



Alameda County

DEC 19 2002

Environmental Health

December 17, 2002

Ms. Eva Chu
Alameda County Environmental Health Department
1131 Harbor Bay Parkway, 2nd floor
Alameda, CA 94502

Re: 1300 Powell Street
Emeryville, CA

Dear Ms. Chu:

As you recall, Pulte Homes is representing the owner of the subject property in the clean-up of the subject property over the past year plus. We have reviewed the latest report from Lowney Associates, entitled *Cleanup Action Completion Report*, dated December 12, 2002. We concur with the conclusions of the report and would recommend closure of this site, including the issuance of a No Further Action Letter.

Thank you for your time and attention to this matter. Please feel to call me directly at 925.249.3253 if should have any questions.

PULTE HOMES

Sincerely,

A handwritten signature in black ink, appearing to read "S. Kalmbach", written over a horizontal line.

Steve Kalmbach
Division President

Cc: Mike Kim – Pulte Homes
Richard Becker – Owner
Mark Arniola – Lowney Associates
Robert Schultz – Cambria Environmental

**Cleanup Action
Completion Report**
1300 Powell Street
Emeryville, California

Dec 2002

This report has been prepared for:

Pulte Home Corporation

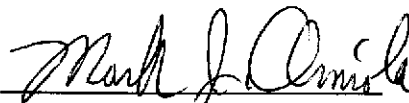
7031 Koll Center Parkway, Suite 150, Pleasanton, California 94566

December 12, 2002

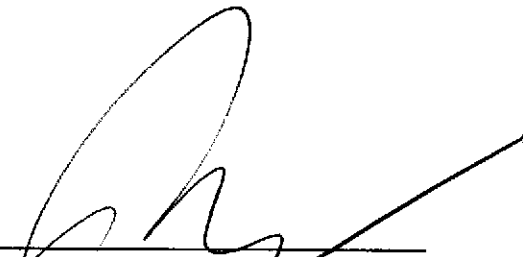
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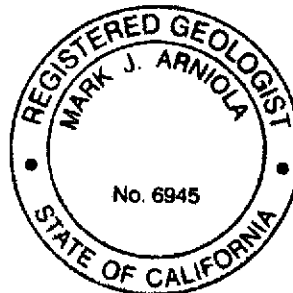
Veronica M. Tiglao
Staff Environmental Engineer



Mark J. Arniola, R.G., R.E.A.
Project Geologist



Peter M. Langtry, R.G., C.E.G.
Principal Environmental
Geologist
Quality Assurance Reviewer



Mountain View

Oakland

Fullerton

San Ramon

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**CLEANUP ACTION
COMPLETION REPORT
1300 POWELL STREET
EMERYVILLE, CALIFORNIA**

1.0 INTRODUCTION

1.1 Purpose

In this report, we present the results of cleanup activities performed at 1300 Powell Street in Emeryville, California (Site) (Figure 1). This work was performed for Pulte Home Corporation who is redeveloping the Site with townhomes.

1.2 Site Background

The approximately 1.9-acre Site, shown on Figures 1 and 2, is located at 1300 Powell Street and is bounded by commercial/light industrial areas to the north, Powell Street to the south, Doyle Street to the east, and a former commercial property also to be developed by Pulte Homes to the west. The Site is owned by Mr. Richard Becker. By 1911, the site was occupied by a stable and related buildings. By the 1930's the Site was a bulk oil storage and distribution facility for the Pennzoil Company. Several buildings and up to 21 above-ground storage tanks (ASTs) were on-Site from the 1930's to 1967, when the buildings were demolished. The ASTs primarily appeared to store lubrication oils. By 1983, the Site was developed with a two-story commercial/light industrial building used by Construction Services as office spaces and a warehouse for construction equipment storage and light welding (Lowney, 2002a).

Based on the previous soil and ground water quality evaluations (Lowney, 2002a, b), petroleum hydrocarbon impacted soil was present beneath the Site. Water perched within the fill also was impacted with petroleum hydrocarbons. Based on the concentrations detected, the Alameda County Department of Environmental Health (ACDEH) granted case closure for commercial/light industrial land use for the Site in a letter dated November 29, 1999. No further action was required by the ACDEH provided there was no change in the land use.

Because of the planned residential development of the Site, a Work Plan for Site Cleanup Actions (WPSCA) was prepared to address petroleum hydrocarbons in soil and water perched within fill (Lowney, 2002c). The WPSCA was approved by the California Regional Water Quality Control Board (CRWQCB) and ACDEH. The site-specific cleanup goals presented in Section 2.0 were adopted by the CRWQCB on March 21, 2002. The ACDEH confirmed the proposed cleanup goals in their June 21, 2002 letter to Richard Becker. Based on the goals approved by the CRWQCB and ACDEH, if total hydrocarbon concentrations (gasoline, diesel, and motor oil) in the upper 10 feet of soil at the site are below 1,000 ppm and total hydrocarbon concentrations in the ground water are less than 20,000 ppb, the Site will be approved for residential development.

1.3 Proposed Redevelopment

Pulte Home Corporation is planning to construct town homes (44 units) on-Site. The current plans include a garage on the first level with walk-up entrance to second and third floor living areas. The site also will include paved driveways and landscaped areas.

1.4 Scope of Work

The scope of work for this study was outlined in our agreements dated July 17, August 26, September 3, November 7, and December 6, 2002, and included the following tasks.

- ✓ Part-time observation during remedial excavation activities.
- ✓ Collecting verification soil samples for laboratory analysis.
- ✓ Collecting stockpile soil samples for laboratory analysis.
- ✓ Collecting water samples from portable storage tanks for laboratory analysis.
- ✓ Drilling and logging of 17 exploratory borings and collection of soil and ground water samples for laboratory analysis.
- ✓ Converting 4 borings into ground water monitoring wells.

1.5 Project Personnel

The Lowney Associates team for this project consisted of: Peter Langtry, C.E.G., Principal in Charge; Mark Arniola, R.G., Project Manager; Charles Mettler, Staff Geologist; and Veronica Tiglaio, Staff Engineer. Remedial excavation was performed by R&B Equipment, Inc. of Hayward, California.

2.0 CHEMICALS OF CONCERN AND CLEANUP GOALS

2.1 Selection of Chemicals of Concern

The primary chemicals of concern (COCs) at the Site are total petroleum hydrocarbons (TPH). During previous subsurface investigations (Cambria 1997, Lowney 2002a), TPH as diesel (TPHd) and motor oil (TPHmo) were detected in soil exceeding the residential RBSLs. In ground water, TPHd and TPHmo were detected above residential RBSLs. Therefore, TPHd and TPHmo are included as COCs for soil and ground water. The analytical laboratories also reported TPH as gasoline (TPHg) concentrations in several samples collected from the Site. However, because no benzene, toluene, ethylbenzene, and xylenes (BTEX) was detected at the Site, and because TPHg was detected only in locations where higher TPHd or TPHmo concentrations were detected, the analytical laboratories (Legend Analytical Services, STL San Francisco) reported that the TPHg concentrations detected were not likely indicative of the presence of TPHg in the soil and ground water. Instead, the TPHg results appeared to be the result of quantification of the lighter range of petroleum hydrocarbons present in TPHd. In addition, in May 1997, Cambria requested analysis of a soil sample collected from the Site to Global Geochemistry Corporation of Canoga Park, California (Global Geochem) for hydrocarbon fingerprinting. Global Geochem

concluded that hydrocarbon contamination in the sample primarily consisted of degraded diesel fuel. The ACDEH staff approved eliminating TPHg as a COC for 1300 Powell Street.

Metals concentrations detected in on-Site fill and native soil during Lowney's March 2002 investigation appeared to be consistent with typical background concentrations and/or below RBSLs for a residential Site. Therefore, the 17 California Assessment Manual (CAM) metals were eliminated as COCs.

No PCBs, PAHs, or organochlorine pesticides were detected in the soil samples analyzed. Therefore, PAHs, PCBs, and pesticides were eliminated as COCs

Laboratory analyses of soil and ground water samples collected during Lowney's March 2002 investigation did not detect halogenated volatile organic compounds (VOCs) exceeding RBSLs or drinking water standards. Therefore, halogenated VOCs were eliminated as COCs.

2.2 Cleanup Goals

In March 21, 2002, the CRWQCB adopted residential soil and ground water cleanup goals for COCs for 1300 Powell Street. The ACHCSA concurred with the cleanup goals in their letter dated June 21, 2002. Based on the goals approved by the CRWCB and ACHCSA, if total hydrocarbon concentrations in the upper 10 feet of soil at the site are below 1,000 ppm and total hydrocarbon concentrations in the ground water are less than 20,000 ppb, the site will be approved for residential development. The COCs and corresponding cleanup goals are summarized in Table 1.

Table 1. Selected Contaminates of Concern

Compound	Soil Cleanup Goal (ppm)	Ground Water Cleanup Goal (ppb)
TPHd	1,000*	20,000*
TPHmo	1,000*	20,000*

* Total TPH target cleanup goal approved for 1300 Powell Street

3.0 SUPPLEMENTARY SOIL CHARACTERIZATION

Based on concentrations of TPHd and TPHmo exceeding the cleanup goal at the excavation sidewall adjacent to the 1300 Powell Street building, the soil exceeding the cleanup goal appeared to extend beneath the building. Under the supervision of Project Geologist, Mark Arniola, R.G., environmental geologist Charles Mettler directed a subsurface exploration program and logged thirteen borings (EB-13 to EB-25) to approximate depths of 10 feet on March 8, 2002. The exploratory borings were drilled in the warehouse area to confirm the vertical and lateral extent of soil exceeding the cleanup goal. Soil samples were collected from the borings based on field observations. Soil sampling protocol and the boring permit are presented in Appendix A.

To evaluate soil quality, the soil samples were monitored for volatile hydrocarbons using an organic vapor meter (OVM) in borings EB-13 through EB-25. The OVM

results detected concentrations up to 542 ppm with the highest concentration detected at a depth of approximately 9½ feet in boring EB-20. Soil samples were collected from the soil with the highest OVM reading in each boring for submittal to a state-certified analytical laboratory.

Twelve soil samples were analyzed for TPHd and TPHmo (EPA Test Method 8015M). These analyses were selected to help evaluate the lateral and vertical extent of the contaminated soil.

The locations of the supplemental borings are shown on Figure 4. Analytical results are presented in Table 2 and on Figure 4. Copies of the analytical reports and chain of custody documentation are presented in Appendix B.

Table 2. Analytical Results of Selected Soil Samples – Petroleum Hydrocarbons
(concentrations in parts per million)

Boring Number	Depth (feet)	TPHd	TPHm o
EB-13	4½ - 5	<1.0	<50
EB-14	6½ - 7	18	<50
EB-15	5½ - 6	1.4	<50
EB-16	6 - 6½	4.1	<50
EB-17	6 - 6½	<1.0	<50
EB-19	9½ - 10	45	59
EB-20	9½ - 10	1,700	<1,300
EB-21	9 - 9½	750	1,200
EB-22	10½ - 11	190	180
EB-23	9½ - 10	<1.0	<50
EB-24	9½ - 10	1,500	1,300
EB-25	9 - 9½	1.2	<50
Cleanup Goals		1,000*	1,000*

< Indicates that the compound was not detected at or above the stated laboratory reporting limit

* Total TPH cleanup goal approved by ACDEH

4.0 OBSERVATION AND CONFIRMATION SAMPLING

4.1 Shallow Excavation Areas

Based on results of the previous soil and ground water quality investigations (Lowney, 2002b), three areas of shallow (less than 3 feet) hydrocarbon-impacted soil were excavated by R&B Equipment, Inc. (Figure 3). Approximately 80 cubic yards of soil were excavated on July 17 to July 19, 2002.

Staff geologist Charles Mettler provided part-time observation during remedial excavation activities, under the supervision of Project Geologist Mark Arniola, R.G., from approximately July 17 to July 19, 2002.

An OVM was used to monitor organic vapor concentrations and to evaluate the presence of suspect (discolored or odorous) soil. To confirm the removal of soil exceeding cleanup goals, verification samples (sidewalls and base) were collected from each of the three excavations. The location and number of verification samples was selected by Ms. Eva Chu of the ACDEH. A discussion of sampling protocol is included in Appendix A.

Seventeen soil samples were analyzed for TPHd and TPHmo (EPA Test Method 8015M). At the request of the ACDEH, seven soil samples were additionally analyzed for TPHg and BTEX, and eight samples were analyzed for oil and grease (O & G) (EPA Test Method 1664). The extent of the shallow excavation and location of the verification samples are shown on Figure 3. Analytical results are presented in Table 3 and on Figure 3. Copies of the analytical reports and chain of custody documentation are presented in Appendix B.

Approximately 242 tons of material were over-excavated and off-hauled for disposal at Newby Island Sanitary Landfill in Milpitas, California as a Class III waste. Disposal documentation is presented in Appendix C.

Table 3. Analytical Results of Selected Soil Samples – Petroleum Hydrocarbons
(concentrations in parts per million)

Sample ID	Depth (feet)	TPHg	TPHd	TPHmo	Benzen e	Toluene	Ethyl-benzen e	Xylene s	O&G
SV-1	2	<1.0	42	260	<0.005	<0.005	<0.005	<0.005	NA
SV-2	1½	<1.0	<1.0	<50	<0.005	<0.005	<0.005	<0.005	<50
SV-3	2	<1.0	72	230	<0.005	<0.005	<0.005	<0.005	640
SV-4	2	<1.0	1.3	<50	<0.005	<0.005	<0.005	<0.005	NA
SV-5	2½	<1.0	100	740	<0.005	<0.005	<0.005	<0.005	NA
SV-6	2	NA	1.1	<50	NA	NA	NA	NA	<50
SV-7	1½	NA	61	270	NA	NA	NA	NA	330
SV-8	2	NA	9.7	6.7	NA	NA	NA	NA	370
SV-9	1½	NA	<1.0	<50	NA	NA	NA	NA	<50
SV-10	2½	NA	25	220	NA	NA	NA	NA	350
SV-11	1½	NA	81	360	NA	NA	NA	NA	NA
SV-12	2	NA	42	380	NA	NA	NA	NA	NA
SV-13	2	NA	41	250	NA	NA	NA	NA	NA
SV-14	2	NA	<1.0	<50	NA	NA	NA	NA	NA
SV-15	2½	NA	13	140	NA	NA	NA	NA	NA
SV-16	3	<1.0	17	93	<0.005	0.005	<0.005	<0.005	NA
SV-18	1	1.8	8.8	<50	<0.005	0.005	<0.005	<0.005	120
Cleanup Goals		1,000*	1,000*	1,000*	0.045	2.6	2.5	1.0	500

< Indicates that the compound was not detected at or above the stated laboratory reporting limit

NA Not Analyzed

* Total TPH cleanup goal approved by ACDEH

4.2 Deeper Excavation Areas

Staff environmental engineer Veronica Tiglao and staff geologist Charles Mettler provided part-time observation during excavation of deeper (greater than 3 feet) petroleum-impacted soil, under the supervision of Project Geologist Mark Arniola, R.G.

Over-excavation of deeper soil began with a test pit excavated by R&B Equipment, Inc. near the central portion of the western property boundary where hydrocarbons had previously been detected in the deeper soil. Based on field observations and laboratory analyses of soil samples (TR-1, TR-2, TR-4) collected from the test pit, additional test pits were excavated to evaluate the extent of the hydrocarbon impact. Based on field observations, OVM readings, and laboratory analyses, over-excavation activities in the impacted areas (outside the building area) were performed between July 19, 2002 and October 18, 2002. Additional test pits in the northern portion of the property were excavated on October 3, 2002 to evaluate the extent of impact in the northern area. Impacted soil was primarily encountered at depths of approximately 6 to 8 feet below the ground surface. Approximately 5,500 cubic yards of soil was excavated to a depth of approximately 10 feet. The overlying soil did not appear significantly impacted and was sampled to evaluate disposal or reuse alternatives (see below). Supplemental characterization of the soil beneath the

building was performed on October 2, 2002 (see Section 3.0). The building was demolished in November 2002 and impacted soil beneath the building was excavated from November 18, 2002 to November 20, 2002.

One soil sample was collected for each approximately 25 lineal feet of excavation sidewall; the excavation base was sampled in accordance with the requests of Ms. Eva Chu of the ACDEH. Suspect soil was stockpiled and sampled to evaluate disposal or reuse alternatives or directly loaded for off-site disposal. Based on discussions with the ACDEH, soil with less than 1,000 ppm total TPH could be reused to backfill the excavation up to a depth of 3 feet below the ground surface. A discussion of sampling protocol is included in Appendix A.

Sixty-two discrete soil samples were analyzed for total petroleum hydrocarbons in the diesel (TPHd) and motor oil range (TPHmo) (EPA Test Method 8015M). In addition, as requested by the ACDEH, two soil samples were analyzed for polynuclear aromatic hydrocarbons (PAHs) (EPA Test Method 8310) and one soil sample was analyzed for BTEX (EPA Test Method 8020). The extent of the deeper soil excavation and the location of the final soil verification samples are shown on Figure 5. Analytical results of final verification soil samples are presented in Table 4 and on Figure 5. Analytical results of excavated soil samples are presented in Table B-1 in Appendix B-1 in Appendix B. Copies of the analytical reports and chain of custody documentation are presented in Appendix B.

