE 180.00

BO/SO-O

*** CHARGE TO OWNER COPY

TOTAL 180.00
INVOICE: 35565



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]*

RIVER'S SIGNATURE

RK LZ DP
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: DILLARD

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR
TIME: 9:37:35

DATE: 3/27/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD #: 119

1001/68 PER YARD 10.00 FEE 180.00

BO/SO-O

*** CHARGE OWNER COPY

TOTAL 180.00
INVOICE: 35529

**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.

RIVER'S SIGNATURE

X Kim Martinez

RK, DAL LZ
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: D1

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR

TIME: 14: 4:54 DATE: 3/30/92

COMMODITY: O.C. /P.C. DIRT/PLAST

YARDS: 18.00

LOAD #: 239

PER YARD 14.00 FEE 252.00

B2/S2-2

*** CHARGE ***
CUSTOMER COPY

TOTAL 252.00
INVOICE: 35805

**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 John Duarte

DRIVER'S SIGNATURE

RK, DA, LZ
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND	DESC: MCARTHUR
VEHICLE: DUARTE	TIME: 8:48:27
COMMODITY: O.C. /P.C. DIRT/PLAST	YARDS: 18.00
	PER YARD 14.00
	LOAD #: 91
	FEE 252.00

B2/S2-2

*** CHARGE COPY

TOTAL 252.00
INVOICE: 35733

**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 John Duarte

DRIVER'S SIGNATURE

RK, DA, LZ
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND	DESC: MCARTHUR
VEHICLE: D1	TIME: 11:24:23
COMMODITY: O.C. /P.C. DIRT/PLAST	YARDS: 18.00
	PER YARD 14.00
	LOAD #: 183
	FEE 252.00

B1/S1-1

*** CHARGE COPY

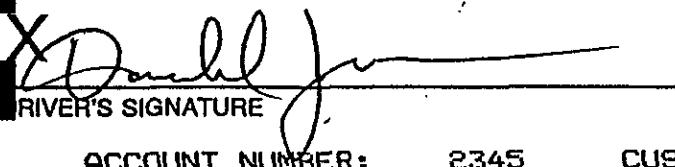
TOTAL 252.00
INVOICE: 35776



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.


RIVER'S SIGNATURE

RK, DA, LZ
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: JENSEN

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR
TIME: 13:43:56

DATE: 3/30/92

COMMODITY: O.C. / P.C. DIRT/PLAST YARDS: 18.00 LOAD #: 231
 PER YARD 14.00 FEE 252.00

B1/S1-1

*** CHARGE TO: ~~MCARTHUR~~
 CUSTOMER COPY

TOTAL 252.00
INVOICE: 35798



**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 Don J
DRIVER'S SIGNATURE

RK, DA, LZ
RECEIVED BY

ACCOUNT NUMBER:	2345	CUSTOMER:	DILLARD TRUCKING
JOB NUMBER:	OAKLAND	DESC:	MCARTHUR
VEHICLE:	JENSEN	TIME:	8:11: 4
COMMODITY:	O.C. /P.C. DIRT/PLAST	YARDS:	18.00
		PER YARD	14.00
		LOAD # :	71
		FEE	252.00

B1/S1-1

*** CHARGE *** CUSTOMER COPY

TOTAL 252.00
INVOICE: 35724



**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 Don J
DRIVER'S SIGNATURE

RK, DA, LZ
RECEIVED BY

ACCOUNT NUMBER:	2345	CUSTOMER:	DILLARD TRUCKING
JOB NUMBER:	OAKLAND	DESC:	MCARTHUR
VEHICLE:	JENSEN	TIME:	11: 0:15
COMMODITY:	O.C. /P.C. DIRT/PLAST	YARDS:	18.00
		PER YARD	14.00
		LOAD # :	168
		FEE	252.00

B2/S2-2

*** CHARGE *** CUSTOMER COPY

TOTAL 252.00
INVOICE: 35770



**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 Redinger*

DRIVER'S SIGNATURE

RK, DA, LZ
RECEIVED BY

ACCOUNT NUMBER:	2345	CUSTOMER:	DILLARD TRUCKING
JOB NUMBER:	OAKLAND	DESC:	MCARTHUR
VEHICLE:	REDINGER	TIME:	13:41:20
COMMODITY: O.C. / P.C. DIRT/PLAST		YARDS:	18.00
		PER YARD	14.00
		LOAD # :	230
		FEE	252.00

B1/S1-1

*** CHARGEOWNER COPY

TOTAL 252.00
INVOICE: 35797



**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.

E. Lynn Redinger

DRIVER'S SIGNATURE

RK, DA, LZ
RECEIVED BY

ACCOUNT NUMBER:	2345	CUSTOMER:	DILLARD TRUCKING
JOB NUMBER:	OAKLAND	DESC:	MCARTHUR
VEHICLE:	REDINGER	TIME:	8: 6:19
COMMODITY:	O.C. /P.C. DIRT/PLAST	YARDS:	18.00
		PER YARD	14.00
		LOAD # :	67
		FEE	252.00

B2/S2-2

*** CHARGE COPY

TOTAL 252.00
INVOICE: 35721



**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

E. Lynn Redinger

DRIVER'S SIGNATURE

RK, DA, LZ
RECEIVED BY

ACCOUNT NUMBER:	2345	CUSTOMER:	DILLARD TRUCKING
JOB NUMBER:	OAKLAND	DESC:	MACARTHUR
VEHICLE:	DILLARD	TIME:	10:45: 4
COMMODITY:	O.C. /P.C. DIRT/PLAST	YARDS:	18.00
		PER YARD	14.00
		LOAD # :	157
		FEE	252.00

BO/S0-0

*** CHARGE COPY

TOTAL 252.00
INVOICE: 35762



8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

X

Tom Ferriera

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 DA LZ
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: FERRIERA

CUSTOMER: DILLARD TRUCKING

DESC: MCARTHUR

TIME: 14: 3:23

DATE: 3/30/92

COMMODITY: O.C./P.C. DIRT/PLAST	YARDS:	18.00	LOAD # :	238
	PER YARD	14.00	FEE	252.00

B2/S2-2

*** CHARGE TO CUSTOMER COPY

TOTAL 252.00
INVOICE: 35804



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 Ferreira*
DRIVER'S SIGNATURE

RK, DA, LZ
RECEIVED BY

ACCOUNT NUMBER: 2345 CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND DESC: MCARTHUR
VEHICLE: FERREIRA TIME: 8:16: 2 DATE: 3/30/92

COMMODITY: O.C. /P.C. DIRT/PLAST YARDS: 18.00 LOAD #: 74

PER YARD 14.00 FEE 252.00

B2/S2-2

*** CHARGE CUSTOMER COPY

TOTAL 252.00
INVOICE: 35727



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 Ferreira*
DRIVER'S SIGNATURE

RK, DA, LZ
RECEIVED BY

ACCOUNT NUMBER: 2345 CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND DESC: MCARTHUR
VEHICLE: MCARTHUR TIME: 11:17:30 DATE: 3/30/92

COMMODITY: O.C. /P.C. DIRT/PLAST YARDS: 18.00 LOAD #: 178

PER YARD 14.00 FEE 252.00

B1/S1-1

*** CHARGE CUSTOMER COPY

TOTAL 252.00
INVOICE: 35775

**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 *RW*
DRIVER'S SIGNATURE

RK, DA, LZ
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND	DESC: MCARTHUR
VEHICLE: DILLARD	TIME: 8:13:44
COMMODITY: O.C. / P.C. DIRT/PLAST	YARDS: 18.00
	PER YARD 14.00
	LOAD #: 73
	FEE 252.00

B2/S2-2

*** CHARGE *DA* COPY

TOTAL 252.00
INVOICE: 35726

**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 *RW*
DRIVER'S SIGNATURE

RK, DA, LZ
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND	DESC: MCARTHUR
VEHICLE: DILLARD	TIME: 11: 6:11
COMMODITY: O.C. / P.C. DIRT/PLAST	YARDS: 18.00
	PER YARD 14.00
	LOAD #: 171
	FEE 252.00

B2/S2-2

*** CHARGE *DA* COPY

TOTAL 252.00
INVOICE: 35774

**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, DA, LZ
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: DILLARD

CUSTOMER: DILLARD TRUCKING

DESC: MCARTHUR
TIME: 14:27:23 DATE: 3/30/92

COMMODITY: O.C./P.C. DIRT/PLAST YARDS: 18.00 LOAD #: 248
PER YARD 14.00 FEE 252.00

TOTAL 252.00
INVOICE: 35808

B2/S2-2

*** CHARGEON** COPY



8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

X B JH
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, DALLZ
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: DILLARD

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR

TIME: 8: 8:32 DATE: 3/30/92

COMMODITY: O.C. / P. C. DIRT

YARDS: 18.00 LOAD #: 68

PER YARD 10.00 FEE 180.00

B2/S2-2

*** CHARGE CUSTOMER COPY

TOTAL 180.00
INVOICE: 35723



8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948

TEL: (415) 892-2851
FAX: (415) 898-1354

X B JH
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, DALLZ
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: DILLARD

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR

TIME: 12: 6:21 DATE: 3/30/92

COMMODITY: O.C. / P.C. DIRT/PLAST

YARDS: 18.00 LOAD #: 199

PER YARD 14.00 FEE 252.00

B0/S0-0

*** CHARGE CUSTOMER COPY

TOTAL 252.00
INVOICE: 35784



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.