Table 4. Analytical Results of Final Verification Soil Samples
(concentrations in parts per million)

Sample ID	Depth (feet)	TPHd	TPHmo
TR-4	6 ½	700	<500
TR-15	7 ½	18	<50
TR-17	7 ½	820	<500
ST-2	5 ½	<1.0	<50
ST-3	7 ½	470	380
ST-4	7 ½	<1.0	<50
ST-5W	7 ½	<1.0	<50
ST-7N	7 ½	15	100
ST-8	4½	1.2	<50
ST-8	6 ½	<1.0	<50
SV-22	8½	7.8	<50
SV-23	8½	<1.0	<50
SV-24	8½	<1.0	<50
SV-25	8½	<1.0	<50
SV-26	8	<1.0	<50
SV-28	9½	<1.0	<50
SV-30	9½	<1.0	<50
SV-31	9½	<1.0	<50
SV-32	9½	<1.0	<50
SV-33	9½	<1.0	<50
SV-34	9½	<1.0	<50

Table 4. Analytical Results of Final Verification Soil Samples
(concentrations in parts per million)
(continued)

Sample ID	Depth (feet)	TPHd	TPHmo
SV-39	8½	3.8	<50**
SV-40	9½	36	120
SV-41	9½	56	450
SV-47	7	24	<50
SV-49	6½	<1.0	<50
SV-52	10	<1.0	<50
SV-53	9 ½	<1.0	<50
SV-54	9 ½	12	<50
SV-55	9 ½	13	100
SV-56	9 ½	2.6	<50
SV-57	9 ½	23	190
SV-58	9 ½	35	140
SV-59	8	6.6	<50
SV-60	7 ½	<1.0	<50
SV-61	9	<1.0	<50
SV-62	9 ½	6.1	54
SV-63	9 ½	4.5	<50
SV-64	7 ½	4.8	66
SV-65	9 ½	1.0	<50
SV-66	9 ½	13	<50
SV-68	9 ½	210	<50
SV-69	9 ½	<1.0	<50
SV-70	11	79	64
SV-71	10	<1.0	<50
SV-72	11	<1.0	<50
Cleanup Goals		1,000*	1,000*

< Indicates that the compound was not detected at or above the stated laboratory reporting limit

ND Not Detected

* Total TPH cleanup goal approved by ACDEH

** No PAHs were detected

5.0 STOCKPILED SOIL

Excavated soil from the upper 6 feet that did not appear to be significantly contaminated, based on observations and OVM readings, was stockpiled on-site on top of visqueen within a designated area and sampled to evaluate appropriate re-use, treatment, or disposal. Initially, one discrete soil sample was collected per approximately 50 cubic yards of stockpiled soil for analysis, as required by the ACDEH. The ACDEH staff approved the re-use of soil without further testing in areas that had been previously remediated and sampled. In addition, the ACDEH approved analysis of one four-point composite sample per 250 cubic yards of overburden soil in the easternmost (near the eastern property boundary) and westernmost (beneath the former building) portions of the remedial excavation. A discussion of sampling protocol is included in Appendix A.

Two four-point composite soil samples were analyzed for TPHg and BTEX (EPA Test Method 8015/8020); TPHd, TPHmo, and oil and grease (EPA Test Method 8015M); volatile organic hydrocarbons (VOCs) (EPA Test Method 8260B); and 17 California Assessment Metals (CAM 17) (EPA Test Method 6010B). These analyses were selected at the request of the landfill to evaluate soil disposal alternatives. An additional sixty discrete soil samples and three four-point composite soil samples were analyzed for TPHd and TPHmo (EPA Test Method 8015M).

Analytical results are presented in Tables 5A, 5B, 5C, and 5D. Copies of the analytical reports and chain of custody documentation are presented in Appendix B.

Approximately 1,966 tons of over-excavated material were off-hauled for disposal at Forward Landfill in Manteca, California as a Class II waste and 4,805 tons of over-excavated material were off-hauled for disposal at Newby Island Sanitary Landfill in Milpitas, California as a Class III waste. Approximately 3,200 tons of soil were reused on-Site. Copies of manifest forms are presented in Appendix C.

Table 5A. Analytical Results of Stockpile Composite Soil Samples - Petroleum Hydrocarbons (Soil Disposed Off-Site)
(concentrations in parts per million)

Sample ID	TPHg	TPHd	TPHmo	Benzene	Toluene	Ethyl-benzene	Xylenes
SP(1-4)	<1.0	210	590	<0.005	<0.005	<0.005	<0.005
SP(5-8)	93	670	<500	<0.62	<0.62	<0.62	<0.62
SV-45, 46, 48, 50	160	NA	NA	<3.1	<3.1	<3.1	<3.1
SP-77, 78, 79, 80	NA	140	1,100	NA	NA	NA	NA
SP-81, 82, 83, 84	NA	200	1,400	NA	NA	NA	NA
SP-89, 90, 91, 92	NA	170	960	NA	NA	NA	NA

< Indicates that the compound was not detected at or above the stated laboratory reporting limit

NA Not Analyzed

Table 5A. Analytical Results of Stockpile Composite Soil Samples – Metals, VOCs (Soil Disposed Off-Site)
(concentrations in parts per million)

Sample Number	VOCs	Arsenic ²	Barium ²	Lead ²
SP(1-4)	0.0098 ¹	6.0	1,100	93
SP(5-8)	ND	5.2	140	15

< Indicates that the compound was not detected at or above the stated laboratory reporting limit.

1 VOC detected was toluene

2 Other CAM 17 metals were not detected above laboratory reporting limits or within typical background concentrations

Table 5B. Analytical Results of Stockpile Composite Soil Samples – Petroleum Hydrocarbons (Soil Reused On-Site)
(concentrations in parts per million)

Sample ID	TPHd	TPHmo
SP-73, 74, 75, 76	120	140
SP-85, 86, 87, 88	10	<50
Cleanup Goals	1,000*	1,000*

< Indicates that the compound was not detected at or above the stated laboratory reporting limit.

NA Not Analyzed

* Total TPH cleanup goal approved by ACDEH

Table 5C. Analytical Results of Stockpile Discrete Soil Samples – Petroleum Hydrocarbons (Soil Disposed Off-Site)
(concentrations in parts per million)

Sample ID	TPHd	TPHmo
SP-13	500	1,900
SP-14	270	1,100
SP-16	380	1,400
SP-18	200	840
SP-19	380	1,700
SP-20	550	1,900
SP-21	310	1,200
SP-22	480	1,600
SP-24	360	1,200
SP-26	570	1,900
SP-28	230	770
SP-30	290	940
SP-31	230	970
SP-32	650	2,300
SP-33	330	1,100
SP-40	690	1,600
SP-42	190	980
SP-44	390	1,600
SP-48	240	1,300
SP-49	110	1,200
SP-50	1,400	4,200
SP-51	240	1,200
SP-52	490	1,800
SP-53	250	1,100
SP-54	1,400	3,100
SP-56	450	1,500
SP-57	840	2,800
SP-61	810	2,700
SP-65	400	1,500
SP-68	550	2,100

< Indicates that the compound was not detected at or above the stated laboratory reporting limit

Table 5D. Analytical Results of Stockpile Discrete Soil Samples – Petroleum Hydrocarbons (Soil Reused On-Site)
(concentrations in parts per million)

Sample ID	TPHd	TPHmo
SP-15	100	370
SP-17	240	710
SP-23	170	570
SP-25	150	720
SP-27	98	340
SP-29	57	200
SP-34	<1.0	<50
SP-35	100	360
SP-36	<1.0	<50
SP-37	2.4	<50
SP-38	<1.0	<50
SP-39	<1.0	<50
SP-41	120	640
SP-43	13	110
SP-45	140	440
SP-46	52	490
SP-47	<1.0	<50
SP-55	9.7	<50
SP-58	4.3	<50
SP-59	100	360
SP-60	3.1	<50
SP-62	76	260
SP-63	23	210
SP-64	130	470
SP-66	19	82
SP-67	1.0	<50
SP-69	140	440
SP-70	<1.0	<50
SP-71	3.2	<50
SP-72	<1.0	<50
Cleanup Goals	1,000*	1,000*

< Indicates that the compound was not detected at or above the stated laboratory reporting limit

* Total TPH cleanup goal approved by ACDEH

6.0 PONDED WATER

After excavation activities were completed, rain water collected in a portion of the excavation. Approximately 20,000 gallons of ponded rain water was pumped from the open excavation areas into temporary storage tanks located on-site. Evaluation of the ponded water quality was performed to evaluate disposal and discharge alternatives.

6.1 Tank Water Sample Collection and Analyses

To obtain approval for a discharge permit from the East Bay Municipal District (EBMUD), tank water grab samples were collected from each of two temporary storage tanks. A discussion of sampling protocol is included in Appendix A.

Two tank water samples were analyzed for total petroleum hydrocarbons in the oil and grease range (EPA Test Method 1664); 17 California Assessment Manual (CAM) metals (EPA Test Method 6010/7000); specific conductance (EPA Test Method 9050A); Total Suspended Solids (TSS) (EPA Test Method 160.2); total organic carbon (EPA Test Method 415.1); and pH. These analyses were required by East Bay Municipal Utility District (EBMUD) to approve the discharge of the tank water to the sanitary sewer.

Analytical results are presented in Tables 6A and 6B. Copies of the analytical reports and chain of custody documentation are presented in Appendix B.

**Table 6A. Analytical Results of Water Tank Samples
(concentrations in parts per billion)**

Sample ID	Date	TPH (Oil & Grease)	Specific Conductance	Total Suspended Solids	Total Organic Carbon	pH
T-1	11/18/02	1.1	250 ¹	71,000	8,100	6.3
T-2	11/18/02	<1.0	230 ¹	88,000	8,100	6.4

< Indicates that the compound was not detected at or above the stated laboratory reporting limit

1 uS/cm

**Table 6B. Analytical Results of Water Tank Samples
(concentrations in parts per billion)**

Sample ID	Date	Arsenic ¹	Barium ¹	Copper ¹	Molybdenum ¹	Vanadium ¹
T-1	11/18/02	6.0	110	9.9	5.4	14
T-2	11/18/02	<5.0	95	6.5	<5.0	9.4

< Indicates that the compound was not detected at or above the stated laboratory reporting limit

1 Other CAM 17 metals were not detected above laboratory reporting limits

7.0 GROUND WATER QUALITY EVALUATION

Ground water sampling in previous investigations detected hydrocarbon-impacted water in shallow (less than 10 feet) perched zones in on-site fill. During the excavation of hydrocarbon-impacted soil on-Site, ground water was not encountered in the excavations to the maximum depth excavated (approximately 10 feet). Small volumes of water perched within the fill on-Site were removed with the soil disposed off-Site. Based on the historical data and excavation observations, ground water below the perched zone was sampled to evaluate ground water quality.

On November 4, 2002, staff geologist Charles Mettler directed a subsurface exploratory program, supervised, logged, and sampled four exploratory borings to a depth of approximately 25 feet. Three borings were located in areas where the highest perched ground water impacts were previously detected and the fourth was located near the area of the highest soil impact. Ground water was encountered in the borings at depths of approximately 16 to 22 feet below the ground surface. Each boring was converted into a monitoring well constructed in general accordance with regulatory guidelines. Well installation protocol and boring logs are presented in Attachment A.

7.1 Ground Water Sample Collection and Analyses

To evaluate ground water quality at the site, ground water samples were collected from each well. Copies of the well sampling logs and a discussion of sampling protocol are included in Appendix A.

The ground water samples were analyzed for TPHg, TPHd, TPHmo, and BTEX (EPA Test Method 8015/8020). In addition, as required by the ACDEH, two ground water samples with the highest total TPH were additionally analyzed for polynuclear aromatic hydrocarbons (PAHs) (EPA Test Method 8310). Analytical results are shown in Table 7 and on Figure 6. Copies of the laboratory reports are attached in Appendix B.

Table 7. Analytical Results of Selected Ground Water Samples
(concentrations in parts per billion)

Boring Number	Date	TPHg	TPHd	TPHmo	Benzene	Toluene	Ethylbenzene	Xylenes	PAHs
MW-1	11/5/02	<50	<50	<500	<0.50	<0.50	<0.50	<0.50	ND
MW-2	11/5/02	<50	120	<500	<0.50	<0.50	<0.50	<0.50	ND
MW-3	11/5/02	<50	<50	<500	<0.50	<0.50	<0.50	<0.50	NA
MW-4	11/5/02	<50	<50	<500	<0.50	<0.50	<0.50	<0.50	NA
Cleanup Goals		20,000*	20,000*	20,000*	1.0	40	30	13	--

< Indicates that the compound was not detected at or above the stated laboratory reporting limit

* Total TPH cleanup goal approved by ACDEH

7.2 Silica Gel Filter

The ground water samples were passed through a silica gel column prior to the TPHd analysis (EPA Test method 8015) to help remove non-fuel hydrocarbons. The silica gel removes oxygenated organic compounds produced by biologic degradation of organic materials. Studies have shown that the silica gel filter does not significantly remove extractable range petroleum hydrocarbons, including diesel, because the petroleum hydrocarbons are composed of non-polar substances (Zemo 1997). Performing the silica gel filtration prior to analysis is important where the samples are collected from organic rich environments common to the shallow ground water-bearing zones in the San Francisco Bay Area; these environments contain significant concentrations of naturally-occurring hydrocarbons that can be detected in the EPA 8015 analysis and falsely quantified by the laboratory as diesel.

7.3 Ground Water Flow Evaluation

The top of casing elevations of monitoring wells MW-1, MW-2, MW-3, and MW-4 were surveyed on November 9, 2002 to a benchmark located on the sidewalk near the western property boundary. The ground water depth, ground water elevation, and top of casing elevation data are presented in Table 8.

Based on the ground water elevation measurements, the shallow ground water flow direction beneath the site is towards the southwest at an approximate gradient of 0.024 ft/ft (Figure 6). This flow direction appears consistent with the expected regional ground water flow direction (towards the San Francisco Bay).

Table 8. Ground Water Elevations in On-Site Wells

Well Number	Date	Top of Casing Elevation* (feet msl)	Depth to Ground Water** (feet)	Ground Water Elevation (feet msl)	Ground Water Flow Direction
MW-1	12/5/02	17.92	5.11	12.81	N50W
MW-2	12/5/02	19.93	8.67	11.26	N50W
MW-3	12/5/02	18.70	5.92	12.78	N50W
MW-4	12/5/02	22.78	8.64	14.14	N50W

*Benchmark survey marking on sidewalk near western property boundary at an elevation of 19.39 feet Mean Sea Level

**Measured from the top of the casing

8.0 VAPOR/GAS BARRIERS

By the request of the RWQCB and the ACHCSA, vapor/gas barriers will be installed under all on-site structures by Pulte home Corporation's contractor. Pulte homes will retain an appropriately licensed engineer to design the vapor/gas barrier. Copies of the inspection reports can be obtained from Pulte Home Corporation.

9.0 CONCLUSIONS

Approximately 2,466 tons of Class II material and approximately 5,067 tons of material of Class III material were removed from over-excavation areas during the on-site soil cleanup activities. Based on our field observations and analytical data, the cleanup activities described in this report were performed in accordance with the approved WPSCA (Lowney, 2002c) and the requirements of the ACDEH. The soil exceeding cleanup goals was removed from the site. Confirmation ground water analyses detected hydrocarbon concentrations well below the cleanup goal concentrations. Previous investigations encountered impacted perched water in the on-site fill. The impacted perched water was limited in extent and was removed with the impacted on-site soil. No significant impact to the ground water at the site was detected in the well verification samples.

In addition, the January 5, 1996 Interim Guidance on Required Cleanup at Low Risk Fuel Sites by the California Regional Water Quality Control Board (CRWQCB) presented criteria for classification of sites with ground water impacted by petroleum fuels. Although the Site is not a fuel leak case, for comparison purposes, the Site would qualify as a low risk ground water case generally based on the following criteria.

- ✓ The petroleum fuel leak has been stopped and ongoing sources, including free product, have been removed or remediated.
- ✓ The impacted soil was removed and appropriately disposed.
- ✓ The extent of impacted soil and ground water has been characterized to the degree that is necessary to evaluate if the site poses a threat to human health, the environment, or other sensitive receptors.
- ✓ With the exception of 120 ppb TPHd detected in well MW-2, no petroleum hydrocarbons were detected in ground water.
- ✓ There are no water supply wells, deeper drinking water aquifers, surface water, or other sensitive receptors that are likely to be impacted.
- ✓ The site does not present a significant risk to human health.
- ✓ The site does not present a significant risk to the environment, such as surface water, wetlands, or other sensitive receptors.

Based on current and previous site investigations, the site appears to meet the CRWQCB criteria for a low risk ground water case.

Based on the above information and considering the CRWQCB guidelines, this site should be considered for no further action by the ACDEH and approved for redevelopment with residences.