DRIVER'S SIGNATURE

RK.DALLZ
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING		
JOB NUMBER: OAKLAND	DESC: MCARTHUR		
VEHICLE: DILLARD	TIME: 8:55:29	DATE: 3/30/92	
COMMODITY: O.C. / P.C. DIRT/PLAST		YARDS: 18.00	LOAD #: 96
		PER YARD 14.00	FEE 252.00

B2/S2-2

*** CHARGE/CUSTOMER COPY

TOTAL 252.00
INVOICE: 35737



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 R. HOMM
DRIVER'S SIGNATURE

RK.DALLZ
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING		
JOB NUMBER: OAKLAND	DESC: MCARTHUR		
VEHICLE: DILLARD	TIME: 12: 9:30	DATE: 3/30/92	
COMMODITY: O.C. / P.C. DIRT/PLAST		YARDS: 18.00	LOAD #: 200
		PER YARD 14.00	FEE 252.00

B1/S1-1

*** CHARGE/CUSTOMER COPY

TOTAL 252.00
INVOICE: 35785

**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 *Edsel McLean*
DRIVER'S SIGNATURE

ACCOUNT NUMBER: 2345

CUSTOMER: DILLARD TRUCKING

JOB NUMBER: OAKLAND

DESC: MCARTHUR

VEHICLE: DILLARD

TIME: 8: 4:16

DATE: 3/30/92

COMMODITY: O.C./P. C. DIRT

YARDS: 18.00

LOAD #: 65

PER YARD

10.00

FEE 180.00

1061-65
B2/82-2

*** CHARGEOWNER COPY

TOTAL 180.00
INVOICE: 35780

**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- #13
- 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.

DRIVER'S SIGNATURE

RK. DP. LZ.
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: DILLARD

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR
TIME: 12:17:12

DATE: 3/31/92

COMMODITY: O.C./P.C. DIRT/PLAST

YARDS: 18.00

LOAD #: 219

PER YARD

14.00

FEE 252.00

B1/S1-1

*** CHARGE *** CUSTOMER COPY

TOTAL 252.00
INVOICE: 35944

**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

- #13
- 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.

DRIVER'S SIGNATURE

RK. DP. LZ.
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: DILLARD

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR
TIME: 7:52:16

DATE: 3/31/92

COMMODITY: O.C./P.C. DIRT/PLAST

YARDS: 18.00

LOAD #: 65

PER YARD

14.00

FEE 252.00

B2/S2-2

*** CHARGE *** CUSTOMER COPY

TOTAL 252.00
INVOICE: 35875

**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

RK. DP. LZ.
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND	DESC: MCARTHUR
VEHICLE: DILLARD	TIME: 8: 7:31
COMMODITY: O.C. /P.C. DIRT/PLAST	YARDS: 18.00
	LOAD #: 77
	PER YARD 14.00
	FEE 252.00

B1/S1-1

*** CHPSEOMER COPY

TOTAL 252.00
INVOICE: 35879



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, DP, LZ
RECEIVED BY

ACCOUNT NUMBER: 2345 CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND DESC: MCARTHUR
VEHICLE: DILLARD MTC TK TIME: 12:33:29 DATE: 3/31/92
COMMODITY: O.C./P.C. DIRT/PLAST YARDS: 18.00 LOAD #: 227
PER YARD 14.00 FEE 252.00

B2/S1-1

*** CHARGE TO OWNER COPY

TOTAL 252.00
INVOICE: 35951



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, DP, LZ
RECEIVED BY

ACCOUNT NUMBER: 2345 CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND DESC: MCARTHUR
VEHICLE: MTC TIME: 8:31:43 DATE: 3/31/92
COMMODITY: O.C./P.C. DIRT/PLAST YARDS: 18.00 LOAD #: 92
PER YARD 14.00 FEE 252.00

B2/S2-2

*** CHARGE ***

TOTAL 252.00
INVOICE: 35889



**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.

XO. Thomas

DRIVER'S SIGNATURE

RK, DP, LZ,
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND	DESC: MCARTHUR
VEHICLE: T975	TIME: 13:38:24
COMMODITY: O.C./P.C. DIRT	
	YARDS: 18.00
	PER YARD 10.00
	LOAD #: 257
	FEE 180.00

B2/S2-2

*** CHARGE *** COPY

TOTAL 180.00
INVOICE: 35968



**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.

XO. Thomas

DRIVER'S SIGNATURE

RK, DP, LZ,
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND	DESC: MCARTHUR
VEHICLE: DILLARD	TIME: 9:30:45
COMMODITY: O.C./P.C. DIRT/PLAST	
	YARDS: 18.00
	PER YARD 14.00
	LOAD #: 118
	FEE 252.00

B2/S2-2

*** CHARGE ***

TOTAL 252.00
INVOICE: 35904



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

CUSTOMER: DILLARD TRUCKING

DESC: MCARTHUR

TIME: 13:48:34

DATE: 3/31/92

COMMODITY: O.C./P.C. DIRT/PLAST

YARDS: 18.00

LOAD #: 264

PER YARD

14.00

FEE 252.00

RK, DP, LZ
RECEIVED BY

TOTAL 252.00
INVOICE: 35973

*** CHARGE *** COPY

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: 2345
JOB NUMBER: OAKLAND
VEHICLE: DILLARD

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR

TIME: 9:32:23

DATE: 3/31/92

COMMODITY: O.C./P.C. DIRT/PLAST

YARDS: 18.00

LOAD #: 120

PER YARD

14.00

FEE 252.00

• 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, DP, LZ
RECEIVED BY

B1/S1-1

*** CHARGE *** COPY

TOTAL 252.00
INVOICE: 35905



8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

**REDWOOD
LANDFILL INC.**

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.

RK, DP, LZ
RECEIVED BY

ACCOUNT NUMBER:	2345	CUSTOMER:	DILLARD TRUCKING
JOB NUMBER:	OAKLAND	DESC:	MCARTHUR
VEHICLE:	FERIRO	TIME:	10: 7:11
COMMODITY:	O.C. / P.C. DIRT/PLAST	YARDS:	18.00
		PER YARD	14.00
		LOAD # :	148
		FEE	252.00

B2/S2-2

*** CHARGE CUSTOMER COPY

TOTAL 252.00
INVOICE: 35922



8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948

**REDWOOD
LANDFILL INC.**

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.

RK, DP, LZ
RECEIVED BY

ACCOUNT NUMBER:	2345	CUSTOMER:	DILLARD TRUCKING
JOB NUMBER:	OAKLAND	DESC:	MCARTHUR
VEHICLE:	FERRIERA	TIME:	13:40:53
COMMODITY:	O.C. / P.C. DIRT/PLAST	YARDS:	18.00
		PER YARD	14.00
		LOAD # :	260
		FEE	252.00

B1/S1-1

*** CHARGE *** COPY

TOTAL 252.00
INVOICE: 35969



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 Glen Duarte

DRIVER'S SIGNATURE

RK, DP, LZ,
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING		
JOB NUMBER: OAKLAND	DESC: MCARTHUR	TIME: 13:20:29	DATE: 3/31/92
VEHICLE: DUARTE			
COMMODITY: O.C. / P.C. DIRT/PLAST	YARDS: 18.00	LOAD #: 247	
	PER YARD 14.00	FEE 252.00	

B2/S2-2

*** CHARGE ***

TOTAL 252.00
INVOICE: 35962



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 Glen Duarte

DRIVER'S SIGNATURE

RK, DP, LZ,
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING		
JOB NUMBER: OAKLAND	DESC: MCARTHUR	TIME: 10: 2:28	DATE: 3/31/92
VEHICLE: DUARTE			
COMMODITY: O.C. / P.C. DIRT/PLAST	YARDS: 18.00	LOAD #: 145	
	PER YARD 14.00	FEE 252.00	

B1/S1-1

*** CHARGE*** COPY

TOTAL 252.00
INVOICE: 35919



REDWOOD
LANDFILL INC.