10.0 LIMITATIONS

This report was prepared for the sole use of Pulte Home Corporation in evaluating soil and ground water quality at the 1300 Powell Street site at the time of this study. We make no warranty, expressed or implied, except that our services have been performed in accordance with environmental principles generally accepted at this time and location. The chemical and other data presented in this report can change over time and are applicable only to the time this study was performed. We are not responsible for the data presented by others.

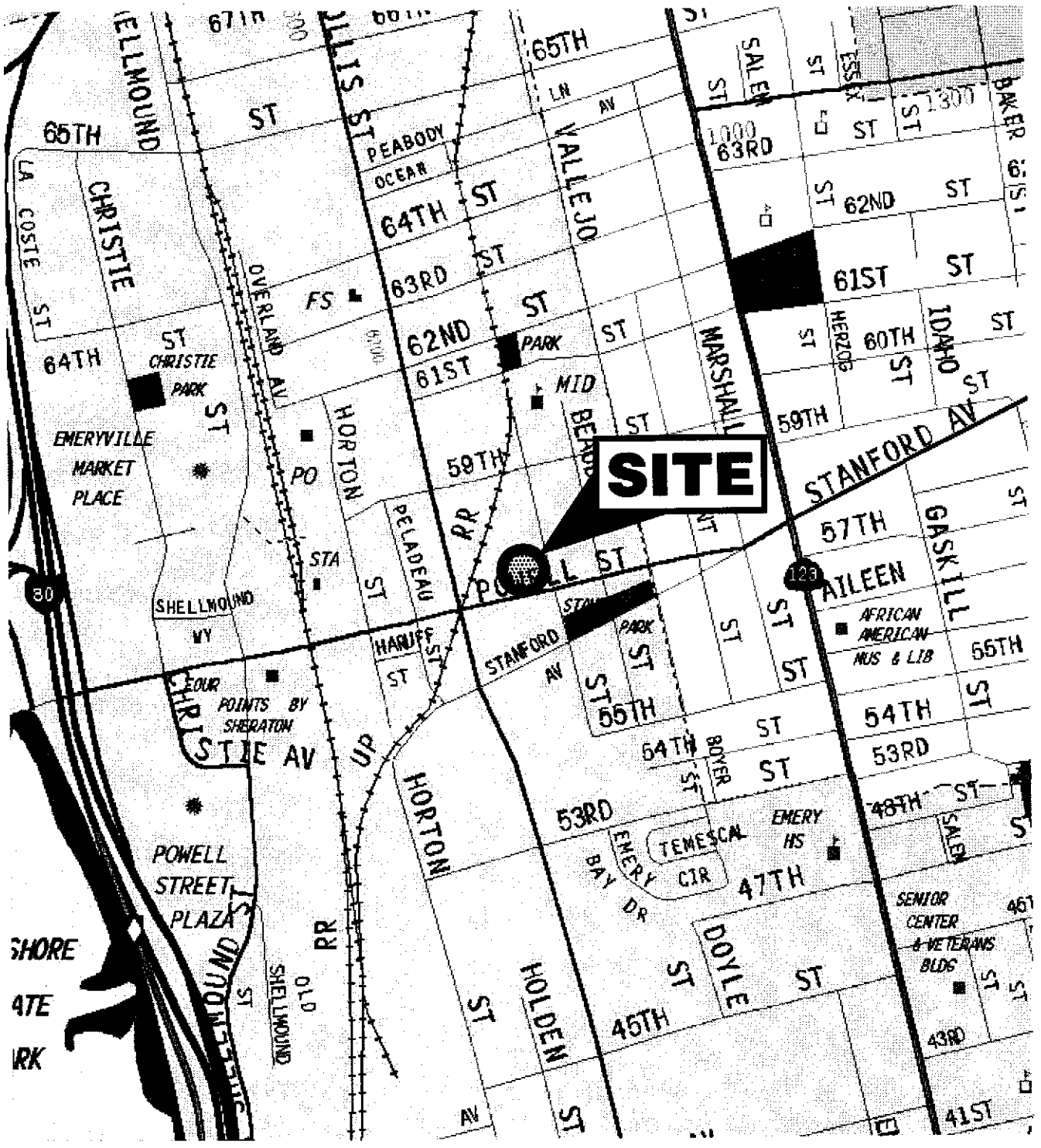
The accuracy and reliability of geo- or hydro-chemical studies are a reflection of the number and type of samples taken and extent of the analyses conducted, and are thus inherently limited and dependent upon the resources expended. Chemical analyses were performed for specific parameters during this investigation, as detailed in the scope of services. Please note that additional constituents not analyzed for during this evaluation may be present in soil and ground water at the site. Our sampling and analytical plan was designed using accepted environmental principles and our judgment for the performance of a soil and ground water quality evaluation and was based on the degree of investigation approved by you. It is possible to obtain a greater degree of certainty, if desired, by implementing a more rigorous soil and ground water sampling program or evaluating the risk posed by the contaminants detected, if any.

As used in this report, the term "observation" implies only that we observed and tested the progress of the work with which we agreed to be involved. Our opinion as to whether the work essentially complies with the job requirements was based on our observations and test results.

11.0 REFERENCES

- Cambria Environmental Technology, Inc. 1997. *Subsurface Investigation, 1300 Powell Street, Emeryville, California.*
- Lowney Associates, February 11, 2002a. *Phase I Environmental Site Assessment, 1300 and 1350 Powell Street, Emeryville, California.*
- Lowney Associates, May 22, 2002b. *Soil and Ground Water Quality Evaluation, 1300 Powell Street, Emeryville, California.*
- Lowney Associates, July 3, 2002c. *Workplan for Site Cleanup Actions, 1300 Powell Street, Emeryville, California.*
- D.A. Zemo, 1997. *Do Your Extractable TPH Concentrations Represent Dissolved Petroleum?: An Update on Applied Research, Proceedings of the Petroleum Hydrocarbons and Organic Chemicals in Ground Water, 1997 Conference, NGWA/API, pp. 640-654.*

* * * * *

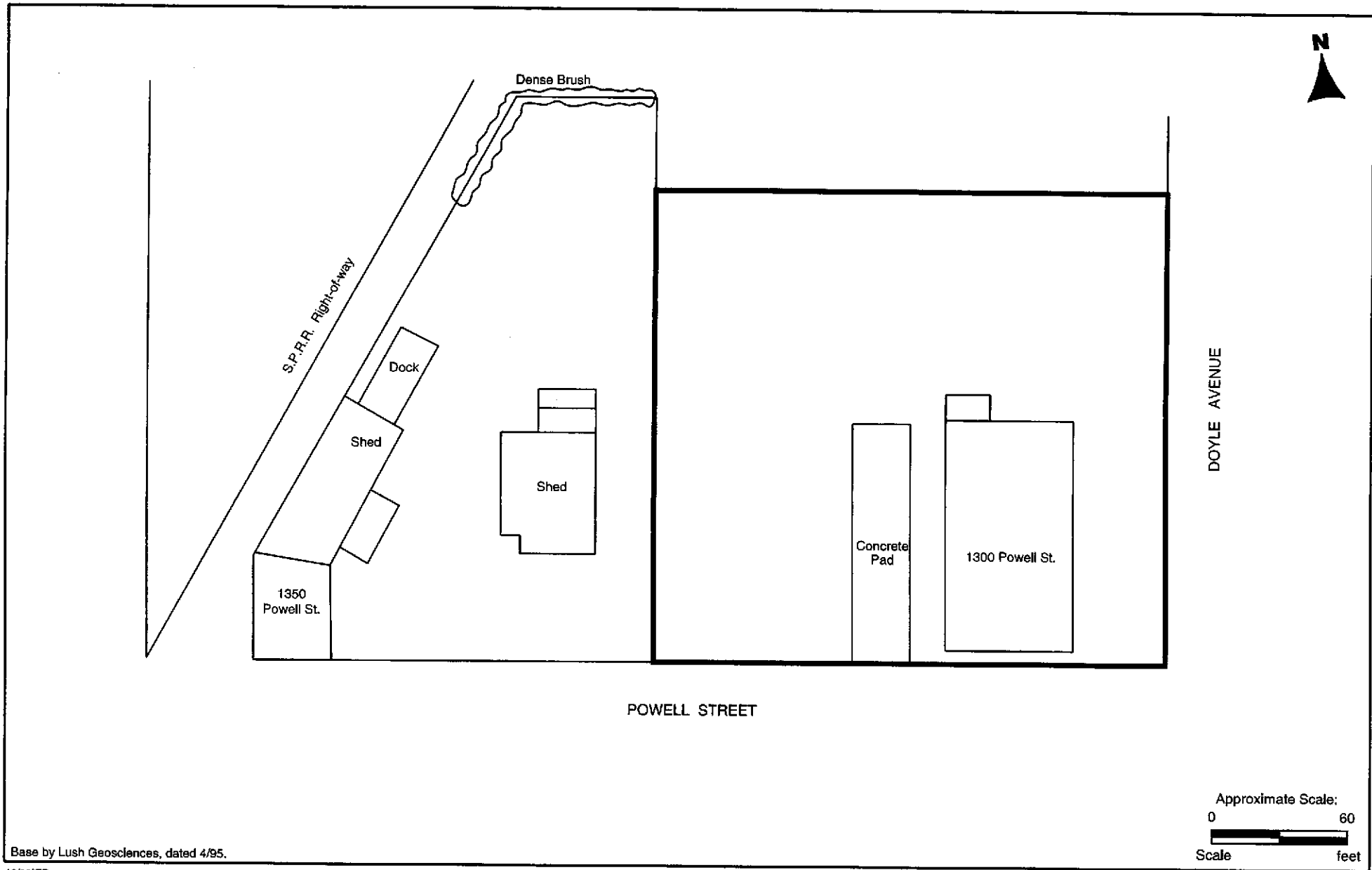


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VICINITY MAP
1300 POWELL STREET
Emeryville, California

LOWNEY ASSOCIATES
Environmental/Geotechnical/Engineering Services

FIGURE 1
1424-9C

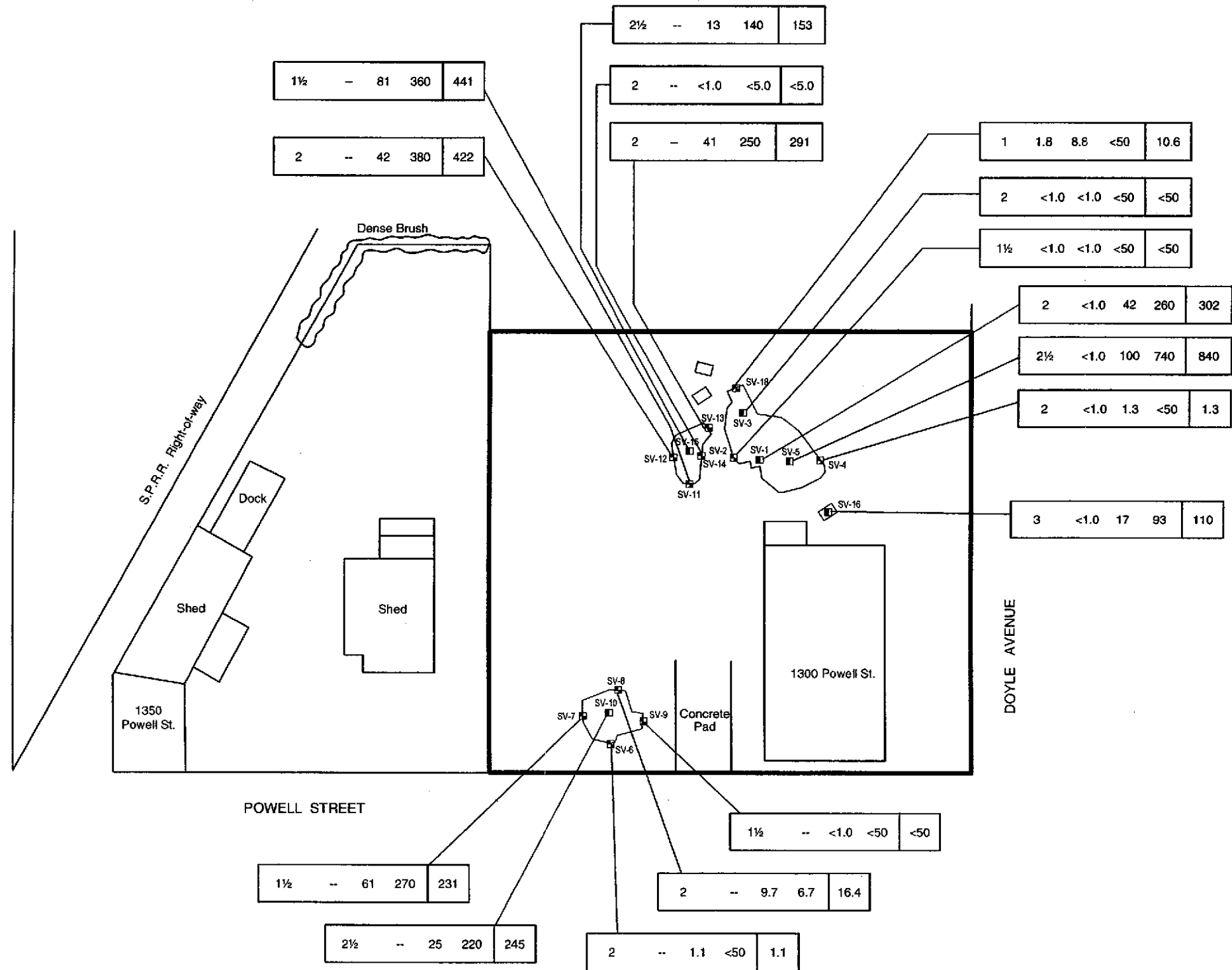


Base by Lush Geosciences, dated 4/95.

12/02'EB

SITE PLAN

1300 POWELL STREET
Emeryville, California

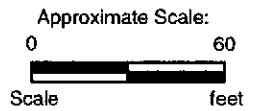


LEGEND

- Approximate excavation area
- Approximate location of sidewall confirmation sample
- Approximate location of floor confirmation sample
- Not Analyzed

Concentrations in parts per million (ppm)

Depth	TPHg	TPHd	TPHmo	Total
-------	------	------	-------	-------



**EXTENT OF SHALLOW (<3 FEET)
REMEDIAL EXCAVATION**

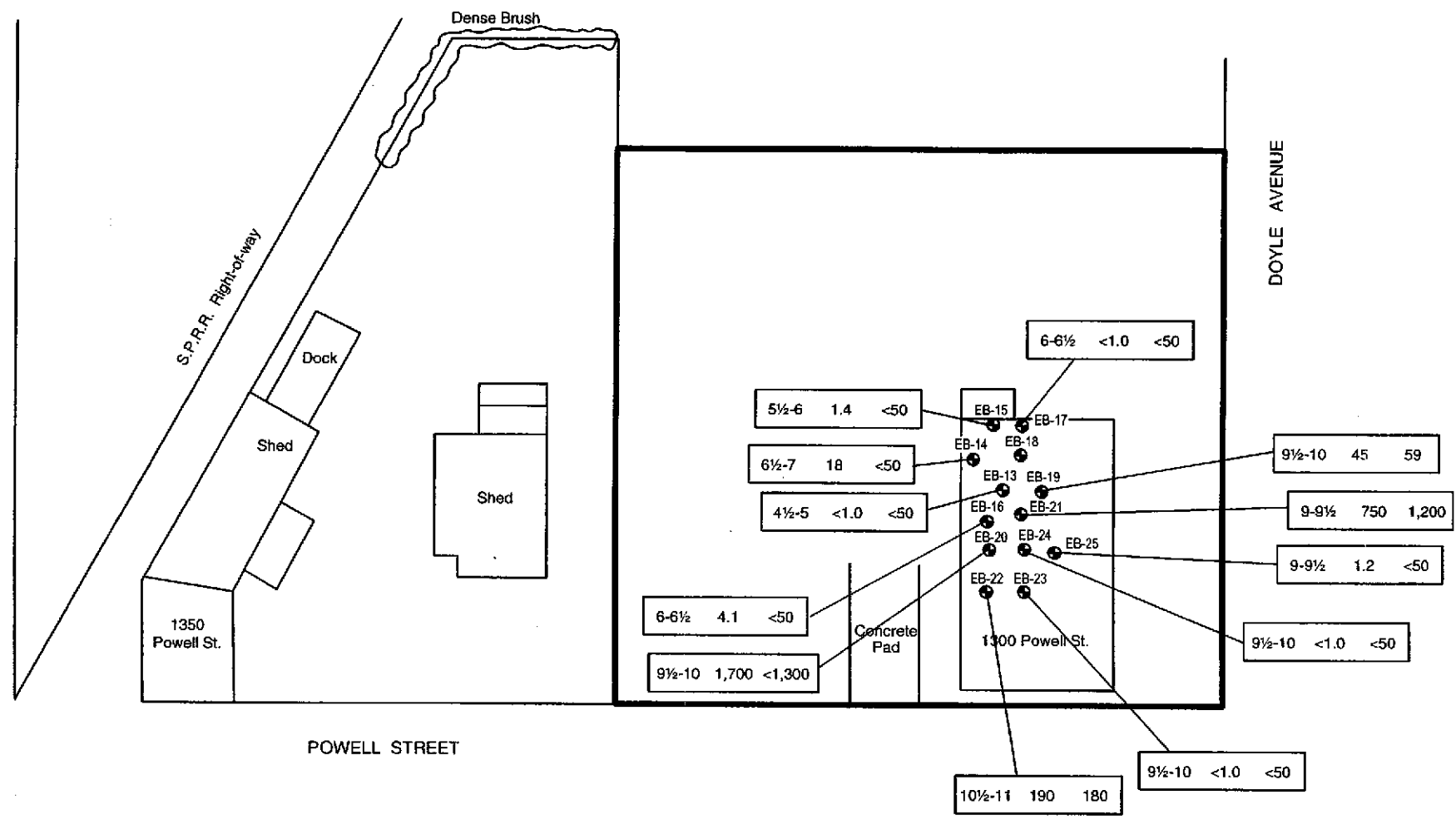
1300 POWELL STREET
Emeryville, California

LOWNEY ASSOCIATES
Environmental/Geotechnical/Engineering Services

FIGURE 3

1424-9C

Base by Lush Geosciences, dated 4/95.