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

HRCO
4/92

- Job # 1001/65
- 180 yds @ 14.00 = 2520.00
- 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.

Approved By
[Signature]

RK DP
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING		
JOB NUMBER: OAKLAND	DESC: MCARTHUR		
VEHICLE: AMER. WINE	TIME: 8:16:42	DATE: 4/ 1/92	
COMMODITY: O. C. / P. C. DIRT/PLAST	YARDS: 18.00	LOAD #: 79	
	PER YARD 14.00	FEE 252.00	

B1/S1-1

*** CHARGE INVOICE

TOTAL 252.00
INVOICE: 36051



8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

X

DRIVER'S SIGNATURE

16A 100165

10 Yards 6' 100-2500

- 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: 2345
JOB NUMBER: OAKLAND
VEHICLE: AMER. WIN

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR
TIME: 13:43:32

DATE: 4/ 1/92

COMMODITY: D.C. / P.C. DIRT/PLAST YARDS: 18.00 LOAD #: 261
PER YARD 14.00 FEE 252.00

B2/S2-2

*** CHARGE INVOICE ***

TOTAL 252.00
INVOICE: 36124

**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.

DRIVER'S SIGNATURE

APO
4991

RK DP
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING		
JOB NUMBER: OAKLAND	DESC: MCARTHUR		
VEHICLE: DILLARD	TIME: 8:14: 8	DATE: 4/ 1/92	
COMMODITY: O.C./P.C. DIRT/PLAST	YARDS: 18.00	LOAD #: 78	
	PER YARD 14.00	FEE 252.00	

36
B1/S1-1

*** CHARGE INVOICE

TOTAL 252.00
INVOICE: 36050

**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.

[Signature]
DRIVER'S SIGNATURE

RK DP
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING		
JOB NUMBER: OAKLAND	DESC: MCARTHUR		
VEHICLE: DILLARD	TIME: 13:44:41	DATE: 4/ 1/92	
COMMODITY: D.C. /P.C. DIRT/PLAST	YARDS: 18.00	LOAD #: 262	
	PER YARD 14.00	FEE 252.00	

2/92-2 *** CHARGE VOICE

TOTAL 252.00
INVOICE: 36125



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]*
IVER'S SIGNATURE

RK DP
RECEIVED BY

ACCOUNT NUMBER:	2345	CUSTOMER:	DILLARD TRUCKING
JOB NUMBER:	OAKLAND	DESC:	MCARTHUR
VEHICLE:	FERREIRA	TIME:	8:24:51
COMMODITY: O.C. /P.C. DIRT/PLAST		YARDS:	18.00
		PER YARD	14.00
		FEE	252.00

TOTAL 252.00
INVOICE: 36053

B1/S1-1

*** CHARGE INVOICE



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

RIVER'S SIGNATURE

RK DP
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: FERREIRA

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR
TIME: 14:15:57

DATE: 4/ 1/92

COMMODITY: O.C./P.C. DIRT/PLAST
YARDS: 18.00
PER YARD 14.00

LOAD #: 288

FEE 252.00

B1/S1-1

*** CHARGEVOICE

TOTAL 252.00
INVOICE: 36130



**REDWOOD
LANDFILL INC.**

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 94948
TEL: (415) 892-2851
FAX: (415) 898-1354

X

Kurt Botti

DRIVER'S SIGNATURE

- PERSONS USING THESE PREMISES DO SO THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED ON VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- PLEASE NOTIFY OFFICE OF ANY COMPLA

RK DP
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND	DESC: MCARTHUR
VEHICLE: BOTTI	TIME: 9: 0: 1
COMMODITY: O.C. / P.C. DIRT/PLAST	YARDS: 18.00
	PER YARD 14.00
	LOAD #: 106
	FEE 252.00

B2/S2-2

*** CHARGE INVOICE

TOTAL 252.00
INVOICE: 36063



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

Cliff Redinger

DRIVER'S SIGNATURE

RK DP
RECEIVED BY

ACCOUNT NUMBER: 2345	CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND	DESC: MCARTHUR
VEHICLE: REDINGER	TIME: 8:46:13
COMMODITY: O.C. / P.C. DIRT/PLAST	YARDS: 18.00
	PER YARD 14.00
	LOAD #: 98
	FEE 252.00

B1/S1-1

*** CHARGE INVOICE

TOTAL 252.00
INVOICE: 36059



REDWOOD
LANDFILL INC.

8950 REDWOOD HIGHWAY
P.O. BOX 793
NOVATO, CALIFORNIA 949484
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 *Wayne*
DRIVER'S SIGNATURE

RK DP
RECEIVED BY

ACCOUNT NUMBER: 2345 CUSTOMER: DILLARD TRUCKING
JOB NUMBER: OAKLAND DESC: MCARTHUR
VEHICLE: JENSEN TIME: 8:57:5 DATE: 4/ 1/92

COMMODITY: O.C./P.C. DIRT/PLAST	YARDS: 18.00	LOAD #: 105
	PER YARD 14.00	FEE 252.00

B2/S2-2

*** CHARGE INVOICE

TOTAL 252.00
INVOICE: 36062



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 Dan River
RIVER'S SIGNATURE

RK DP
RECEIVED BY

ACCOUNT NUMBER: 2345
JOB NUMBER: OAKLAND
VEHICLE: JENSEN

CUSTOMER: DILLARD TRUCKING
DESC: MCARTHUR

TIME: 14:33: 5 DATE: 4/ 1/92

COMMODITY: O.C./P.C. DIRT/PLAST

YARDS: 18.00

LOAD #: 298

PER YARD

14.00

FEE 252.00

31/52-2

*** CHARGE INVOICE

TOTAL 252.00
INVOICE: 36133

APPENDIX D

Water Disposal Documentation

Please print or type. Form designed for use on 8½" x 11" (12-pitch typewriter).

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CIAPI01010101018161817 01010101	Manifest Document No. 91301408	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		4. State Generator's ID 415-571-2434/571-2428				
5. Transporter 1 Company Name H & H Ship Service Company		6. US EPA ID Number CIAPI010141717111610				
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 94107		10. US EPA ID Number CIAPI010141717111610				
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	15. Grade Number	
a. OIL AND WATER NON-RCRA HAZARDOUS WASTE LIQUID		010 4	0.2800	c	State EPA/Other	
b.					State EPA/Other	
c.					State EPA/Other	
d.					State EPA/Other	
13. Additional Delications for Materials Listed Above FLUIDS, OILS, AND WATER		14. Handling Codes for Waste Listed Above a b c d				
15. Special Handling Instructions and Additional Information JOB #9665 24 Hr. Emergency Contact: H & H # (415) 543-4835 APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR.		16. JOB SITE: ARCO STATION, #4931 731 W. MacArthur Blvd. 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
ESTEBAN M. PENALVER				11	12	1981
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/typed Name		Signature		Month	Day	Year
ESTEBAN M. PENALVER				11	12	1981
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/typed Name		Signature		Month	Day	Year
				1	1	1
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
				1	1	1

DO NOT WRITE BELOW THIS LINE.

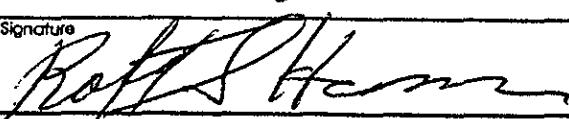
Please print or type. Form designed for use on elite (12-pitch typewriter).

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CIAI-L-0-0-0-0-4-8-6-8-7	Manifest Document No. 0-0-0-0-9	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		4. Generator's Phone (415) 571-2434/571-2428			
5. Transporter 1 Company Name H & H Ship Service Company		6. US EPA ID Number CIAI-D-0-0-4-7-7-1-1-6-8			
7. Transporter 2 Company Name		8. US EPA ID Number 1-1-1-1-1-1-1-1-1			
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 CIAI-D-0-0-4-7-7-1-1-6-8			
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-RCRA HAZARDOUS WASTE LIQUID		0,0,1 T,T	CHLORO	G	State EPA/Other
b.		1,1	1,1,1,1,1		State EPA/Other
c.		1,1	1,1,1,1,1		State EPA/Other
d.		1,1	1,1,1,1,1		State EPA/Other
e. Additional Descriptions for Materials Listed Above FREE FLOWING FLUID LIQUID		K. Handling Codes for Wastes Listed Above a b c d			
16. Special Handling Instructions and Additional Information JOB #9691 JOB SITE: ARCO STATION, #4931 711 W. MacArthur Blvd. Oakland - California 24 HR. Emergency Contact: H & H # (415) 543-4835 APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR.					
17. Transporter 1 Acknowledgement of Receipt of Materials		18. Transporter 2 Acknowledgement of Receipt of Materials			
Printed/Typed Name ROBERT S. HANSEN		Printed/Typed Name Signature			
Printed/Typed Name Signature		Printed/Typed Name Signature			
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 1 1 2 6 9 1			

DO NOT WRITE BELOW THIS LINE.