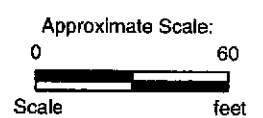


LEGEND

● - Approximate location of exploratory boring (Lowney Associates, 2002)

Concentrations in parts per million (ppm)

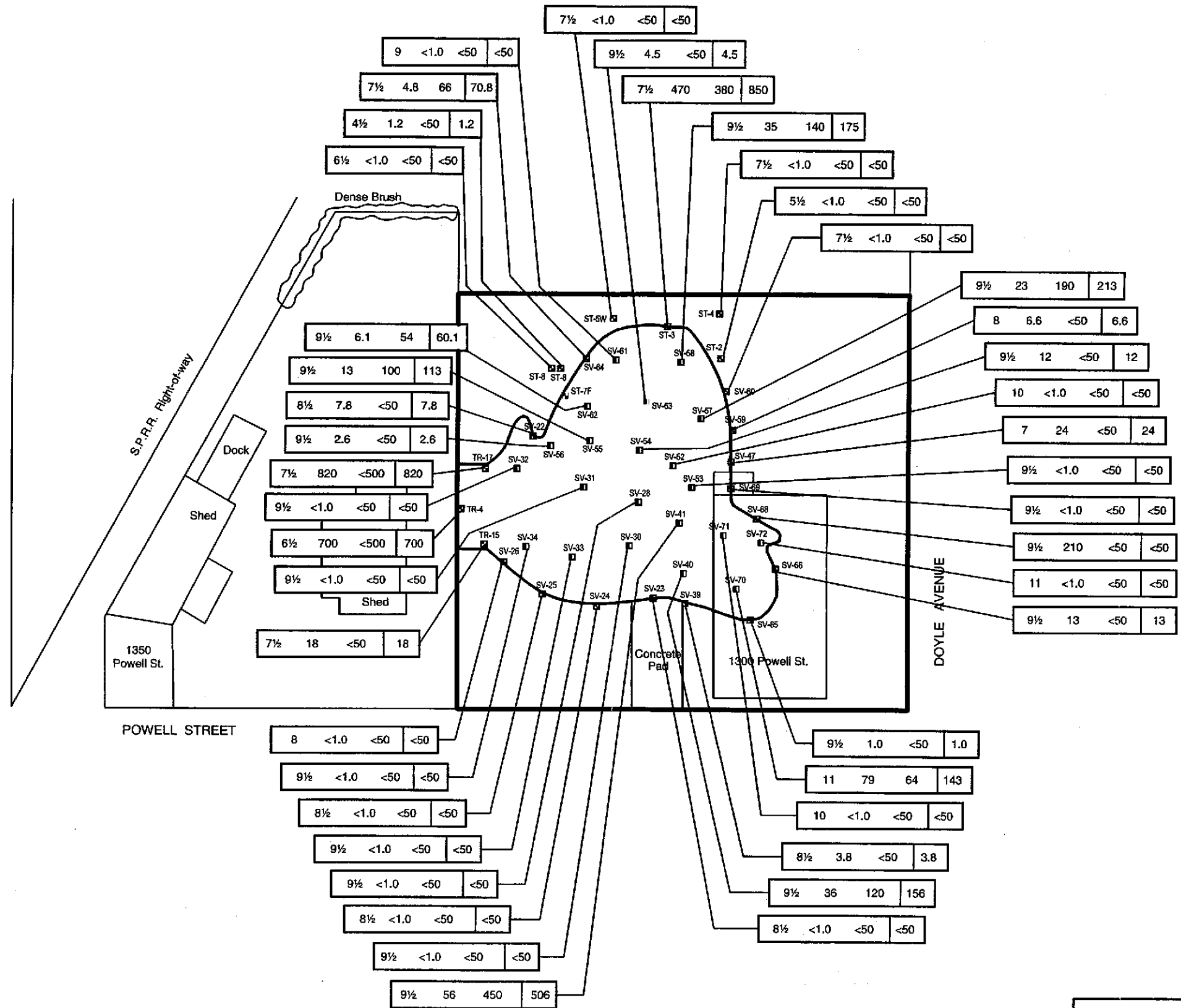
Depth	TPHd	TPHmo
-------	------	-------



LOCATIONS OF SUPPLEMENTAL EXPLORATORY BORINGS
1300 POWELL STREET
Emeryville, California

LOWNEY ASSOCIATES Environmental/Geotechnical/Engineering Services	FIGURE 4 1424-9C
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Base by Lush Geosciences, dated 4/95.

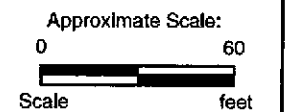


LEGEND

- - Approximate extent of remedial excavation
- - Approximate location of sidewall confirmation sample
- - Approximate location of floor confirmation sample

Concentrations in parts per million (ppm)

Depth	TPHd	TPHmo	Total
-------	------	-------	-------



**EXTENT OF DEEPER (>3 FEET)
REMEDIAL EXCAVATION**

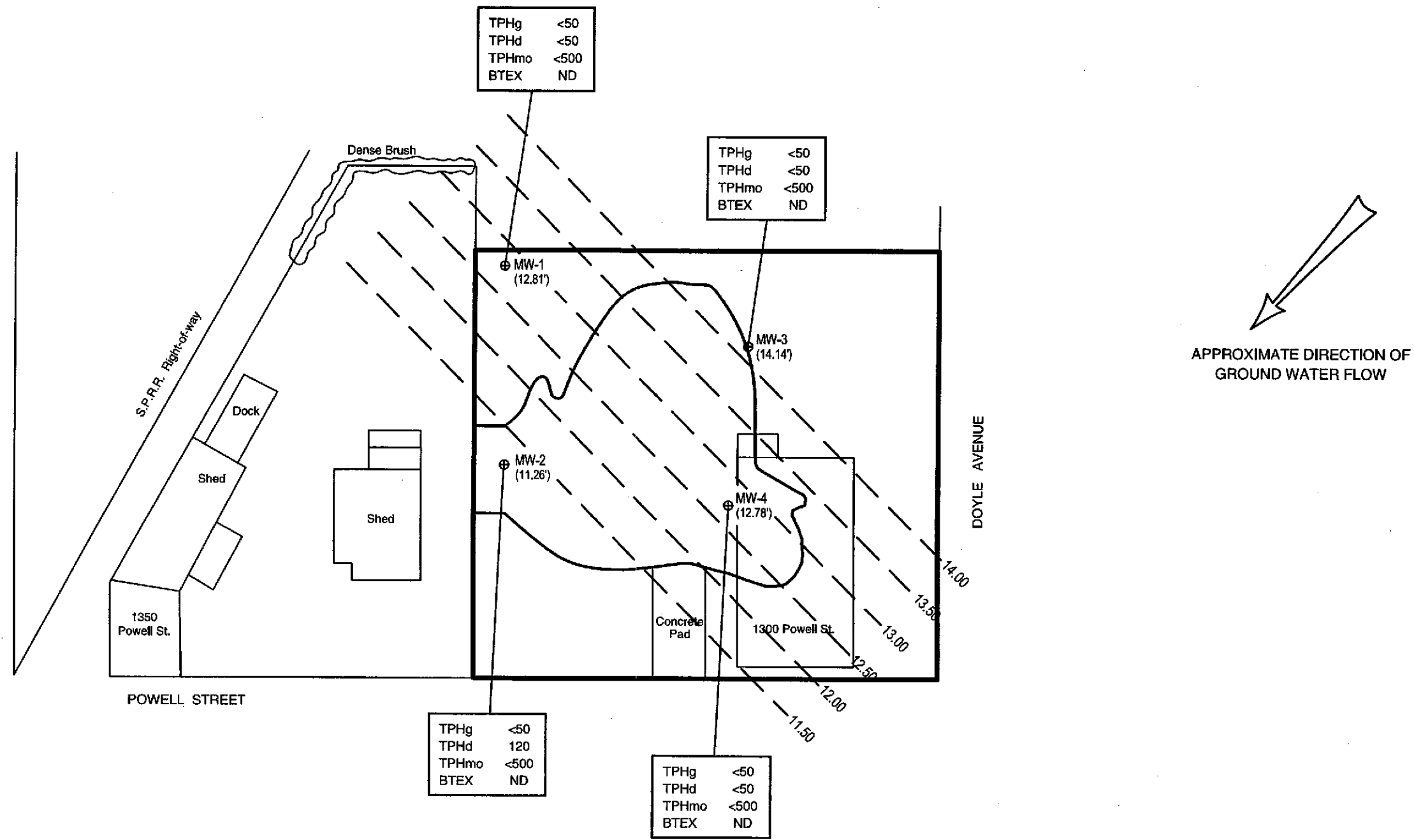
1300 POWELL STREET
Emeryville, California

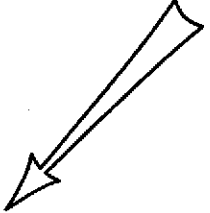
LOVNEY ASSOCIATES
Environmental/Geotechnical/Engineering Services

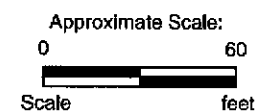
FIGURE 5

1424-9C

Base by Lush Geosciences, dated 4/95.




 APPROXIMATE DIRECTION OF
 GROUND WATER FLOW



LEGEND

- - Approximate extent of remedial excavation
- ⊕ - Approximate location of ground water monitoring well
- (14.14') - Approximate ground water elevation in feet
- ND - Not detected at or above laboratory reporting limit
- - - Ground water elevation contour

GROUND WATER ANALYTICAL RESULTS
 1300 POWELL STREET
 Emeryville, California

LOWNEY ASSOCIATES
 Environmental/Geotechnical/Engineering Services

FIGURE 6
 1424-9C

Base by Lush Geosciences, dated 4/95.

APPENDIX A
SAMPLING PERMIT, SUBSURFACE INVESTIGATION,
AND SOIL AND GROUND WATER SAMPLING PROTOCOL

Drilling: The subsurface investigation was performed on October 2, and December 4, 2002 using a limited access rig equipped with Direct Push Technology equipment. Borings EB-13 through EB-25 were advanced by hydraulically driving a 2-inch-diameter by 4-foot-long open sampler with an interior clear acetate sample liner. After being driven to a depth of 4 feet, the sampler was retracted to the surface. Soil borings were drilled to depths of approximately 10 to 27 feet.

Soil Sampling: The soils were logged using the Unified Soil Classification System (ASTM D-2487). Soil vapors from each sample were monitored with an organic vapor meter (OVM). The soil was placed in a Ziplock™ bag for several minutes; the bag was then pierced with the OVM probe in order to record the organic vapor levels present. Soil samples for laboratory analysis were collected in brass or acetate liners. The ends of the liners were covered in aluminum foil or Teflon film, fitted with plastic end caps, taped, and labeled with a unique identification number. The samples then were then placed in an ice-chilled cooler and transported to a state-certified analytical laboratory with chain of custody documentation.

Soils encountered in the borings were logged using the Unified Soil Classification System (ASTM D-2487). The logs of the borings, as well as a key to the classification of soil (Figure A-1), are included as part of this appendix. Permits obtained for the borings are also included.

Monitoring Wells: Borings MW-1, MW-2, MW-3 and MW-4 were converted into ground water monitoring wells with the installation of ¾-inch I.D. flush-threaded, Schedule 40 PVC casing. The casing in the lower portion of the well had 0.01-inch factory machined slots. After the casing was installed, a filter pack composed of Number 2/12 sand was placed in the annular space to approximately 1 to 2 feet above the slotted casing. The remaining annular seal consisted of an approximately 1-foot-thick seal of bentonite pellets or chips, followed by a 11-sack Portland cement and sand slurry to the surface. Well construction details are shown on the boring logs.

Equipment Decontamination: All drilling and sampling equipment was cleaned in a solution of laboratory grade detergent and distilled water or steam cleaned before use at each sampling point.

Surveying: To evaluate the ground water flow direction, the locations of the wells, relative to nearby landmarks, were established using a metered wheel. The relative top of casing elevations of the monitoring wells were then surveyed to the nearest 0.01 foot by a two-person crew using a Leitz level and an engineer's graduated rod.

Development: After well installation, the static water levels were measured to the nearest 0.01 foot using an electronic depth sounder. The wells were then developed by purging several well volumes of water to remove fine-grained material from the well and surrounding soil disturbed during well installation and improve the yield of the well.

Ground Water Sampling: Approximately 24 hours after development, ground water from the monitoring wells was sampled. A Teflon bailer or submersible pump was used to purge a minimum of four well casing volumes of water from each well. After purging each well volume, pH, temperature, and conductivity measurements were recorded. In general, these measurements stabilize (consecutive readings within 10 percent) after three to four well volumes. If, after the third fourth well volume the pH and conductivity did not stabilize, additional well volumes were removed until these measurements did stabilize. If the yield was low and the well was pumped dry, the well was allowed to recharge to the 80 percent level before sampling. Samples were collected in appropriate sample bottles, labeled, and immediately placed into an ice-chilled chest for delivery to a state-certified analytical laboratory for analysis.

All well development and sampling equipment was cleaned in a solution of laboratory grade detergent and distilled water or steam cleaned before use at each sampling point. Well development and sampling records are attached as part of this appendix.

PRIMARY DIVISIONS			SOIL TYPE	SECONDARY DIVISIONS
COARSE GRAINED SOILS MORE THAN HALF OF MATERIAL IS LARGER THAN NO. 200 SIEVE SIZE	GRAVELS MORE THAN HALF OF COARSE FRACTION IS LARGER THAN NO. 4 SIEVE	CLEAN GRAVELS (Less than 5% Fines)	GW	Well graded gravels, gravel-sand mixtures, little or no fines
			GP	Poorly graded gravels or gravel-sand mixtures, little or no fines
		GRAVEL WITH FINES	GM	Silty gravels, gravel-sand-silt mixtures, plastic fines
			GC	Clayey gravels, gravel-sand-clay mixtures, plastic fines
	SANDS MORE THAN HALF OF COARSE FRACTION IS SMALLER THAN NO. 4 SIEVE	CLEAN SANDS (Less than 5% Fines)	SW	Well graded sands, gravelly sands, little or no fines
			SP	Poorly graded sands or gravelly sands, little or no fines
		SANDS WITH FINES	SM	Silty sands, sand-silt-mixtures, non-plastic fines
			SC	Clayey sands, sand-clay mixtures, plastic fines
FINE GRAINED SOILS MORE THAN HALF OF MATERIAL IS SMALLER THAN NO. 200 SIEVE SIZE	SILTS AND CLAYS LIQUID LIMIT IS LESS THAN 50 %	ML	Inorganic silts and very fine sands, rock flour, silty or clayey fine sands or clayey silts with slight plasticity	
		CL	Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays	
		OL	Organic silts and organic silty clays of low plasticity	
	SILTS AND CLAYS LIQUID LIMIT IS GREATER THAN 50 %	MH	Inorganic silts, micaceous or diatomaceous fine sandy or silty soils, elastic silts	
		CH	Inorganic clays of high plasticity, fat clays	
		OH	Organic clays of medium to high plasticity, organic silts	
HIGHLY ORGANIC SOILS			PT	Peat and other highly organic soils

DEFINITION OF TERMS

U.S. STANDARD SIEVE SIZE				CLEAR SQUARE SIEVE OPENINGS			
200	40	10	4	3/4"	3"	12"	
SILTS AND CLAY	SAND			GRAVEL		COBBLES	BOULDERS
	FINE	MEDIUM	COARSE	FINE	COARSE		
0.08	0.4	2	5	19	76mm		

GRAIN SIZES

 TERZAGHI SPLIT SPOON STANDARD PENETRATION	 MODIFIED CALIFORNIA	 DIRECT PUSH SAMPLER	 SHELBY TUBE	 NO RECOVERY
---	---	---	---	---

SAMPLERS

SAND AND GRAVEL	BLOWS/FOOT*
VERY LOOSE	0-4
LOOSE	4-10
MEDIUM DENSE	10-30
DENSE	30-50
VERY DENSE	OVER 50

RELATIVE DENSITY

SILTS AND CLAYS	STRENGTH+	BLOWS/FOOT*
VERY SOFT	0-1/4	0-2
SOFT	1/4-1/2	2-4
MEDIUM STIFF	1/2-1	4-8
STIFF	1-2	8-16
VERY STIFF	2-4	16-32
HARD	OVER 4	OVER 32

CONSISTENCY

*Number of blows of 140 pound hammer falling 30 inches to drive a 2-inch O.D. (1-3/8 inch I.D.) split spoon (ASTM D-1586).
 +Unconfined compressive strength in tons/sq.ft. as determined by laboratory testing or approximated by the standard penetration test (ASTM D-1586), pocket penetrometer, torvane, or visual observation.

KEY TO EXPLORATORY BORING LOGS Unified Soil Classification System (ASTM D-2487)

PROJECT: 1300 POWELL STREET

LOCATION: EMERYVILLE, CA

WELL / BORING NO: MW-1

STARTED: 12/4/02

COMPLETED: 12/4/02

NORTHING:

EASTING:

DRILLING RIG: VIRONEX

ELEVATION: ft.

T.O.C. ELEV: ft.

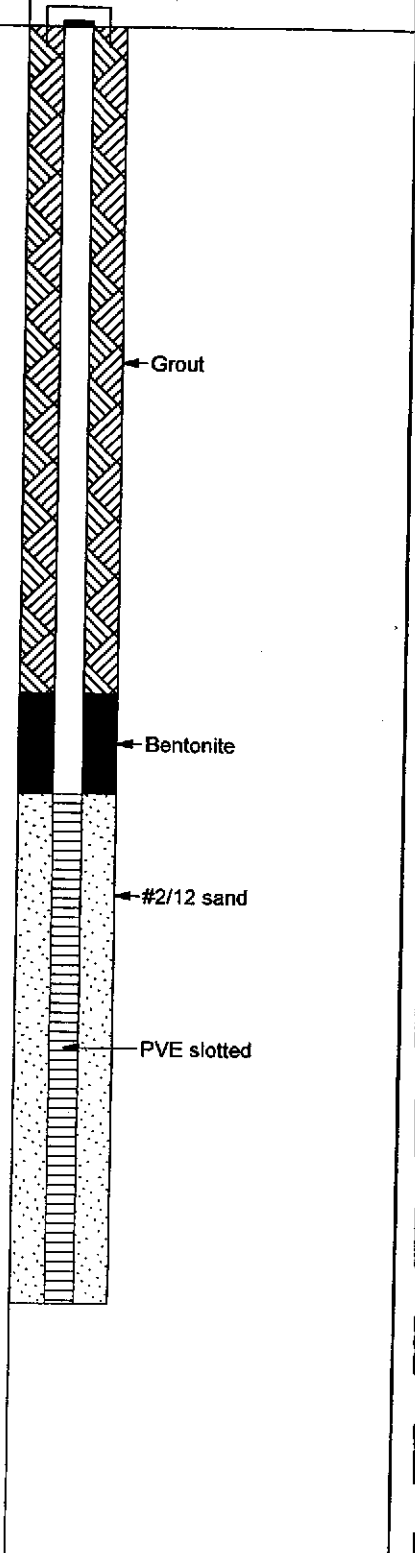
DRILLING METHOD: DIRECT PUSH

GROUND WATER: 19.5 ft.

LOGGED BY: CCM

TOTAL DEPTH: 25.0 ft.

DEPTH (ft)	GRAPHIC LOG	USCS	DESCRIPTION	SAMPLE	MOISTURE (%)	BLOW COUNTS	OWM (ppm)	ELEV (feet)	WELL CONSTRUCTION
		CL ML	Top of boring approximately 4 feet below former ground surface SILTY CLAY (CL-ML) stiff, damp, dark gray, trace gravel color change to green-gray						
		GC	CLAYEY GRAVEL (GC) dense, damp, green-brown, with sand						
5		CL ML	SILTY CLAY (CL-ML) stiff, damp, gray with orange mottled, trace rock fragments						
		GC	CLAYEY GRAVEL (GC) dense, damp, brown-orange						
		CL ML	SILTY CLAY (CL-ML) medium stiff, light brown with gray mottled, trace gravel, trace sand						
		ML	SILT (ML) medium stiff, damp, light brown with gray mottled						
10		CH	FAT CLAY (CH) soft, damp, light brown with dark brown mottles						
		GC	CLAYEY GRAVEL (GC) dense, damp, light brown, with sand						
15		CL	SILTY CLAY (CL) damp to moist, light brown with dark brown mottles, trace gravel, trace sand						
		GC	CLAYEY GRAVEL (GC) moist, brown						
		CL	SILTY CLAY (CL) moist, light brown						
20		SP	POORLY GRADED SAND (SP) loose, wet, brown, fine grained sand, approximately 10% clay fines						
		CL ML	SILTY CLAY (CL) stiff, moist, brown with gray mottles, trace sand, trace gravel						
25		CH	FAT CLAY (CH) firm to soft, moist, gray, trace of fine grained sand						
			Bottom of Boring at 25 feet						



LAEMWINDA.GDT 12/12/02 *

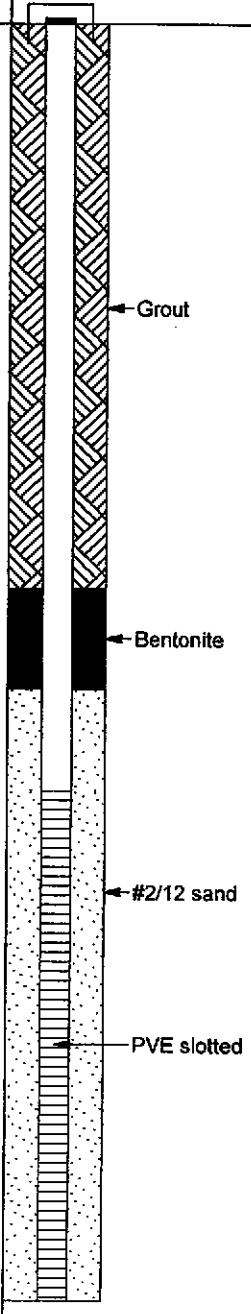
PROJECT: 1300 POWELL STREET
 LOCATION: EMERYVILLE, CA

WELL / BORING NO: MW-2

STARTED: 12/4/02 COMPLETED: 12/4/02
 DRILLING RIG: VIRONEX
 DRILLING METHOD: DIRECT PUSH

NORTHING: EASTING:
 ELEVATION: ft. T.O.C. ELEV: ft.
 GROUND WATER: 21 ft.
 LOGGED BY: CCM TOTAL DEPTH: 25.0 ft.

DEPTH (ft)	GRAPHIC LOG	USCS	DESCRIPTION	SAMPLE	MOISTURE (%)	BLOW COUNTS	OVN (ppm)	ELEV (feet)	WELL CONSTRUCTION
0		CL	Top of boring approximately 3 feet below former ground surface LEAN CLAY (CL) stiff, damp, brown, up to 10% gravel, trace debris (wood, brick)						
1		SW	WELL GRADED SAND (SW) dense, damp, light brown, with gravel						
2		CH	FAT CLAY (CH) soft, brown with gray mottles, trace gravel, trace brick						
3		CL	SILTY CLAY (CL-ML)						
4		ML							
5		GC	GRAVELLY CLAY (GC) stiff, dark brown, trace gravel, trace debris (brick)						
10		CH	FAT CLAY (CH) stiff, moist, light brown, trace gravel, up to 10% fine-grained sand						
13		SC	CLAYEY SAND (SC) medium dense, moist, light brown, 35% clayey fines						
14		GC	CLAYEY GRAVEL (GC) dense, moist, light brown						
15		CH	FAT CLAY (CH) moist, light brown, trace of fine-grained sand						
17		GC	CLAYEY GRAVEL (GC) dense, moist, brown, with sand						
20		CH	FAT CLAY (CH) firm, damp, brown, trace sand, trace gravel						
22		SC	CLAYEY SAND (SC) loose, wet, brown, approximately 20% clay fines						
24		CL	SILTY CLAY (CL-ML) medium stiff, moist, brown with gray mottles, trace sand						
25		SP	POORLY GRADED SAND (SP) medium dense, moist to wet, gray						
25			Bottom of Boring at 25 feet						



LAEWNN04.GDT 12/12/02

PROJECT: 1300 POWELL STREET
 LOCATION: EMERYVILLE, CA

WELL / BORING NO: MW-3

STARTED: 12/4/02 COMPLETED: 12/4/02
 DRILLING RIG: VIRONEX
 DRILLING METHOD: DIRECT PUSH

NORTHING: EASTING:
 ELEVATION: ft. T.O.C. ELEV: ft.
 GROUND WATER: 22 ft.
 LOGGED BY: CCM TOTAL DEPTH: 27.0 ft.

DEPTH (ft)	GRAPHIC LOG	USCS	DESCRIPTION	SAMPLE	MOISTURE (%)	BLOW COUNTS	QVM (ppm)	ELEV (feet)	WELL CONSTRUCTION
		CL	Top of boring approximately 2 feet below former ground surface CLAYEY GRAVEL (GC) dense, damp, dark brown, trace debris						
		CL	LEAN CLAY (CL) damp, brown						
5		GC	CLAYEY GRAVEL (GC) medium dense, damp, light brown, with sand, 1 inch brick fragments						
		CL ML	SILTY CLAY (CL-ML) stiff, damp, brown with gray mottles, trace gravel and sand						← Grout
10		GC	CLAYEY GRAVEL (GC) dense, brown, with sand, brick fragments						
		ML	SANDY SILT (ML) very moist, brown, olive green with orange brown mottles						
15		SC	CLAYEY SAND (SC) moist, brown						← Bentonite
		GC	CLAYEY GRAVEL (GC) very moist, dark brown, with sand						← #2/12 sand
20		CL	SILTY CLAY (CL) stiff, damp, green-brown, trace gravel						
			increase in sand and gravel						
		SC	CLAYEY SAND (SC) brown, 10-20% clay fines, trace gravel						← PVE slotted
25		SP	POORLY GRADED SAND (SP) gray brown, fine grained sand, up to 5% clay fines						
			Bottom of Boring at 27 feet						

LAEMN04.GDT 12/12/02 *

PROJECT: 1300 POWELL STREET
 LOCATION: EMERYVILLE, CA

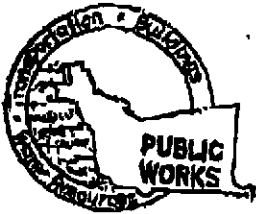
WELL / BORING NO: MW-4

STARTED: 12/4/02 COMPLETED: 12/4/02
 DRILLING RIG: VIRONEX
 DRILLING METHOD: DIRECT PUSH

NORTHING: EASTING:
 ELEVATION: ft. T.O.C. ELEV: ft.
 GROUND WATER: 16 ft.
 LOGGED BY: CCM TOTAL DEPTH: 20.0 ft.

DEPTH (ft)	GRAPHIC LOG	USCS	DESCRIPTION	SAMPLE	MOISTURE (%)	BLOW COUNTS	OWM (ppm)	ELEV (feet)	WELL CONSTRUCTION
0 - 6	[Diagonal Hatching]	CL	Top of boring approximately 6 feet below former ground surface CLAYEY GRAVEL (GC) black/dark brown, with some interval of dark brown and light brown silty clay						[Diagonal Hatching] ← Grout
6 - 7	[Dotted]	SP	POORLY GRADED SAND (SP) medium dense, damp, brown, fine grained sand						
7 - 10	[Diagonal Hatching]	CL ML	SILTY CLAY (CL-ML) soft, damp, brown with some orange spots, trace gravel stiff, more gravel (approximately 10%)						[Solid Black] ← Bentonite
10 - 11	[Diagonal Hatching]	GC	CLAYEY GRAVEL (GC) stiff, damp, brow, with sand						[Dotted] ← #2/12 sand
11 - 13	[Diagonal Hatching]	SC	CLAYEY SAND (SC) loose, moist, light brown, fine grained sand, 35% clay fines						
13 - 15	[Vertical Lines]	ML	SANDY SILT (ML) medium stiff, damp, light brown						
15 - 17	[Diagonal Hatching]	SC	CLAYEY SAND (SC) moist, light brown						[Horizontal Lines] ← PVE slotted
17 - 20	[Dotted]	SP	POORLY GRADED SAND (SP) loose, wet, light brown						
20 - 21	[Diagonal Hatching]	CL ML	SILTY CLAY (CL-ML) gray brown						
21 - 20			Bottom of Boring at 20 feet						

LAEWNN04.GDT 12/12/02 *



ALAMEDA COUNTY PUBLIC WORKS AGENCY

WATER RESOURCES SECTION
 399 KILMURST ST. HAYWARD CA, 94544-1999
 PHONE (510) 678-6673 James Yee
 FAX (510) 782-1939

**APPLICANTS: PLEASE ATTACH A SITE MAP FOR ALL DRILLING PERMIT APPLICATIONS
 DESTRUCTION OF WELLS OVER 45 FEET REQUIRES A SEPARATE PERMIT APPLICATION**

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

LOCATION OF PROJECT: 1300 Powell Street
Emeryville, California

FOR OFFICE USE

PERMIT NUMBER WD2-0958
 WELL NUMBER _____
 APN _____

CLIENT
 Name: Pulte Home Corporation
 Address: 7031 Hall Center Parkway Phone: (925) 249-3300
 City: Tuesantun, Co Zip: 94566

PERMIT CONDITIONS
 Circled Permit Requirements Apply

A. GENERAL

1. A permit application should be submitted so as to arrive at the ACPWA office five days prior to proposed starting date.
2. Submit to ACPWA within 90 days after completion of pointed original Department of Water Resources Well Completion Report.
3. Permit is void if project not begun within 90 days of approval date.

B. WATER SUPPLY WELLS

1. Minimum surface seal thickness is two inches of cement grout placed by trowel.
2. Minimum seal depth is 30 feet for municipal and industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth is specially approved.

C. GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS

1. Minimum surface seal thickness is two inches of cement grout placed by trowel.
2. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.

D. GEOTECHNICAL

Drill hole bore hole by trowel with cement grout or cement grout and mica. Upper two-three feet replaced in kind or with compacted cuttings.

E. CATHODIC

Fill hole made zone with concrete placed by trowel.

F. WELL DESTRUCTION

Send a map of work site. A separate permit is required for wells deeper than 45 feet.

G. SPECIAL CONDITIONS

NOTE: One application must be submitted for each well or well destruction. Multiple borings on one application are acceptable for geotechnical and contamination investigations.

APPLICANT
 Name: Lowney Associates (Att: Mark Arniola)
 Address: 167 Filbert St Phone: (510) 267-1972
 City: Oakland, CA Zip: 94607

TYPE OF PROJECT

Well Construction		Geotechnical Investigation	
Cathodic Protection		Circular	
Water Supply		Contamination	X
Monitoring		Well Destruction	

PROPOSED WATER SUPPLY WELL USE

New Domestic		Replacement Domestic	
Municipal		Irrigation	
Industrial		Other	

DRILLING METHOD:

Mud Rotary		Air Rotary		Auger	
Cable		Other	X	Geoprobe direct-push	

DRILLER'S NAME: Vironex

DRILLER'S LICENSE NO.: 705927

WELL PROJECTS

Well Hole Diameter	_____ in.	Maximum Depth	_____ ft.
Casing Diameter	_____ in.	Owner's Well Number	_____
Surface Seal Depth	_____ ft.		

GEOTECHNICAL PROJECTS

Number of Borings	<u>5-8</u>	Maximum Depth	<u>10 ft.</u>
Hole Diameter	<u>3</u> in.		

STARTING DATE: 10/2/02

COMPLETION DATE: 10/4/02

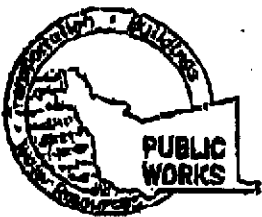
I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.