See Instructions on back of page 6.

Department of Health Services
Toxic Substances Control Program
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CIAIDL01010101417171111618	Manifest Document No. 01010114	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Operator's Name and Mailing Address ARCO P. O. Box 5811, San Mateo, CA 94402 4. Generator's Phone (415) 571-2434/571-2428		A. State Manifest Document Number 91509107				
5. Transporter 1 Company Name H & H Ship Service Company		6. US EPA ID Number CIAIDL0101417171111618	B. State Generator's ID 01-Y-H-013161-10-135-6-16-10			
7. Transporter 2 Company Name		8. US EPA ID Number 1111111111	C. State Transporter's ID 200949			
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 CIAIDL0101417171111618	D. Transporter's Phone (415) 543-4839			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. 0,01 Type T,T	13. Total Quantity 05000	14. Unit Wt/Vol G	15. Waste Number State 134-241 EPA/Other	
a. OIL AND WATER NON-RCRA HAZARDOUS WASTE LIQUID					State EPA/Other	
b.					State EPA/Other	
c.					State EPA/Other	
d.					State EPA/Other	
16. Additional Descriptions for Materials Listed Above FUEL, OIL AND WATER		K. Handling Codes for Wastes Listed Above: a. 01 b.				
PROFILE #A1161		c. d.				
17. Special Handling Instructions and Additional Information JOB #9983 24 Hr. Emergency Contact: H & H #(415) 543-4835 APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR.						JOB SITE: ARCO STATION, #4931 731 W. McArthur Oakland, California
18. 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.						Month 01 Day 13 Year 1992
Printed/Typed Name Linda Dorn		Signature 				Month 01 Day 13 Year 1992
19. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name ROBERT S. HANSEN		Signature 				Month 01 Day 13 Year 1992
20. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature				Month 1 Day 1 Year 1
21. Discrepancy Indication Space						Month 1 Day 1 Year 1
22. 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 1 Day 1 Year 1

DO NOT WRITE BELOW THIS LINE.

See Instructions on back of page 6.

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-A-L-0-0-0-0-4-8-6-8-7	Manifest Document No. 0-0-0-1-0	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) 571-2434/571-2426				
5. Transporter 1 Company Name H & H Ship Service Company		6. US EPA ID Number C-A-P-0-0-4-7-7-1-1-6-8				
7. Transporter 2 Company Name		8. US EPA ID Number				
9. Designated Facility Name and Site Address 220 China Basin Street San Francisco, CA 94107		10. US EPA ID Number C-A-P-0-0-4-7-7-1-1-6-8				
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	14. Unit Wt/Vol	
a. OTL AND WATER NON-HCRA HAZARDOUS WASTE LIQUID		0	0	T	T	
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information JOB #4961 24 Hr. Emergency Contact: H & H #(415) 543-4835 APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR.		16. Job Site: ARCO STATION, #4961 731 W. MacArthur Oakland, California				
17. 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 LINDA DORN		Signature		Month	Day	Year
01/01/92				01	01	92
18. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name ROBERT S. HANSEN		Signature		Month	Day	Year
01/01/92				01	01	92
19. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month	Day	Year
				01	01	92
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
				01	01	92

DO NOT WRITE BELOW THIS LINE.

Please print or type. Form designed for use on elite (12-pitch typewriter).

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Please print or type. Form designed for use on elite (12-pitch typewriter).

See Instructions on back of page 6.

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CIA IT 10 10 10 10 14 18 16 18 17	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 ARCO P. O. Box 5811, San Mateo, CA 94402		4. Generator's Phone # (415) 571-2434/571-2428				
5. Transporter 1 Company Name H & H Ship Service Company		6. US EPA ID Number CIA IP 10 10 14 17 17 11 16 10				
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 94107		10. US EPA ID Number CIA IP 10 10 14 17 17 11 16 10				
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. OIL AND WATER NON-KCRA HAZARDOUS WASTE LIQUID		12. Containers No. 10	Type T IT	13. Total Quantity 1000 L	14. Unit Wt/Vol G	
					15. Waste Number Site 	
					EPA/Other 	
					State 	
					EPA/Other 	
					State 	
					EPA/Other 	
16. Additional Descriptions for Materials Listed Above OIL AND WATER REVERSE ENGINEERED		17. Handling Codes for Nonets Listed Above a. D1 c. D				
18. Special Handling Instructions and Additional Information JOB #10009 24 Hr. Emergency Contact: H & H #(415) 543-4835 APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR.						
19. 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 01	Day 12	Year 1992
20. Transporter 1 Acknowledgement of Receipt of Materials Printed/typed Name LANCE D. SMITH		Signature 		Month 01	Day 12	Year 1992
21. Transporter 2 Acknowledgement of Receipt of Materials Printed/typed Name		Signature		Month 	Day 	Year
22. Discrepancy Indication Space						
23. 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.

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CIA 1T 10 10 10 10 14 18 16 18 17	Manifest Document No. 010101113	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		4. Generator's Phone (415) 571-2434/571-2428				
5. Transporter 1 Company Name H & H Ship Service Company		6. US EPA ID Number CIA 1P 10 10 14 17 17 11 11 16 10				
7. Transporter 2 Company Name		8. US EPA ID Number CIA 1P 10 10 14 17 17 11 11 16 10				
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 CIA 1P 10 10 14 17 17 11 11 16 10				
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. OIL AND WATER NON-RCRA HAZARDOUS WASTE LIQUID		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
		0 10 1	T/T	050000	G	State
b.						EPA/Other
c.						State
d.						EPA/Other
e.						State
f.						EPA/Other
Additional Descriptions for Materials Listed Above: MATERIALS: OIL AND WATER		16. Handling Codes for Wastes Listed Above: a. b. c. d.				
15. Special Handling Instructions and Additional Information JOB #10171 24 Hr. Emergency Contact: H & H #(415) 543-4835 APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR.		JOB SITE: ARCO STATION, #4931 731 W. MacArthur Blvd. 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 <i>EDWARD G. KILLIAN</i>		Signature 		Month	Day	Year
				012	12	19 12
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/typed Name <i>EDWARD G. KILLIAN</i>		Signature 		Month	Day	Year
				012	12	19 12
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/typed Name		Signature		Month	Day	Year
				1	1	1
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
				1	1	1

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CIAILO00048161817	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 4. Generator's Phone (415) 571-2434/571-2428		31508271				
5. Transporter 1 Company Name H & H Ship Service Company		6. US EPA ID Number CIAID101014171711111618	B. State Generator's ID CA-010101417171111618			
7. Transporter 2 Company Name		8. US EPA ID Number 	C. State Transporter ID 300915			
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 CIAID101014171711111618	D. Transporter'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	15. Waste Number	
a. OIL AND WATER NON-RCRA HAZARDOUS WASTE LIQUID		0 10 1 T/T	0,50,00	G	State CA	EPA/Other
b.					State 	EPA/Other
c.					State 	EPA/Other
d.					State 	EPA/Other
16. Additional Description for Materials Listed Above FUEL - OIL AND WATER PCW/LLP #11161		K. Handling Codes for Wastes Listed Above				
		a. BB	b. 	c. 	d. 	
17. Special Handling Instructions and Additional Information JOB #16175 24 Hr. Emergency Contact: H & H #(415) 543-4835 APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR.						JOB SITE: ARCO STATION, #4931 731 W. MacArthur Blvd. Oakland, California
18. 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 Mark F. ...		Signature 		Month 01	Day 12	Year 1991
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name EDWARD G. MILANO		Signature 		Month 01	Day 12	Year 1991
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

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CIA1101010101418161817	Manifest Document No. 01 01 01 115	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		4. Generator's Phone (415) 571-2434/571-2428			
5. Transporter 1 Company Name H & H Ship Service Company		6. US EPA ID Number CIA11010141717111110			
7. Transporter 2 Company Name		8. US EPA ID Number 1111111111111111			
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 CIA110101417171111110			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. OIL AND WATER NON-HCRA HAZARDOUS WASTE LIQUID		010	t	051000	lb
b.		1	t	1	lb
c.		1	t	1	lb
d.		1	t	1	lb
e.		1	t	1	lb
f.		1	t	1	lb
g.		1	t	1	lb
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See Instructions on back of page 6.