APPLICANT'S SIGNATURE: Mark Arniola DATE: 9/10/02

PLEASE PRINT NAME: Mark Arniola

APPROVED

DATE: 10-7-02



ALAMEDA COUNTY PUBLIC WORKS AGENCY

WATER RESOURCES SECTION
 389 CLAMHURST ST. HAYWARD CA. 94544-1965
 PHONE (510) 670-6633 James Yee
 FAX (510) 782-1939

APPLICANTS PLEASE ATTACH A SITE MAP FOR ALL DRILLING PERMIT APPLICATIONS
 DISTURBANCE OF WELLS OVER 45 FEET REQUIRES A SEPARATE PERMIT APPLICATION

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

FOR OFFICE USE

LOCATION OF PROJECT 1300 Powell Street
Emeryville, California

PERMIT NUMBER W02-1167
 WELL NUMBER _____
 APN _____

CLIENT Pulte Home Corporation
 Name _____
 Address 7031 Kell Center Pkwy Phone (925) 249-3200
 City Pleasanton, CA Zip 94566

APPLICANT Lowney Associates (Attn: Mark Arniola)
 Name _____
 Address 167 Filbert Street Fax (510) 267-1972
 City Oakland, CA Phone (510) 267-1970
 Zip 94607

TYPE OF PROJECT

Well Construction		Geotechnical Investigation	
Cathodic Protection		General	
Water Supply		Contamination	
Monitoring	X	Well Destruction	

PROPOSED WATER SUPPLY WELL USE

New Domestic		Replacement Domestic	
Municipal		Irrigation	
Industrial		Other	

DRILLING METHOD:

Mod Rotary		Air Rotary		Auger	
Cable		Other	X	Geoprobe direct-push	

DRILLER'S NAME Virenex
 DRILLER'S LICENSE NO. 705927

WELL PROJECT:

Drill Hole Diameter	<u>2</u> in.	Maximum Depth	<u>25</u> ft.	Owner's Well Number	<u>MW-1</u>
Casing Diameter	<u>3/4</u> in.				
Surface Seal Depth	<u>15</u> ft.				

GEOTECHNICAL PROJECTS

Number of Borings	_____	Maximum Depth	_____ ft.
Hole Diameter	_____ in.		

STARTING DATE 12/4/02
 COMPLETION DATE 12/4/02

I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.

APPLICANT'S SIGNATURE Mark Arniola DATE 12/2/02
 PLEASE PRINT NAME Mark Arniola Rcv.9-18-02

PERMIT CONDITIONS
 Circled Permit Requirements Apply

A. GENERAL

1. A permit application should be submitted so as to arrive at the ACPWA office five days prior to proposed starting date.
2. Submit to ACPWA within 60 days after completion of permitted original Department of Water Resources Well Completion Report.
3. Permit is void if project not begun within 90 days of approval date.

B. WATER SUPPLY WELLS

1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth is 50 feet for municipal and industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth is specially approved.

C. GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS

1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.

D. GEOTECHNICAL

Backfill bore hole by tremie with cement grout or cement grout/sand mixture. Upper two-three feet replaced in kind or with compacted cuttings.

E. CATHODIC

Fill hole anodic zone with concrete placed by tremie.

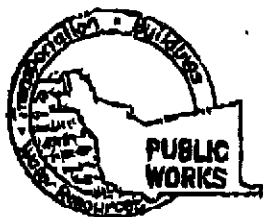
F. WELL DESTRUCTION

Send a map of work site. A separate permit is required for wells deeper than 45 feet.

G. SPECIAL CONDITIONS

NOTE: One application must be submitted for each well or well destruction. Multiple borings on one application are acceptable for geotechnical and contamination investigations.

APPROVED [Signature] DATE 12-2-02



ALAMEDA COUNTY PUBLIC WORKS AGENCY

WATER RESOURCES SECTION
309 HLMHURST ST. HAYWARD CA. 94544-1796
PHONE (510) 670-6623 Janet Yoo
FAX (510) 782-1939

APPLICANTS PLEASE ATTACH A SITE MAP FOR ALL DRILLING PERMIT APPLICATIONS
DESTRUCTION OF WELLS OVER 45 FEET REQUIRES A SEPARATE PERMIT APPLICATION

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

FOR OFFICE USE

LOCATION OF PROJECT 1300 Powell Street
Emeryville, California

PERMIT NUMBER W02-1168
WELL NUMBER _____
APN _____

CLIENT Name Pulte Home Corporation
Address 7031 Koll Center Parkway Phone (925) 249-3200
City Pleasanton, CA Zip 94566

APPLICANT Name Lowney Associates (Attn: Mark Arniola)
Address 167 Elbert Street Fax (510) 267-1972
City Oakland, CA Phone (510) 267-1970 Zip 94607

TYPE OF PROJECT
Well Construction _____ Geotechnical Investigation _____
Cathodic Protection General
Water Supply Contamination
Monitoring Well Destruction

PROPOSED WATER SUPPLY WELL USE
New Domestic Replacement Domestic
Municipal Irrigation
Industrial Other _____

DRILLING METHOD:
Mud Rotary Air Rotary Auger
Cable Other Geoprobe direct-push

DRILLER'S NAME Vironex
DRILLER'S LICENSE NO. 705927

WELL PROJECTS
Drill Hole Diameter 2 in. Maximum Depth 25 ft.
Casing Diameter 3/4 in. Owner's Well Number MW-2
Surface Seal Depth 15 ft.

GEOTECHNICAL PROJECTS
Number of Borings _____ Maximum Depth _____ ft.
Hole Diameter _____ in.

STARTING DATE 12/4/02
COMPLETION DATE 12/4/02

I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.

APPLICANT'S SIGNATURE Mark Arniola DATE 12/3/02
PLEASE PRINT NAME Mark Arniola Rev. 9-18-01

PERMIT CONDITIONS

Circled Permit Requirements Apply

A. GENERAL

1. A permit application should be submitted to us to arrive at the ACPWA office five days prior to proposed starting date.
2. Submit to ACPWA within 60 days after completion of permitted original Department of Water Resources-Well Completion Report.
3. Permit is void if project not begun within 90 days of approval date.

B. WATER SUPPLY WELLS

1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth is 50 feet for municipal and industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth is specially approved.

C. GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS

1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.

D. GEOTECHNICAL

Backfill bore hole by tremie with cement grout or cement grout/sand mixture. Upper two-three feet replaced in kind or with compacted cuttings.

E. CATHODIC

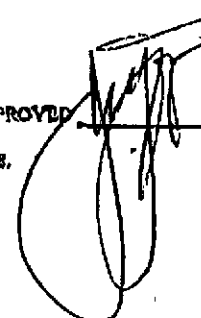
Fill hole inside zone with concrete placed by tremie.

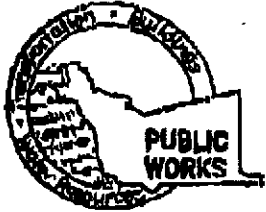
F. WELL DESTRUCTION

Send a map of work site. A separate permit is required for wells deeper than 45 feet.

G. SPECIAL CONDITIONS

NOTE: One application must be submitted for each well or well destruction. Multiple borings on one application are acceptable for geotechnical and contamination investigations.

APPROVED  DATE 12-2-02



ALAMEDA COUNTY PUBLIC WORKS AGENCY

WATER RESOURCES SECTION

309 KILMURST ST. HAYWARD CA. 94544-1395

PHONE (510) 670-6633 James Yee

FAX (510) 782-1939

APPLICANTS PLEASE ATTACH A SITE MAP FOR ALL DRILLING PERMIT APPLICATIONS
DESTRUCTION OF WELLS OVER 45 FEET REQUIRES A SEPARATE PERMIT APPLICATION

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

FOR OFFICE USE

LOCATION OF PROJECT 1300 Powell Street
Emeryville, California

PERMIT NUMBER W02-1169
WELL NUMBER _____
APN _____

CLIENT Name Pulte Home Corporation
Address 7031 Koll Center Parkway Phone (925) 249-3200
City Pleasanton, CA Zip 94566

APPLICANT Name Lowney Associates (Attn: Mark Arniola)
Address 167 Elbert Street Fax (510) 267-1972
City Oakland, CA Phone (510) 267-1970 Zip 94612

TYPE OF PROJECT

Well Construction		Geotechnical Investigation	
Cathodic Protection	<input type="checkbox"/>	General	<input type="checkbox"/>
Water Supply	<input type="checkbox"/>	Contamination	<input type="checkbox"/>
Monitoring	<input checked="" type="checkbox"/>	Well Destruction	<input type="checkbox"/>

PROPOSED WATER SUPPLY WELL USE

New Domestic	<input type="checkbox"/>	Replacement Domestic	<input type="checkbox"/>
Municipal	<input type="checkbox"/>	Irrigation	<input type="checkbox"/>
Industrial	<input type="checkbox"/>	Other _____	<input type="checkbox"/>

DRILLING METHOD:

Mad Rotary	<input type="checkbox"/>	Air Rotary	<input type="checkbox"/>	Auger	<input type="checkbox"/>
Cable	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>	Geoprobe direct-push	

DRILLER'S NAME Vironex

DRILLER'S LICENSE NO. 705927

WELL PROJECTS

Drill Hole Diameter	<u>2</u> in.	Maximum Depth	<u>25</u> ft.
Casing Diameter	<u>3/4</u> in.	Owner's Well Number	<u>MW-3</u>
Surface Seal Depth	<u>15</u> ft.		

GEOTECHNICAL PROJECTS

Number of Borings	_____	Maximum Depth	_____ ft.
Hole Diameter	_____ in.		

STARTING DATE 12/4/02

COMPLETION DATE 12/4/02

I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.

APPLICANT'S SIGNATURE Mark Arniola DATE 12/3/02

PLEASE PRINT NAME Mark Arniola Rev. 9-18-02

PERMIT CONDITIONS Obvoid Permit Requirements Apply

A. GENERAL

1. A permit application should be submitted to us to arrive at the ACPWA office five days prior to proposed starting date.
2. Submit to ACPWA within 60 days after completion of permitted original Department of Water Resources Well Completion Report.
3. Permit is void if project not begun within 90 days of approval date.

B. WATER SUPPLY WELLS

1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth is 30 feet for municipal and industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth is specially approved.

C. GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS

1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.

D. GEOTECHNICAL

Backfill bore hole by tremie with cement grout or cement grout and aggregate. Upper two-three feet replaced in kind or with compacted cuttings.

E. CATHODIC

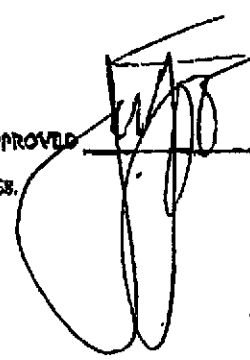
Fill hole anode zone with concrete placed by tremie.

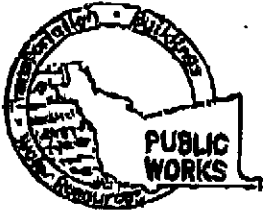
F. WELL DESTRUCTION

Send a map of work site. A separate permit is required for wells deeper than 45 feet.

G. SPECIAL CONDITIONS

NOTE: One application must be submitted for each well or well destruction. Multiple borings on one application are acceptable for geotechnical and contamination investigations.

APPROVED  DATE 12-2-02



ALAMEDA COUNTY PUBLIC WORKS AGENCY

WATER RESOURCES SECTION
 399 KILMURST ST. ILAYWARD CA 94544-1399
 PHONE (510) 670-6633 JUDITH YEE
 FAX (510) 782-2939

**APPLICANTS PLEASE ATTACH A SITE MAP FOR ALL DRILLING PERMIT APPLICATIONS
 DESTRUCTION OF WELLS DEEPER THAN 45 FEET REQUIRES A SEPARATE PERMIT APPLICATION**

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

FOR OFFICE USE

LOCATION OF PROJECT 1300 Powell Street
Emeryville, California

PERMIT NUMBER W02-1170
 WELL NUMBER _____
 APN _____

CLIENT Name Pulte Home Corporation
 Address 7831 Kell Center Parkway Phone (925) 249-3200
 City Pleasanton, CA Zip 94566

PERMIT CONDITIONS
 Cited Permit Requirements Apply

APPLICANT Name Loney Associates (Attn: Mark Arniola)
 Address 167 Ellbert Street Phone (510) 267-1972
 City Oakland, CA Zip 94607

A. GENERAL

1. A permit application should be submitted so as to arrive at the ACPWA office five days prior to proposed starting date.
2. Submit to ACPWA within 60 days after completion of completed original Department of Water Resources Well Completion Report.
3. Permit is void if project not begun within 90 days of approval date.

TYPE OF PROJECT

Well Construction	<input type="checkbox"/>	Geotechnical Investigation	<input type="checkbox"/>
Cathodic Protection	<input type="checkbox"/>	General	<input type="checkbox"/>
Water Supply	<input type="checkbox"/>	Construction	<input type="checkbox"/>
Monitoring	<input checked="" type="checkbox"/>	Well Destruction	<input type="checkbox"/>

B. WATER SUPPLY WELLS

1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth is 50 feet for municipal and industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth is specially approved.

PROPOSED WATER SUPPLY WELL USE

New Domestic	<input type="checkbox"/>	Replacement Domestic	<input type="checkbox"/>
Municipal	<input type="checkbox"/>	Irrigation	<input type="checkbox"/>
Industrial	<input type="checkbox"/>	Other	<input type="checkbox"/>

C. GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS

1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.

DRILLING METHOD:

Hand Rotary	<input type="checkbox"/>	Air Rotary	<input type="checkbox"/>	Auger	<input type="checkbox"/>
Cable	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>	Geoprobe direct-push	

D. GEOTECHNICAL

Backfill bore hole by tremie with cement grout or cement sand/grout mixture. Upper two-three feet replaced in kind or with compacted cuttings.

DRILLER'S NAME Vironex
 DRILLER'S LICENSE NO. 705927

E. CATRODIC

Fill hole under zone with concrete placed by tremie.

F. WELL DESTRUCTION

Send a map of work site. A separate permit is required for wells deeper than 45 feet.

G. SPECIAL CONDITIONS

WELL PROJECTS

Drill Hole Diameter	<u>2</u> in.	Maximum Depth	<u>25</u> ft.
Casing Diameter	<u>3/4</u> in.	Owner's Well Number	<u>MW-4</u>
Surface Seal Depth	<u>15</u> ft.		

NOTE: One application must be submitted for each well or well destruction. Multiple borings on one application are acceptable for geotechnical and contamination investigations.

GEOTECHNICAL PROJECTS

Number of Borings	_____	Maximum Depth	_____ ft.
Hole Diameter	_____ in.		

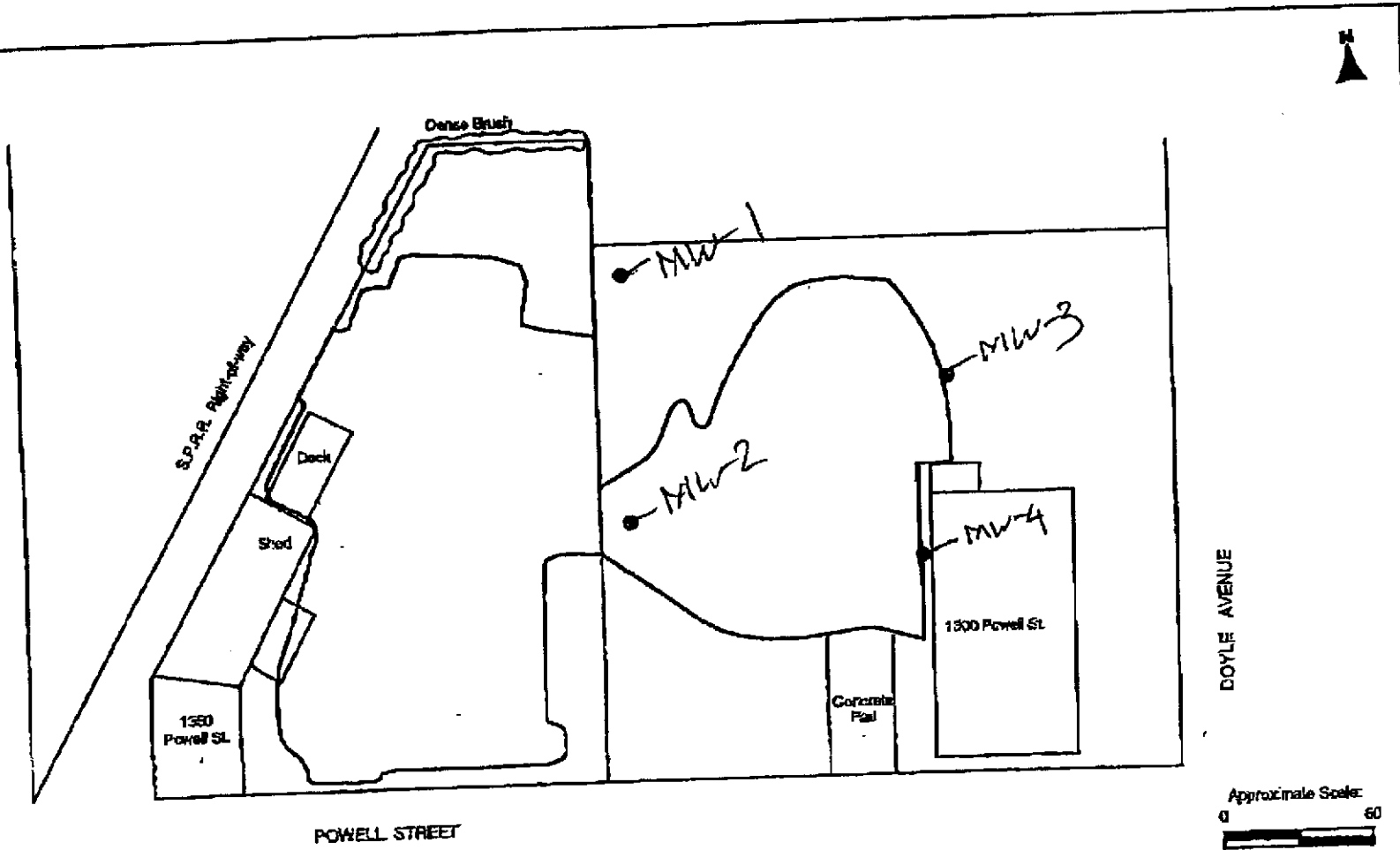
STARTING DATE 12/4/02
 COMPLETION DATE 12/4/02

APPROVED [Signature] DATE 12-2-02

I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.

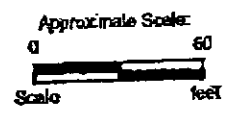
APPLICANT'S SIGNATURE Mark Arniola DATE 12/2/02
 PLEASE PRINT NAME Mark Arniola

DEC-02-02 MON 05:19 PM ALAMEDA COUNTY PMA RM239 FAX NO. 5107821939
NO. 815
P. 06/07
DEC. 2. 2002 3:19 PM LONNEY ASSOC.



LEGEND

- - - Approximate extent of remedial excavation
- - Approximate location of proposed ground water sampler



**PROPOSED GROUND WATER
SAMPLE LOCATIONS**
1300 AND 1350 POWELL STREET
Emeryville, California

LOTNEY ASSOCIATES Environmental/Geotechnical/Engineering Services	VOLUME 1424-03
---	--------------------------

Drawn by Leah Christensen, dated 09/02

Project Number 1424-9C
 Project Name Powell Str.
 Field Geologist/Engineer CCM

Well Number MW-1 Total Well Depth (completed) (Feet) 23.09
 Casing Diameter 0.75 (Inches) Development Date 12/4/02
 Volume Produced _____ (liter/gal) Development Method bailey

WELL VOLUME CONVERSION FACTORS

2-INCH CASING DIAMETER;
 VOL (GALLONS) = FEET OF WATER X 0.17
 VOL (LITERS) = FEET OF WATER X 0.62

4-INCH CASING DIAMETER;
 VOL (GALLONS) = FEET OF WATER X 0.66
 VOL (LITERS) = FEET OF WATER X 2.5

Sampling Date 12-5-02 Time 14:50 Method bailey

Static Water Level Prior to Purging 5.11 (ft)
 (Measured from top of casing)

Feet of Water 17.98 (ft)

Well Volume 0.4 (liter/gal)

Three Well Volumes 1.2 (liter/gal)

Total Produced 1.2 (liter/gal)

Number of Well Volumes 3

Production Time _____ (min)

Production Rate _____ (/min)

Well Volumes	pH	Cond $\mu\text{s} \times 100$	Temp $^{\circ}\text{F}$
1	6.37	8.61	68.5
2	7.28	8.29	67.6
3	7.04	8.30	68.6
4	6.96	8.35	68.6
5			
6			
7			
8			
9			
10			

Water Characteristics:

Color; brown Clear sl. Cloudy Very Silty
 Odor; None Slight Moderate Strong
 Sheen; Yes No Other _____

Water Level After Recovery _____ (ft) 80% Recharged Yes
 No

Sample I.D. MW-1 Laboratory _____

Comments: _____

Project Number 1424-9C
 Project Name Powell Sfr.
 Field Geologist/Engineer CCM

Well Number MW-2 Total Well Depth (completed) (Feet) 26.40
 Casing Diameter 3/4" (Inches) Development Date 12/4/02
 Volume Produced _____ (liter/gal) Development Method bailer

WELL VOLUME CONVERSION FACTORS

2-INCH CASING DIAMETER; 3/4" casing 4-INCH CASING DIAMETER;
 VOL (GALLONS) = FEET OF WATER X 0.17 Vol (gall) = ft. x 0.023 VOL (GALLONS) = FEET OF WATER X 0.66
 VOL (LITERS) = FEET OF WATER X 0.62 VOL (LITERS) = FEET OF WATER X 2.5

Sampling Date 12-5-02 Time 15:55 Method bailer

Static Water Level Prior to Purging 8.67 (ft)
 (Measured from top of casing)

Feet of Water 17.73 (ft)

Well Volume 0.4 (liter/gal)
 Three Well Volumes 1.2 (liter/gal)
 Total Produced 1.2 (liter/gal)
 Number of Well Volumes 3

Production Time _____ (min)
 Production Rate _____ (/min)

Well Volumes	pH	Cond $\mu\text{s} \times 100$	Temp $^{\circ}\text{F}$
1	7.35	7.61	64.0
2	6.99	7.65	66.7
3	7.17	7.70	66.6
4	7.09	7.60	65.2
5			
6			
7			
8			
9			
10			

Water Characteristics:

Color; brown Clear Cloudy Very Silty
 Odor; None Slight Moderate Strong
 Sheen; Yes No Other _____

Water Level After Recovery _____ (ft) 80% Recharged Yes
 No

Sample I.D. MW-2 Laboratory _____

Comments: _____

Project Number 1424-9c
 Project Name Powell Str
 Field Geologist/Engineer CCM
 Well Number MW-3 Total Well Depth (completed) (Feet) 26.01
 Casing Diameter 1 (Inches) Development Date 12/4/02
 Volume Produced _____ (liter/gal) Development Method bailler

WELL VOLUME CONVERSION FACTORS

2-INCH CASING DIAMETER;
 VOL (GALLONS) = FEET OF WATER X 0.17
 VOL (LITERS) = FEET OF WATER X 0.62
 4-INCH CASING DIAMETER;
 VOL (GALLONS) = FEET OF WATER X 0.66
 VOL (LITERS) = FEET OF WATER X 2.5

Sampling Date 12/5/02 Time 17:00 Method bailler

Static Water Level Prior to Purging 8.64 (ft)
 (Measured from top of casing)

Feet of Water 17.37 (ft)

Well Volume 0.6 (liter/gal)
 Three Well Volumes 2.0 (liter/gal)
 Total Produced 2.0 (liter/gal)
 Number of Well Volumes 3

Production Time _____ (min)
 Production Rate _____ (/min)

Well Volumes	pH	Cond $\mu\text{s} \times 100$	Temp $^{\circ}\text{F}$
1	7.32	5.45	62.1
2	7.61	5.39	60.7
3	7.56	5.42	62.7
4	7.43	5.41	62.5
5	*	*	
6			
7			
8			
9			
10			

Water Characteristics:
 Color; brown Clear Slight No Cloudy Moderate Other _____
 Odor; None Very Silty Strong
 Sheen; Yes

Water Level After Recovery _____ (ft) 80% Recharged Yes No

Sample I.D. MW-3 Laboratory _____

Comments: _____

LOWNEY ASSOCIATES RECORD OF WELL DEVELOPMENT/SAMPLING
 (Mechanical / Geotechnical / Engineering Services)

Project Number 1424-9C
 Project Name Poussell Str.
 Field Geologist/Engineer CLM

Well Number MW-4 Total Well Depth (completed) (Feet) 21.90
 Casing Diameter 3/4" (Inches) Development Date 12/4/02
 Volume Produced _____ (liter/gal) Development Method bailey

WELL VOLUME CONVERSION FACTORS

2-INCH CASING DIAMETER;
 VOL (GALLONS) = FEET OF WATER X 0.17
 VOL (LITERS) = FEET OF WATER X 0.62

4-INCH CASING DIAMETER;
 VOL (GALLONS) = FEET OF WATER X 0.66
 VOL (LITERS) = FEET OF WATER X 2.5

Sampling Date 12-5-02 Time 17:45 Method bailey

Static Water Level Prior to Purging 5.92 (ft)
 (Measured from top of casing)

Feet of Water 15.98 (ft)

Well Volume 0.36 (liter/gal)

Three Well Volumes 1.1 (liter/gal)

Total Produced 1.1 (liter/gal)

Number of Well Volumes 3

Production Time _____ (min)

Production Rate _____ (/min)

Well Volumes	pH	Cond $\mu\text{s} \times 100$	Temp $^{\circ}\text{F}$
1	7.27	7.21	61.2
2	6.87	7.47	63.7
3	6.93	7.40	62.9
4	6.96	7.46	62.9
5			
6			
7			
8			
9			
10			

Water Characteristics:

Color; brown Clear Cloudy Very Silty
 Odor; None Slight Moderate Strong
 Sheen; Yes No Other _____

Water Level After Recovery _____ (ft) 80% Recharged Yes
 No

Sample I.D. MW-4 Laboratory _____

Comments: slow recharge,

**APPENDIX B
ANALYTICAL RESULTS**

The chilled samples were delivered to a state-certified analytical laboratory. Chain of custody documentation was maintained for all samples. Attached are copies of the analytical results and the chain of custody forms.

Table B-1. Analytical Results of Excavated Soil Samples

(concentrations in parts per million)

Sample ID	Depth (feet)	TPHg	TPHd	TPHmo
TR-1	6	78**	310	<500
TR-2	6	NA	1,900	<1,000
TR-6	7 ½	NA	2,100	14,000
TR-8	7 ½	NA	2,900	7,800
TR-13	7	NA	140	750
TR-16	7 ½	NA	2,100	<1,000
ST-1	7 ½	NA	170	1,200
ST-5S	7 ½	NA	59	<50
ST-6	7 ½	NA	580	1,300
ST-7E	6 ½	NA	500	2,100
SV-19	8 ½	NA	580	4,400
SV-20	8 ½	NA	570	4,400
SV-21	8 ½	NA	290	2,400
SV-37	8 ½	NA	1,700	14,000
SV-38	8 ½	NA	3,400	9,300
SV-42	8 ½	NA	35	260
SV-43	8 ½	NA	<1.0	<50***
SV-45	8	NA	510	3,400
SV-46	8	NA	340	2,300
SV-48	8	NA	700	4,300
SV-50	6 ½	NA	2,100	2,500
SV-51	8	NA	4.4	<50
Cleanup Goals		1,000*	1,000*	1,000*

< Indicates that the compound was not detected at or above the stated laboratory reporting limit

NA Not Analyzed

* Total TPH cleanup goal approved by ACDEH

** BTEX compounds were not detected (<0.62 ppm)

*** No PAHs were detected

Submission#: 2002-07-0397

Lowney & Associates Oakland
167 Filbert Street
Oakland, Ca 94607

Attn.: Mark Arniola
Project#: 1424-9B
Project: Powell Street

July 24, 2002

**SEVERN
TRENT
LABORATORY**

STL San Francisco
1220 Quarry Ln
Pleasanton CA 94566

Tel.: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP#:2496

Submission #: 2002-07-0397

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

Received: 07/19/2002 17:25

**SEVERN
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1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-6	07/19/2002	Soil	6
SV-7	07/19/2002	Soil	7
SV-8	07/19/2002	Soil	8
SV-9	07/19/2002	Soil	9
SV-10	07/19/2002	Soil	10

Dear Mr. Arniola,

Attached is our report for your samples received on 07/19/2002 17:25
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
09/02/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,
please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

Submission #: 2002-07-0397

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

Received: 07/19/2002 17:25

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Tel: (925) 484-1919
Fax: (925) 484-1086
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2486

Prep(s): 1664	Test(s): 1664
Sample ID: SV-6	Lab ID: 2002-07-0397 - 6
Sampled: 07/19/2002	Extracted: 7/22/2002 00:00
Matrix: Soil	QC Batch#: 2002/07/22-01.23

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Oil & Grease (total)	ND	50	mg/Kg	1.00	07/22/2002	

Submission #: 2002-07-0397

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

Received: 07/19/2002 17:25

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Tel: (925) 484-1919
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www.chromalab.com

CA DHS ELAP# 2486

Prep(s): 1664	Test(s): 1664
Sample ID: SV-7	Lab ID: 2002-07-0397 - 7
Sampled: 07/19/2002	Extracted: 7/22/2002 00:00
Matrix: Soil	QC Batch#: 2002/07/22-01.23

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Oil & Grease (total)	330	50	mg/Kg	1.00	07/22/2002	

Submission #: 2002-07-0397

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
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Tel: (925) 484-1919
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 1664 Test(s): 1664
Sample ID: SV-8 Lab ID: 2002-07-0397 - 8
Sampled: 07/19/2002 Extracted: 7/22/2002 00:00
Matrix: Soil QC Batch#: 2002/07/22-01.23

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Oil & Grease (total)	370	50	mg/Kg	1.00	07/22/2002	

Submission #: 2002-07-0397

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 1664 Test(s): 1664
Sample ID: SV-9 Lab ID: 2002-07-0397 - 9
Sampled: 07/19/2002 Extracted: 7/22/2002 00:00
Matrix: Soil QC Batch#: 2002/07/22-01.23

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Oil & Grease (total)	ND	50	mg/Kg	1.00	07/22/2002	

Submission #: 2002-07-0397

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland
Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2498

Prep(s): 1664 Test(s): 1664
Sample ID: SV-10 Lab ID: 2002-07-0397 - 10
Sampled: 07/19/2002 Extracted: 7/22/2002 00:00
Matrix: Soil QC Batch#: 2002/07/22-01.23

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Oil & Grease (total)	350	50	mg/Kg	1.00	07/22/2002	

Submission #: 2002-07-0397

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland
Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

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www.chromalab.com

CA DHS ELAP# 2498

Batch QC Report

Prep(s): 1664 Test(s): 1664
Method Blank Soil QC Batch # 2002/07/22-01.23
MB: 2002/07/22-01.23-001 Date Extracted: 07/22/2002

Compound	Conc.	RL	Unit	Analyzed	Flag
Oil & Grease (total)	ND	50	mg/Kg	07/22/2002	

Submission #: 2002-07-0397

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

Received: 07/19/2002 17:25

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CA DHS ELAP# 2486

Submission #: 2002-07-0397

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Arniola
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Project: 1424-9B
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www.chromalab.com

CA DHS ELAP# 2486

Batch QC Report

Prep(s): 1664

Test(s): 1664

Laboratory Control Spike

Soil

QC Batch # 2002/07/22-01.23

LCS 2002/07/22-01.23-002

Extracted: 07/22/2002

Analyzed: 07/22/2002

LCSD 2002/07/22-01.23-003

Extracted: 07/22/2002

Analyzed: 07/22/2002

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags
	LCS	LCSD		LCS	LCSD		%	Rec.	
Oil & Grease (total)	746	746	800	93.3	93.3	0.0	79-114	20	

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-2	07/19/2002	Soil	2
SV-3	07/19/2002	Soil	3

Submission #: 2002-07-0397

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

Received: 07/19/2002 17:25

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www.chromalab.com

CA DHS ELAP# 2486

Prep(s): 1664 Test(s): 1664
Sample ID: SV-2 Lab ID: 2002-07-0397 - 2
Sampled: 07/19/2002 Extracted: 7/23/2002 00:00
Matrix: Soil QC Batch#: 2002/07/23-01.23

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Oil & Grease (total)	ND	50	mg/Kg	1.00	07/23/2002	

Submission #: 2002-07-0397

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

Received: 07/19/2002 17:25

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www.chromalab.com

CA DHS ELAP# 2486

Prep(s): 1664 Test(s): 1664
Sample ID: SV-3 Lab ID: 2002-07-0397 - 3
Sampled: 07/19/2002 Extracted: 7/23/2002 00:00
Matrix: Soil QC Batch#: 2002/07/23-01.23

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Oil & Grease (total)	640	50	mg/Kg	1.00	07/23/2002	

Submission #: 2002-07-0397

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B

Powell Street

Received: 07/19/2002 17:25

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www.chromalab.com

CA DHS ELAP# 2498

Batch QC Report

Prep(s): 1664

Method Blank

MB: 2002/07/23-01.23-001

Soil

Test(s): 1664
QC Batch # 2002/07/23-01.23

Date Extracted: 07/23/2002

Compound	Conc.	RL	Unit	Analyzed	Flag
Oil & Grease (total)	ND	50	mg/Kg	07/23/2002	

Submission #: 2002-07-0397

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Arniola

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Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B

Powell Street

Received: 07/19/2002 17:25

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www.chromalab.com

CA DHS ELAP# 2498

Batch QC Report

Prep(s): 1664

Laboratory Control Spike

Soil

Test(s): 1664
QC Batch # 2002/07/23-01.23

LCS 2002/07/23-01.23-002

LCSD 2002/07/23-01.23-003

Extracted: 07/23/2002

Extracted: 07/23/2002

Analyzed: 07/23/2002

Analyzed: 07/23/2002

Compound	Conc.		Exp. Conc.	Recovery		RPD		Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD	
Oil & Grease (total)	768	740	800	96.0	92.5	3.7	79-114	20			

Submission #: 2002-07-0397

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Arniola

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Project: 1424-9B
Powell Street

Received: 07/19/2002 17:25

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CA DHS ELAP# 2498

Submission #: 2002-07-0397

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Arniola

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Project: 1424-9B
Powell Street

Received: 07/19/2002 17:25

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Tel: (925) 484-1819
Fax: (925) 484-1096
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www.chromalab.com
CA DHS ELAP# 2498

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-1	07/19/2002	Soil	1
SV-2	07/19/2002	Soil	2
SV-3	07/19/2002	Soil	3
SV-4	07/19/2002	Soil	4
SV-5	07/19/2002	Soil	5
SV-16	07/19/2002	Soil	16