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CIA1101010101418161817	Manifest Document No. 01 01 01 116	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		5. State Generator's Document Number 91108282				
4. Generator's Phone (415) 571-2434/571-2428		6. State Generator's ID 111543				
5. Transporter 1 Company Name H & H Ship Service Company		7. US EPA ID Number 01111111111111111111				
8. Transporter 2 Company Name		9. US EPA ID Number 11111111111111111111				
10. Designated Facility Name and Site Address H & H Ship Service Company 220 China Basin Street San Francisco, CA 94107		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				
		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	
a. OIL AND WATER NON FLAMMABLE/HARMFUL WASTE LIQUID		1	mtr	041500	State EPA/Other	
b.		1	mtr	1	State EPA/Other	
c.		1	mtr	1	State EPA/Other	
d.		1	mtr	1	State EPA/Other	
15. Special Handling Instructions and Additional Information JUR #10174 24 HR. Emergency Contact. H & H #74351 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 MICHAEL F. MILAN		Signature		Month	Day	Year
612 12 12 1991						
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name EDWARD C. MILLARD		Signature		Month	Day	Year
612 12 17 1991						
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month	Day	Year
1 1 1 1						
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
1 1 1 1						

DO NOT WRITE BELOW THIS LINE.

NON-HAZARDOUS WASTE DATA FORM

NAME: ARCO Products Attn: Kyle Christie
 ADDRESS: P. O. Box 6811 731 W. MacArthur, Oakland
 CITY, STATE, ZIP: San Mateo, Ca. 94402 Station #4931
 PHONE NO: 415, 571-2434

EPA ID: G A L 0 0 0 0 4 8 6

NO:

CONTAINERS: No. 356 V. VOLUME 5,460 gal. WEIGHT

TYPE: TANK DUMP TRUCK DRUMS CARTONS OTHER

WASTE DESCRIPTION: Non-Hazardous Water

GENERATING PROCESS: Rain Collection in Excavation

COMPONENTS OF WASTE: ppm

COMPONENTS OF WASTE: ppm

Water 99.9% 100%

Propane Hydrocarbons 0.01% 0%

PROPERTIES: Neutral pH SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS:

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE: *Kyle Christie*

DATE: 4-7-92

TRANSPORTER

NAME: DILLARD TRUCKING, INC. JOB#1001/65

EPA ID: G A D 9 8 1 6 9 2 8

NO: 1 1 1 1 1 1 1

ADDRESS: P. O. Box 218

4931-92-1G

CITY, STATE, ZIP: Byron, California 94514

SERVICE ORDER NO.

PHONE NO: (510) 634-6850

PICK UP DATE: 4/07/92

TRUCK, UNIT, LD. NO. 356-356V TYPED OR PRINTED FULL NAME & SIGNATURE: *Ken Hasley Ken Hasley*

DATE: 4-7-92

TSDFACILITY

NAME: Gibson Oil

EPA ID: 1 1 1 1 1 1 1

NO: 1 1 1 1 1 1 1

ADDRESS: 476 Seaport Avenue

DISPOSAL METHOD:

 LANDFILL OTHER *RECYCLE*

CITY, STATE, ZIP: Redwood City, CA

PHONE NO: 415, 368-5511

TYPED OR PRINTED FULL NAME & SIGNATURE: *Bill Cedin Bill Celin*

DATE: 4-7-92

GEN	OLD/NEW	L	A	TONS	
TRANS		S	B		
C/O		RCY/CD	HWD/F	NONE	DISCREPANCY

Gor 08/17



GIBSON OIL & REFINING CO., INC.
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063
(415) 368-5511

ORIGIN: Africa

DESTINATION: GIBSON OIL REFINERY
476 SEAPORT BOULEVARD
REDWOOD CITY, CA. 94063

WEIGHT TAG NUMBER

DATE

✓-2392

MANIFEST #

卷之九

INVOICE TO:

PRICE:

CARRIER #	CARRIER	RELEASE #	COMMODITY	QUANTITY	TEMP.	GRAV.	NET GALLONS/BBL
100-1000	DIGI-FED	1132	Waste	-	-	102	
ARRIVED TO UNLOAD		START TO UNLOAD		FINISH UNLOADING			SOLIDS %
8826	AM PM			9:15		AM PM	WASHOUT
LOADED FROM			UNLOADED TO				GALLONS
LAC TRUCK				30998			DEDUCT B/S & W%
RECEIVER'S SIGNATURE			DRIVER'S SIGNATURE				NET BARRELS
BELCHER			Ken Chalker				RECEIPT TIME
REMARKS							08178
			04-73				

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME	ARCO Products	Attn: Kyle Christie	EPA IN NO.	C A L 0 0 0 0 4 8 6
ADDRESS	P. O. Box 5811			
CITY, STATE, ZIP	San Mateo, Ca. 94402	731 W. MacArthur, Oakland Station #4931	PHONE NO.	415, 571-2484
CONTAINER# No.	324V	VOLUME	5040 WEIGHT	

TYPE:	<input checked="" type="checkbox"/> TANK TRUCK	<input type="checkbox"/> DUMP TRUCK	<input type="checkbox"/> DRUMS	<input type="checkbox"/> CARTONS	<input type="checkbox"/> OTHER	
WASTE DESCRIPTION:	Non Hazardous Water					
COMPONENTS OF WASTE	PPM	%	GENERATING PROCESS	Rain Collection in Excavation		
1. Water	99.9%	- 100%	COMPONENTS OF WASTE	PPM	%	
2. Petroleum Hydrocarbons	0.01%	- .0%				
3.						
4.						
PROPERTIES:	Neutral	<input type="checkbox"/> SOLID	<input checked="" type="checkbox"/> LIQUID	<input type="checkbox"/> SLUDGE	<input type="checkbox"/> SLURRY	<input type="checkbox"/> OTHER

HANDLING INSTRUCTIONS:

THE GENERATOR CERTIFIES THAT
THE WASTE AS DESCRIBED IS 100%
NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE: *Joe Dow Bush*

DATE: 4/7/92

TRANSPORTER	DILLARD TRUCKING, INC.	JOB#1001/65	EPA ID. NO.	C A D 9 8 1 6 9 2 8
NAME	P. O. Box 218		SERVICE ORDER NO.	4931-92-1G
ADDRESS			PICK UP DATE	4/07/92
CITY, STATE, ZIP	Byron, California 94514			
PHONE NO.	510, 834-6850			
TRUCK UNIT, ID. NO.	334-324-V	TYPED OR PRINTED FULL NAME & SIGNATURE: <i>Louis B. T. Bush</i>	DISPOSAL METHOD	4/7/92

TSO FACILITY	Gibson Oil	EPA ID. NO.	C A I D 0 1 4 3 2 6 0 1 7
NAME		DISPOSAL METHOD	
ADDRESS	475 Seaport Avenue	<input type="checkbox"/> LANDFILL	
CITY, STATE, ZIP	Redwood City, CA	<input checked="" type="checkbox"/> OTHER	
PHONE NO.	415 368-5511		

TYPED OR PRINTED FULL NAME & SIGNATURE: *Bill Lewis*

DATE: 4/7/92

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
O/O	R/Y/CO	HWD/ NONE		DISCREPANCY: GOR 08182



GIBSON OIL & REFINING CO., INC.
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063
(415) 368-5511

ORIGIN: ARCA

DESTINATION: GIBSON OIL REFINERY
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063

WEIGHT TAG NUMBER

DATE: 4-7-92

MANIFEST #: 7115

INVOICE TO:

PRICE:

CARRIER #	CARRIER	RELEASE#	COMMODITY	QUANTITY	TEMP.	GRAV.	NET GALLONS/BBL
334 321	DILLARD	11320	BRN W		-	10	
ARRIVED TO UNLOAD: 4:00	START TO UNLOAD AM	11:30	FINISH UNLOADING AM	11:30	PM		SOLIDS %: 0
SHIPPED FROM: DAC TRUCK	AM		UNLOADED TO: 30458	PM			WASHOUT GALLONS:
DRIVER'S SIGNATURE: B. C. Hall	PM		DRIVER'S SIGNATURE: John P. Hall				DEDUCTION: ✓
REMARKS: PA 73							BS & W %: ✓
							NET BARRELS:
							RECEIPT TICKET: 08182

NON-HAZARDOUS WASTE DATA FORM

B 71

NAME: ARCO Products Attn: Kyle Christie
ADDRESS: P. O. Box 5811 San Mateo, Ca. 94402
CITY, STATE, ZIP: 781 W. MacArthur, Oakland Station #4981
EPA ID. NO.: CAL 00000486
PHONE NO.: (415) 571-2434

CONTAINERS: No. 32ml V. **VOLUME:** 5410 **WEIGHT:**

TYPE: TANK DUMP TRUCK DRUMS CARTONS OTHER

WASTE DESCRIPTION: Non-Hazardous Water **GENERATING PROCESS:** Rain Collection in Excavation

COMPONENTS OF WASTE: FPM **COMPONENTS OF WASTE:** FPM

Water 99.9% - 100%

Petroleum Hydrocarbons 0.01% - 0%

THIS FORM IS COMPLETED BY GENERATOR

TRANSPORTER

TSD FACILITY



GIBSON OIL & REFINING CO., INC.
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063
(415) 368-5511

ORIGIN: ARCO

DESTINATION: GIBSON OIL REFINERY
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063

WEIGHT TAG NUMBER

DATE: 4-7-92

MANIFEST #: 7107

INVOICE TO:

PRICE:

CARRIER #	CARRIER	RELEASE #	COMMODITY	QUANTITY	TEMP.	GRAV.	NET GALLONS/BBL
327	DKI 0003	1132	Gasoline	-	-	10	
ARRIVED TO UNLOAD		START TO UNLOAD		FINISH UNLOADING			SOLIDS %
13230		AM	PM	AM	PM	16:50	AM
LOADED FROM		UNLOADED TO					PM
DAC Pacific		30719					WASHOUT
LOADER'S SIGNATURE		DRIVER'S SIGNATURE					GALLONS
Bill Teller		James L. Davis					DEDUCT
REMARKS		PH6					B.S. & W%
							NET
							BARRELS
							RECEIPT TICKET
							08202

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME: ARCO Products Attn: Kyle Christie
 ADDRESS: P. O. Box 5811
 CITY, STATE, ZIP: San Mateo, Ca. 94402 731 W. MacArthur, Oakland Station #4931
 EPA ID. NO. C A L O 0 0 0 4 8 6
 PHONE NO. 415-571-2434

CONTAINERS: 325 V VOLUME: 5460 gal WEIGHT:

TYPE: TANK DUMP TRUCK DRUMS CARTONS OTHER

WASTE DESCRIPTION: Non Hazardous Water GENERATING PROCESS: Rain Collection in Excavation
 COMPONENTS OF WASTE: PPM COMPONENTS OF WASTE: PPM

1. Water 99.9% - 100%

2. Petroleum Hydrocarbons 0.01% - 0%

3.
4.

Properties: Neutral pH SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS: Station #4931

THE GENERATOR CERTIFIES THAT
 THE WASTE AS DESCRIBED IS 100%
 NONHAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE: *Kyle Christie*

DATE: *4-7-92*

TRANSPORTER

DILLARD TRUCKING, INC. JOB#1001/65
 NAME: P. O. Box 218
 ADDRESS:
 CITY, STATE, ZIP: Byron, California 94514
 PHONE NO. 510-634-6850
 TRUCK UNIT, LD. NO. 330
 TYPED OR PRINTED FULL NAME & SIGNATURE: *Tom Marable*

EPA ID. NO. C A D 9 8 1 6 9 2 8 M
 SERVICE ORDER NO. 4931-92-1C

PICK UP DATE: 4/07/92

DATE: *4-7-92*

TDG FACILITY

Gibson Oil
 475 Seaport Avenue
 Redwood City, CA
 415-368-5511
 TYPED OR PRINTED FULL NAME & SIGNATURE: *Bill Ledin Bill Ledin*

EPA ID. NO. C A D 1 0 4 1 3 1 2 6 1 0 1
 DISPOSAL METHOD: LANDFILL RECYCLE

DATE: *4-7-92*

GEN		OLD/NEW	L	A	TONS
TRANS			S	B	
C/A		8/00	HWD	NONE	

DISCREPANCY:

GOR08190

MAY 08 '92 09:21 DILLARD TRUCKING 749 0543



GIBSON OIL & REFINING CO., INC.
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063
(415) 368-5511

ORIGIN: ARCO

DESTINATION: GIBSON OIL REFINERY
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063

WEIGHT TAG NUMBER

DATE

4-7-92

MANIFEST #

7122

INVOICE TO:

PRICE:

CARRIER #	CARRIER	RELEASE #	COMMODITY	QUANTITY	TEMP.	GRAV.	NET GALLONS
328	DILLARD	11321	LW			10	
ARRIVED TO UNLOAD		START TO UNLOAD		FINISH UNLOADING		AM	SOLIDS %
		AM	PM			PM	WASHOUT
11:45							GALLONS
LOADED FROM		UNLOADED TO		30958			DEDUCT B&W %
UAC Music							NET BARRELS
LOADER'S SIGNATURE		DRIVER'S SIGNATURE					RECEIPT TIME
<i>R. C.</i>		<i>PK 9</i>					0819
REMARKS							

NON-HAZARDOUS WASTE DATA FORM

ARCO Products Attn: Kyle Christie

NAME P. O. Box 5811

EPA ID: C A L 0 0 0 0 4 8 6
NO. 1 1 1 1 1ADDRESS 731 W. MacArthur Oakland
San Mateo, Ca. 94402 Station #4931

PHONE NO. 415-671-2434

CITY, STATE, ZIP

CONTAINERS: NO. 334 ✓

VOLUME 5460

WEIGHT

TYPE TANK TRUCK DUMP TRUCK DRUMS CARTONS OTHER

Rain Collection in Excavated

Non-Hazardous Water

GENERATING PROCESS

WASTE DESCRIPTION

COMPONENTS OF WASTE

PPM

COMPONENTS OF WASTE

PPM

Water 99.8% - 100%

Petroleum Hydrocarbons 0.01% - .0%

PROPERTIES: pH Neutral, SOLID, LIQUID, SLUDGE, SLURRY, OTHER

Station #4931

HANDLING INSTRUCTIONS:

THE GENERATOR CERTIFIES THAT
THE WASTE AS DESCRIBED IS 100%
NON-HAZARDOUS.TYPED OR PRINTED FULL NAME & SIGNATURE: *Joe Deakos*

DATE: 4/7/92

DILLARD TRUCKING, INC.

JOB#1001/65

EPA ID: C A U S E 1 6 9 2 8
NO. 1 1 1 1 1

NAME

P. O. Box 218

4931-82-1GM

ADDRESS

Byron, California 94514

SERVICE ORDER NO.

CITY, STATE, ZIP

PHONE NO. 510-634-6850

4/07/92

TRUCK UNIT ID. NO.

TYPED OR PRINTED FULL NAME & SIGNATURE: *Lori Carter*

DATE: 4/7/92

NAME

Gibson Oil

EPA ID: C A D 1 0 1 3 2 G 0 1 3
NO. 1 1 1 1 1

ADDRESS

475 Seaport Avenue

DISPOSAL METHOD

CITY, STATE, ZIP

Redwood City, CA

 LANDFILL OTHER

PHONE NO.

415-368-5511

TYPED OR PRINTED FULL NAME & SIGNATURE: *Bill Ledin*

DATE: 4/7/92

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O	AT/CD	HWDF. NONE		DISCREPANCY

600 05/18/

TO BE COMPLETED BY GENERATOR

TRANSPORTER

TSO FACILITY



GIBSON OIL & REFINING CO., INC.
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063
(415) 368-5511

ORIGIN: A.R.C.

DESTINATION: GIBSON OIL REFINERY
476 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063

WEIGHT TAG NUMBER

DATE

4-7-92

MANIFEST #

7121

INVOICE TO:

PRICE:

CARRIER #	CARRIER	RELEASE #	COMMODITY	QUANTITY	TEMP.	GRAV.	NET GALLONS/BBL
341 33	DILLARD	11326	WINE		—	10	
ARRIVED TO UNLOAD 9:00	AM	START TO UNLOAD	AM	FINISH UNLOADING 9:30	PM	AM	SOLIDS %
LOADED FROM 104 TOWER	PM	UNLOADED TO				PM	WASHOUT GALLONS
OWNER'S SIGNATURE B.D. L.		DRIVER'S SIGNATURE Ken Capley					DEDUCT BS & W %
							NET BARRELS
							RECEIPT TICKET 0818
REMARKS P.M. 7:30							

6 71

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME: ARCO Products | Attn: Kyle Christie
 ADDRESS: P. O. Box 5811 |
 CITY, STATE, ZIP: San Mateo, Ca. 94402 | 731 W. MacArthur, Oakland Station #4931 | PHONE NO. 415.571-2434

CONTAINERS: No. 358-1 | VOLUME 5460 GAL | WEIGHT:

TYRE: TANK DUMP TRUCK DRUMS CARTONS OTHER

WASTE DESCRIPTION: Non Hazardous Water | GENERATING PROCESS: Rain Collection in Excavation

COMPONENTS OF WASTE: .PPM % | GENERATING PROCESS: Rain Collection in Excavation

Water 99.9% 100% |

Petroleum Hydrocarbons 0.01% 0% |

3 |

4 |

Neutral | PROPERTIES: OH SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS: Station #4931

THE GENERATOR CERTIFIES THAT
THE WASTE AS DESCRIBED IS 100%
NON-HAZARDOUS.

Charles Beston

TYPED OR PRINTED FULL NAME & SIGNATURE

EPA ID: C A D 0 8 1 6 . 9 2
NO: 4931-92-10

SERVICE ORDER NO. 4/07/92

PICK UP DATE: 4/07/92

TRANSPORTER

DILLARD TRUCKING, INC. | JOB#1001/65

NAME: P. O. Box 218 |

ADDRESS: Byron, California 94514 |

CITY, STATE, ZIP: 510.634.6850 |

PHONE NO: 358-355-1 |

Charles L. Pack

TYPED OR PRINTED FULL NAME & SIGNATURE

EPA ID: C A D 0 8 1 6 . 9 2
NO: 4931-92-10

DISPOSAL METHOD: LANDFILL OTHER

TSD FACILITY

NAME: Gibson Bill |

ADDRESS: 475 Seaport Avenue |

CITY, STATE, ZIP: Redwood City, CA |

PHONE NO: 415.368-5511 |

Bill Con | Bill L. C.

TYPED OR PRINTED FULL NAME & SIGNATURE

EPA ID: C A D 0 8 1 6 . 9 2
NO: 4931-92-10

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
O/O		RT/CD		NONE

DISCREPANCY:

GO1208177

MAY 08 '92 09:24 DILLARD TRUCKING

749 0543

P. 13 of 19



GIBSON OIL & REFINING CO., INC.
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063
(415) 368-5511

ORIGIN:

A220

WEIGHT/TAG NUMBER

DATE

4-7-92

MANIFEST #

7117

INVOICE TO:

PRICE:

DESTINATION: GIBSON OIL REFINERY
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063

CARRIER #	CARRIER	RELEASE #	COMMODITY	QUANTITY	TEMP.	GRAV.	NET GALLONS/BBL
396	DILLARD	71326	LW	-	-	10	
ARRIVED TO UNLOAD		START TO UNLOAD		AM	FINISH UNLOADING	AM	SOLIDS %
8:52A				PM	9:21S	PM	WASHOUT
LOADED FROM		UNLOADED TO		30918		GALLONS	
DILLARD		DRIVER'S SIGNATURE		7		DEDUCT BS & W%	
LOADER'S SIGNATURE						NET BARRELS	
REMARKS				PH 73		RECEIPT TICKET	
						08177	

B 712

NON-HAZARDOUS WASTE DATA FORM

NAME: ARCO Products Attn: Kyle Christie
ADDRESS: P. O. Box 5811
CITY, STATE, ZIP: San Mateo, Ca. 94402 731 W. MacArthur, Oakland
PHONE NO.: 415, 571-2434
CONTAINERS: No. 351 353 ✓ **VOLUME:** 112 PBCS
WEIGHT: 5040 lbs.

EPA
ID.
NO. C 4 L 0, 0, 0, 0, 4, 8, 6

TYPE: TANK DUMP TRUCK DRUMS CARTONS OTHER

WASTE DESCRIPTION: Non Hazardous Water
COMPONENTS OF WASTE: PPM %
 1. Water 99.9% - 100%
 2. Petroleum Hydrocarbons 0.01% - 0%
 3. _____
 4. _____

GENERATING PROCESS: Rain Collection in Excavation
COMPONENTS OF WASTE: PPM %
 5. _____
 6. _____
 7. _____
 8. _____

PROPERTIES: Neutral pH SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS:

THE GENERATOR CERTIFIES THAT
 THE WASTE AS DESCRIBED IS 100%
 NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE: *Joe DeBest*

DATE: 4/7/92

Station #4931

TRANSPORTER

NAME: DILLARD TRUCKING, INC. **JOB#:** 1001/65
ADDRESS: P. O. Box 218
CITY, STATE, ZIP: Byron, California 94514
PHONE NO.: (510) 634-6850
TRUCK/UNIT, ID. NO.: 351 353 ✓ **TYPED OR PRINTED FULL NAME & SIGNATURE:** Alan S. Shee 4-7-
SERVICE ORDER NO.: 4931-92-1GMM **PICK UP DATE:** 4/07/92

EPA
ID.
NO. C A D 0 8 1 6 9 2 8

DATE

TSD FACILITY

NAME: Gibson Oil
ADDRESS: 475 Seaport Avenue
CITY, STATE, ZIP: Redwood City, CA
PHONE NO.: 415 366-5511
TYPED OR PRINTED FULL NAME & SIGNATURE: Bill Leon Bill O'Farrell 4-7-
DISPOSAL METHOD: LANDFILL OTHER 12-2448

EPA
ID.
NO. C A D 0 4 3 1 2 4 0 1 7

DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O	RT/CD	HWDF NONE		DISCREPANCY

602.08152



GIBSON OIL & REFINING CO., INC.
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063
(415) 368-5511

ORIGIN: A120

DESTINATION: GIBSON OIL REFINERY
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063

WEIGHT TAG NUMBER:

DATE

4-1-7-92

MANIFEST #

7124

INVOICE TO:

PRICE:

CARRIER #	CARRIER	RELEASE #	COMMODITY	QUANTITY	TEMP.	GRAV.	NET GALLONS/BBL
381 352	DILLARD	11320	1-114		-	10	
ARRIVED TO UNLOAD		START TO UNLOAD		FINISH UNLOADING			SOLIDS %
		AM	PM	AM	PM		WASHOUT
				4-1-92			GALLONS
LOADED FROM		UNLOADED TO		36419			DEDUCT.
VAC TRUCK							B.S. & W %
LOADER'S SIGNATURE		DRIVER'S SIGNATURE		<i>HJD 51</i>			NET
<i>Bill</i>							BARRELS
REMARKS		PH 7					RECEIPT TICKET
							06192

NON-HAZARDOUS WASTE DATA FORM

B 712

TO BE COMPLETED BY GENERATOR

TRANSPORTER

TSO FACILITY

NAME	ARCO Products Attn: Kyle Christie	EPA ID NO.	Q A L 0 0 0 0 0 4 8 6
ADDRESS	P. O. Box 5811	PHONE NO.	415 571-2434
CITY, STATE, ZIP	San Mateo, Ca. 94402	731 W. MacArthur, Oakland Station #4931	
CONTAINERS: NO.	325 - 3531	VOLUME	5030
TYPE:	<input checked="" type="checkbox"/> TANK <input type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER	WEIGHT	

WASTE DESCRIPTION	Non Hazardous Water	GENERATING PROCESS	Rain Collection in Excavation
COMPONENTS OF WASTE	PPM	COMPONENTS OF WASTE	PPM
1. Water	99.9% = 100%	6.	
2. Petroleum Hydrocarbons	0.01% = 0%	6.	
3.		7.	
4.		8.	
PROPERTIES	Neutral pH <input type="checkbox"/> SOLID <input checked="" type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER		

HANDLING INSTRUCTIONS	Station #4931
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.	<i>Kyle Christie</i> 4/7/92
TYPED OR PRINTED FULL NAME & SIGNATURE	

NAME	DILLARD TRUCKING, INC.	JOB#1001/65	EPA ID NO.	C A D 9 8 1 6 9 2 8 0
ADDRESS	P. O. Box 218		SERVICE ORDER NO.	4931-92-1Gmm
CITY, STATE, ZIP	Byron, California 94514		PICK UP ON	4/07/92
PHONE NO.	(510) 634-6850			<i>Shawne L. Knight</i> 4-7-92
TRUCK, UNIT, ID. NO.		TYPED OR PRINTED FULL NAME & SIGNATURE		DATE

NAME	Gibson 011	EPA ID NO.	C A D 0 1 4 3 2 6 0 1 7 0
ADDRESS	475 Seaport Avenue	DISPOSAL METHOD	
CITY, STATE, ZIP	Redwood City, CA	<input type="checkbox"/> LANDFILL <input checked="" type="checkbox"/> OTHER	<i>KSCYCIS</i>
PHONE NO.	415 868-5511		
		TYPED OR PRINTED FULL NAME & SIGNATURE	

GEN		OLD/NEW	L	A	TONS	
TRANS			S	B		
C/O		RT/CO		HWDF	NONE	DISCREPANCY

Bill Cesar *B. O. T. F.* 4-7
TYPED OR PRINTED FULL NAME & SIGNATURE
DATE
Gor 08187



GIBSON OIL & REFINING CO., INC.
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063
(415) 368-5511

ORIGIN: *A1200*

DESTINATION: GIBSON OIL REFINERY
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063

WEIGHT TAG NUMBER

DATE

4-7-92

MANIFEST #

7123

INVOICE TO:

PRICE:

CARRIER #	CARRIER	RELEASE #	COMMODITY	QUANTITY	TEMP.	GRAV.	NET GALLONS/RE
<i>345</i>	<i>335 DILLARD</i>	<i>1132</i>	<i>1.00</i>				
ARRIVED TO UNLOAD		START TO UNLOAD		FINISH UNLOADING		SOLIDS %	
<i>10:10</i>		AM		AM	<i>12:45</i>	PM	<i>0</i>
UNLOADED FROM		UNLOADED TO		<i>30-95Y</i>		WASHOUT	
<i>VAC TRUCK</i>						GALLONS	
<i>BILLIE</i>		DRIVER'S SIGNATURE				DEDUCT	
						B.S. & W%	
REMARKS						NET	
						BARRELS	
						RECEIPT TICKET	
						<i>03187</i>	
				<i>DH 7-3</i>			

NON-HAZARDOUS WASTE DATA FORM

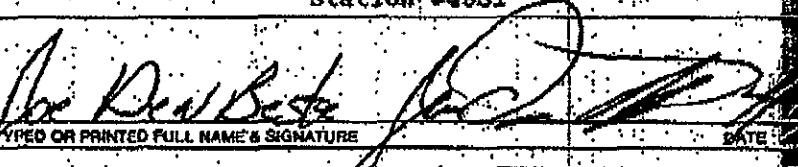
NAME ADDRESS	ARCO Products P. O. Box 5811	Attn: Kyle Christie	EPA ID NO.	C A I 0 0 0 0 4 8 6
CITY, STATE, ZIP	San Mateo, Ca, 94402	731 W. MacArthur, Oakland Station #4931	PHONE NO.	415 571-2434

CONTAINERS: No. 320-359V VOLUME 54100 WEIGHT

TYPE:	<input checked="" type="checkbox"/> TANK TRUCK <input type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER
WASTE DESCRIPTION	Non Hazardous Water
COMPONENTS OF WASTE	PPM
1. Water	99.9% - 100%
2. Petroleum Hydrocarbons	0.01% - 0%
3.	
4.	
5.	
6.	
7.	
8.	
9.	
PROPERTIES:	Neutral <input type="checkbox"/> SOLID <input checked="" type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER

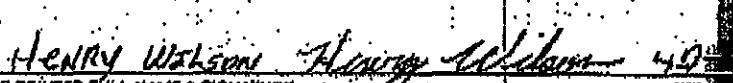
HANDLING INSTRUCTIONS: Station #4931

THE GENERATOR CERTIFIES THAT
THE WASTE AS DESCRIBED IS 100%
NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE: 

DATE:

TRANSPORTER NAME	DILLARD TRUCKING, INC.	JOB#1001/65	EPA ID NO.	C A D 9 8 1 6 9 2 8
ADDRESS	P. O. Box 218		SERVICE ORDER NO.	4931-92-1GM
CITY, STATE, ZIP	Byron, California 94514		PICK-UP DATE	4/07/92
PHONE NO.	510 634-6850			
TRUCK, UNIT, I.D. NO.				

TYPED OR PRINTED FULL NAME & SIGNATURE: 

DATE:

TSO FACILITY NAME	Gibson Oil	EPA ID NO.	C A D 0 4 1 3 2 1 6 1 0 1 7 0
ADDRESS	473 Seaport Avenue	DISPOSAL METHOD	<input type="checkbox"/> LANDFILL <input checked="" type="checkbox"/> OTHER RECYCLING
CITY, STATE, ZIP	Redwood City, CA		
PHONE NO.	415 868-6511		

TYPED OR PRINTED FULL NAME & SIGNATURE: 

DATE: 4-7-92

GEN	OLD/NEW	L: A	TONS	
TRANS		S B		
C/O	RT/CD	HWDF	NONE	DISCREPANCY

GoR08201



GIBSON OIL & REFINING CO., INC.
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063
(415) 368-5511

ORIGIN:

100

DESTINATION: **GIBSON OIL REFINERY**
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063

WEIGHT TAG NUMBER:

DATE:

4/8/92

MANIFEST #

706

INVOICE TO:

PRICE:

CARRIER #	CARRIER	RELEASE #	COMMODITY	QUANTITY	TEMP.	GRAV.	NET GALLONS/BBL
24 DILLARD		11381					
ARRIVED TO UNLOAD		START TO UNLOAD		FINISH UNLOADING			SOLIDS %
13:30	AM		AM	19:05	PM		WASHOUT
	PM		PM				GALLONS
LOADED FROM		UNLOADED TO					DEDUCT
UAC Truck		3011					B.S & W %
DRIVER'S SIGNATURE		DRIVER'S SIGNATURE					NET
<i>B. L. T.</i>		<i>John H. H.</i>					BARRELS
REMARKS							RECEIPT TICKET
							08201

P14

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME: ARCO Products Attn: Kyle Christie
 ADDRESS: P. O. Box 5811 731 W. MacArthur, Oakland
 CITY, STATE, ZIP: San Mateo, Ca. 94402 Station #4931
 EPA ID. NO.: C A T 0 0 0 0 4 8 6
 PHONE NO.: 415 571-2484

CONTAINERS: No. 347A VOLUME: 5460 WEIGHT:

TYPE: TANK DUMP TRUCK DRUMS CARTONS OTHER

WASTE DESCRIPTION: Non-Hazardous Water GENERATING PROCESS: Rain Collection in Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM
Water	99.9%	100%		
Petroleum Hydrocarbons	0.01%	0%		

PROPERTIES: Neutral SOLID LIQUID SLUDGE SLURRY OTHER

HANDLING INSTRUCTIONS: Station #4931

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Joe DeBester *4/7/92* TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME: DILLARD TRUCKING, INC. JOB#1001/65
 ADDRESS: P. O. Box 218
 CITY, STATE, ZIP: Byron, California 94514
 PHONE NO.: 510 634-6850
 TRUCK, UNIT, I.D. NO.:
Vic Baxter *Vic Baxter* TYPED OR PRINTED FULL NAME & SIGNATURE DATE

EPA ID. NO.: C A D 9 8 1 6 9 2 8
 SERVICE ORDER NO.: 4931-92-1GM

PICK UP DATE: 4/07/92

DISPOSAL FACILITY

NAME: Gibson Oil
 ADDRESS: 475 Seaport Avenue
 CITY, STATE, ZIP: Redwood City, CA
 PHONE NO.: 415 368-5511
Bill Cedars *Bill Cedars* TYPED OR PRINTED FULL NAME & SIGNATURE DATE

EPA ID. NO.: C A D 0 4 3 2 6 0 7
 DISPOSAL METHOD:
 LANDFILL OTHER

GEN.	OLD	NEW	L	A	TONS	
TRANS.			S	B		
C/G			RT/CD	HWDF	NONE	DISCREPANCY

Gon 08184

MAY 08 '92 09:29 DILLARD TRUCKING

749 0543-PRIVACY COUNCIL P.21



GIBSON OIL & REFINING CO., INC.
475 SEAPORT BOULEVARD
REDWOOD CITY, CA 94063
(415) 368-5511

WEIGHT TAG NUMBER

DATE

- 1 - 7. 3. 2

MANIFEST #

3/3

INVOICE TO:

PRICES

CARRIER #	CARRIER	RELEASE #	COMMODITY	QUANTITY	TEMP	GRAV.	NET GALLONS/BBL
332	DULUTH	11330	LSD	-	-	-	
ARRIVED TO UNLOAD 9:20		START TO UNLOAD AM		FINISH UNLOADING PM		AM	SOLIDS %
				11:00		PM	WASHOUT GALLONS
LOADED FROM TAC Truck		UNLOADED TO 30978					DEDUCT B.S & W.%
LOADER'S SIGNATURE Billie		DRIVER'S SIGNATURE					NET BARRELS
REMARKS							RECEIPT TICKET 08184
PA 7-3							