Prep(s): 5035
5035

Test(s): 8015M
8021B

Sample ID: SV-1

Lab ID: 2002-07-0397 - 1

Sampled: 07/19/2002

Extracted: 7/22/2002 14:40

Matrix: Soil

Q.C Batch#: 2002/07/22-01.01

Analysis Flag: o (See Legent and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	07/22/2002 14:40	
Benzene	ND	0.0050	mg/Kg	1.00	07/22/2002 14:40	
Toluene	ND	0.0050	mg/Kg	1.00	07/22/2002 14:40	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	07/22/2002 14:40	
Xylene(s)	ND	0.0050	mg/Kg	1.00	07/22/2002 14:40	
Surrogates(s)						
Trifluorotoluene	84.6	53-125	%	1.00	07/22/2002 14:40	
4-Bromofluorobenzene-FID	61.9	58-124	%	1.01	07/22/2002 14:40	

Submission #: 2002-07-0397

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B

Powell Street

Received: 07/19/2002 17:25

SEVERN
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CA DHS ELAP# 2496

Submission #: 2002-07-0397

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B

Powell Street

Received: 07/19/2002 17:25

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1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1918

Fax: (925) 484-1096

www.stl-inc.com

www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 5035 Test(s): 8015M
 5035 8021B
 Sample ID: SV-2 Lab ID: 2002-07-0397 - 2
 Sampled: 07/19/2002 Extracted: 7/22/2002 15:12
 Matrix: Soil QC Batch#: 2002/07/22-01.01

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	07/22/2002 15:12	
Benzene	ND	0.0050	mg/Kg	1.00	07/22/2002 15:12	
Toluene	ND	0.0050	mg/Kg	1.00	07/22/2002 15:12	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	07/22/2002 15:12	
Xylene(s)	ND	0.0050	mg/Kg	1.00	07/22/2002 15:12	
<i>Surrogates(s)</i>						
Trifluorotoluene	89.6	53-125	%	1.00	07/22/2002 15:12	
4-Bromofluorobenzene-FID	70.3	58-124	%	1.00	07/22/2002 15:12	

Prep(s): 5035 Test(s): 8015M
 5035 8021B
 Sample ID: SV-3 Lab ID: 2002-07-0397 - 3
 Sampled: 07/19/2002 Extracted: 7/22/2002 15:44
 Matrix: Soil QC Batch#: 2002/07/22-01.01

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	07/22/2002 15:44	
Benzene	ND	0.0050	mg/Kg	1.00	07/22/2002 15:44	
Toluene	ND	0.0050	mg/Kg	1.00	07/22/2002 15:44	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	07/22/2002 15:44	
Xylene(s)	ND	0.0050	mg/Kg	1.00	07/22/2002 15:44	
<i>Surrogates(s)</i>						
Trifluorotoluene	78.2	53-125	%	1.00	07/22/2002 15:44	
Trifluorotoluene-FID	76.2	53-125	%	1.00	07/22/2002 15:44	

Submission #: 2002-07-0397

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

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CA DHS ELAP# 2496

Prep(s): 5035
5035
Sample ID: SV-4
Sampled: 07/19/2002
Matrix: Soil
Test(s): 8015M
8021B
Lab ID: 2002-07-0397 - 4
Extracted: 7/22/2002 16:18
QC Batch#: 2002/07/22-01.01

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	07/22/2002 16:18	
Benzene	ND	0.0050	mg/Kg	1.00	07/22/2002 16:18	
Toluene	ND	0.0050	mg/Kg	1.00	07/22/2002 16:18	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	07/22/2002 16:18	
Xylene(s)	ND	0.0050	mg/Kg	1.00	07/22/2002 16:18	
Surrogates(s)						
Trifluorotoluene	67.3	53-125	%	1.00	07/22/2002 16:18	
Trifluorotoluene-FID	66.7	53-125	%	1.00	07/22/2002 16:18	

Submission #: 2002-07-0397

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Arniola
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Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
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CA DHS ELAP# 2496

Prep(s): 5035
5035
Sample ID: SV-5
Sampled: 07/19/2002
Matrix: Soil
Test(s): 8015M
8021B
Lab ID: 2002-07-0397 - 5
Extracted: 7/22/2002 16:50
QC Batch#: 2002/07/22-01.01

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	07/22/2002 16:50	
Benzene	ND	0.0050	mg/Kg	1.00	07/22/2002 16:50	
Toluene	ND	0.0050	mg/Kg	1.00	07/22/2002 16:50	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	07/22/2002 16:50	
Xylene(s)	ND	0.0050	mg/Kg	1.00	07/22/2002 16:50	
Surrogates(s)						
Trifluorotoluene	85.9	53-125	%	1.00	07/22/2002 16:50	
4-Bromofluorobenzene-FID	66.2	58-124	%	1.00	07/22/2002 16:50	

Submission #: 2002-07-0397

Gas/BTEX by 8015M/8021

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CA DHS ELAP# 2496

Batch QC Report

Test(s): 8015M

Prep(s): 5035

Method Blank

Soil

QC Batch # 2002/07/22-01.01

MB: 2002/07/22-01.01-003

Date Extracted: 07/22/2002 08:08

Prep(s): 5035 Test(s): 8015M
5035 8021B
Sample ID: SV-16 Lab ID: 2002-07-0397 - 16
Sampled: 07/19/2002 Extracted: 7/22/2002 17:22
Matrix: Soil QC Batch#: 2002/07/22-01.01

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	07/22/2002 17:22	
Benzene	ND	0.0050	mg/Kg	1.00	07/22/2002 17:22	
Toluene	0.0050	0.0050	mg/Kg	1.00	07/22/2002 17:22	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	07/22/2002 17:22	
Xylene(s)	ND	0.0050	mg/Kg	1.00	07/22/2002 17:22	
Surrogates(s)						
Trifluorotoluene	62.1	53-125	%	1.00	07/22/2002 17:22	
Trifluorotoluene-FID	58.9	53-125	%	1.00	07/22/2002 17:22	

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	07/22/2002 08:08	
Benzene	ND	0.0050	mg/Kg	07/22/2002 08:08	
Toluene	ND	0.0050	mg/Kg	07/22/2002 08:08	
Ethyl benzene	ND	0.0050	mg/Kg	07/22/2002 08:08	
Xylene(s)	ND	0.0050	mg/Kg	07/22/2002 08:08	
Surrogates(s)					
Trifluorotoluene	95.7	53-125	%	07/22/2002 08:08	
4-Bromofluorobenzene-FID	78.1	58-124	%	07/22/2002 08:08	

Submission #: 2002-07-0397

Gas/BTEX by 8015M/8021

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5035

Test(s): 8021B

Laboratory Control Spike

Soil

QC Batch # 2002/07/22-01.01

LCS 2002/07/22-01.01-004

Extracted: 07/22/2002

Analyzed: 07/22/2002 08:39

LCSD 2002/07/22-01.01-005

Extracted: 07/22/2002

Analyzed: 07/22/2002 09:11

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %			Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS	LCSD
Benzene	0.0986	0.100	0.1000	98.8	100.0	1.4	77-123	35			
Toluene	0.100	0.0999	0.1000	100.0	99.9	0.1	78-122	35			
Ethyl benzene	0.100	0.0989	0.1000	100.0	98.9	1.1	70-130	35			
Xylene(s)	0.300	0.286	0.300	100.0	98.7	1.3	75-125	35			
Surrogates(s)											
Trifluorotoluene	521	502	500	104.2	100.4		53-125				

Batch QC Report

Prep(s): 5035

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/07/22-01.01

LCS 2002/07/22-01.01-006

Extracted: 07/22/2002

Analyzed: 07/22/2002 09:42

LCSD 2002/07/22-01.01-007

Extracted: 07/22/2002

Analyzed: 07/22/2002 10:13

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %			Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS	LCSD
Gasoline	0.537	0.521	0.500	107.4	104.2	3.0	75-125	35			
Surrogates(s)											
4-Bromofluorobenzene-FID	343	337	500	68.6	67.4		58-124				

Submission #: 2002-07-0397

Gas/BTEX by 8015M/8021

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5035 Test(s): 8021B
Matrix Spike (MS / MSD) Soil QC Batch # 2002/07/22-01.01
SV-1 >> MS Lab ID: 2002-07-0397 - 001
MS: 2002/07/22-01.01-020 Extracted: 07/22/2002 Analyzed: 07/22/2002 18:26
Dilution: 1.00
MSD: 2002/07/22-01.01-021 Extracted: 07/22/2002 Analyzed: 07/22/2002 18:57
Dilution: 1.00

Compound	Conc.		Spk Level	Recovery			Limits %		Flags		
	MS	MSD		Sample	MS	MSD	RPD	Rec.	RPD	MS	MSD
Benzene	0.0690	0.0804	ND	0.0994	69.4	81.2	15.7	85-135	35		
Toluene	0.0854	0.0725	ND	0.0994	68.8	73.2	9.1	85-135	35		
Ethyl benzene	0.0559	0.0510	ND	0.0994	56.2	61.6	9.2	85-135	35	mso	mso
Xylene(s)	0.186	0.178	NA	0.2862	55.7	59.9	7.3	85-135	35	mso	mso
Surrogate(s) Trifluorotoluene	314	327		500	62.8	65.4		53-125			

Submission #: 2002-07-0397

Gas/BTEX by 8015M/8021

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Batch QC Report

Prep(s): 5035 Test(s): 8015M
Matrix Spike (MS / MSD) Soil QC Batch # 2002/07/22-01.01
SV-1 >> MS Lab ID: 2002-07-0397 - 001
MS: 2002/07/22-01.01-022 Extracted: 07/22/2002 Analyzed: 07/22/2002 19:29
Dilution: 1.00
MSD: 2002/07/22-01.01-023 Extracted: 07/22/2002 Analyzed: 07/22/2002 20:01
Dilution: 1.00

Compound	Conc.		Spk Level	Recovery			Limits %		Flags		
	MS	MSD		Sample	MS	MSD	RPD	Rec.	RPD	MS	MSD
Gasoline	0.292	0.346	ND	0.496	58.8	71.6	19.5	65-135	35	mso	mso
Surrogate(s) 4-Bromofluorobenzene-FID	159	184		500	31.8	36.3		58-124		sl	sl

Submission #: 2002-07-0397

Gas/BTEX by 8015M/8021

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CA DHS ELAP# 2496

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
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CA DHS ELAP# 2496

Legend and Notes

Analysis Flag

o

Reporting limits were raised due to high level of analyte present in the sample.

Result Flag

mso

MS/MSD spike recoveries were out of QC limits due to matrix interference.
Precision and Accuracy were verified by LCS/LCSD.

sl

Surrogate recoveries were lower than QC limit due to matrix interference,
confirmed by reanalysis.

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
TR-1	07/19/2002	Soil	17

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

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Project: 1424-9B

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CA DHS ELAP# 2496

Client: 550000000
Sample ID: TEPH
Sampled: 07/19/2002
Matrix: Soil

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	310	10	mg/Kg	10.00	07/25/2002 12:06	ndp
Motor Oil	ND	500	mg/Kg	10.00	07/25/2002 12:06	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	10.00	07/25/2002 12:06	sd

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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CA DHS ELAP# 2496

Client: 550000000
Sample ID: TEPH
Sampled: 07/19/2002
Matrix: Soil

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	07/25/2002 13:46	
Motor Oil	ND	50	mg/Kg	07/25/2002 13:46	
Surrogates(s)					
o-Terphenyl	78.7	60-130	%	07/25/2002 13:46	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Batch QC Report										
Prep(s): 3650/8015M					Tests: 8015M					
Laboratory Control Spike			Sol:		QC Batch #: 2002/07/25/04/10					
LCS: 2002/07/25/04/10/002			Solvent: 07/25/2002		Analyzed: 07/25/2002 12:36					
LCSD: 2002/07/25/04/10/005			Solvent: 07/25/2002		Analyzed: 07/25/2002 12:36					
Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	34.8	33.0	41.7	83.5	79.1	5.4	60-130	25		
Surrogates(s) o-Terphenyl	17.9	17.3	20.0	89.7	86.7		60-130	0		

Legend and Notes	
Result Flag	
ndp	Hydrocarbon reported does not match the pattern of our Diesel standard
sd	Surrogate recovery not reportable due to required dilution.

Submission #: 2002-07-0397

Volatile Organic Compounds by 8260B (Low Level)

Lowney & Associates Oakland

Attn.: Mark Arniola

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Project: 1424-9B

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CA DHS ELAP# 2496

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SP(1-4)	07/19/2002	Soil	21
SP(5-8)	07/19/2002	Soil	22

Submission #: 2002-07-0397

Volatile Organic Compounds by 8260B (Low Level)

Lowney & Associates Oakland

Attn.: Mark Arniola

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Project: 1424-9B

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CA DHS ELAP# 2496

Prep(s): 5035

Sample ID: SP(1-4)

Sampled: 07/19/2002

Matrix: Soil

Test(s): 8260B

Lab ID: 2002-07-0397 - 21

Extracted: 7/22/2002 16:58

QC Batch#: 2002/07/22-01.60

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Acetone	ND	50	ug/Kg	1.00	07/22/2002 16:58	
Benzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Bromodichloromethane	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Bromobenzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Bromochloromethane	ND	20	ug/Kg	1.00	07/22/2002 16:58	
Bromoform	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Bromomethane	ND	10	ug/Kg	1.00	07/22/2002 16:58	
2-Butanone(MEK)	ND	50	ug/Kg	1.00	07/22/2002 16:58	
n-Butylbenzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
sec-Butylbenzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
tert-Butylbenzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Carbon disulfide	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Carbon tetrachloride	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Chlorobenzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Chloroethane	ND	10	ug/Kg	1.00	07/22/2002 16:58	
2-Chloroethylvinyl ether	ND	50	ug/Kg	1.00	07/22/2002 16:58	
Chloroform	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Chloromethane	ND	10	ug/Kg	1.00	07/22/2002 16:58	
2-Chlorotoluene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
4-Chlorotoluene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Dibromochloromethane	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,2-Dichlorobenzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,3-Dichlorobenzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,4-Dichlorobenzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,3-Dichloropropane	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
2,2-Dichloropropane	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,1-Dichloropropene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,2-Dibromo-3-chloropropane	ND	50	ug/Kg	1.00	07/22/2002 16:58	
1,2-Dibromoethane	ND	10	ug/Kg	1.00	07/22/2002 16:58	
Dibromomethane	ND	10	ug/Kg	1.00	07/22/2002 16:58	
Dichlorodifluoromethane	ND	10	ug/Kg	1.00	07/22/2002 16:58	
1,1-Dichloroethane	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,2-Dichloroethane	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,1-Dichloroethene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
cis-1,2-Dichloroethene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	

Submission #: 2002-07-0397

Volatile Organic Compounds by 8260B (Low Level)

Lowney & Associates Oakland

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Project: 1424-9B
Powell Street

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CA DHS ELAP# 2496

Submission #: 2002-07-0397

Volatile Organic Compounds by 8260B (Low Level)

Lowney & Associates Oakland

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CA DHS ELAP# 2496

Prep(s): 5035 Test(s): 8260B
Sample ID: SP(1-4) Lab ID: 2002-07-0397 - 21
Sampled: 07/19/2002 Extracted: 7/22/2002 16:58
Matrix: Soil QC Batch#: 2002/07/22-01.60

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
trans-1,2-Dichloroethene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,2-Dichloropropane	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
cis-1,3-Dichloropropene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
trans-1,3-Dichloropropene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Ethylbenzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Hexachlorobutadiene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
2-Hexanone	ND	50	ug/Kg	1.00	07/22/2002 16:58	
Isopropylbenzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
p-Isopropyltoluene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Methylene chloride	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/Kg	1.00	07/22/2002 16:58	
Naphthalene	ND	10	ug/Kg	1.00	07/22/2002 16:58	
n-Propylbenzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Styrene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,1,1,2-Tetrachloroethane	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,1,2,2-Tetrachloroethane	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Tetrachloroethene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Toluene	9.8	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,2,3-Trichlorobenzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,2,4-Trichlorobenzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,1,1-Trichloroethane	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,1,2-Trichloroethane	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Trichloroethene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Trichlorofluoromethane	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Trichlorotrifluoroethane	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,2,4-Trimethylbenzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
1,3,5-Trimethylbenzene	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Vinyl acetate	ND	50	ug/Kg	1.00	07/22/2002 16:58	
Vinyl chloride	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Total xylenes	ND	5.0	ug/Kg	1.00	07/22/2002 16:58	
Surrogates(s)						
4-Bromofluorobenzene	105.9	74-121	%	1.00	07/22/2002 16:58	
1,2-Dichloroethane-d4	93.6	70-121	%	1.00	07/22/2002 16:58	
Toluene-d8	98.6	81-117	%	1.00	07/22/2002 16:58	

07/24/2002 14:33

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Prep(s): 5035 Test(s): 8260B
Sample ID: SP(S-8) Lab ID: 2002-07-0397 - 22
Sampled: 07/19/2002 Extracted: 7/24/2002 13:49
Matrix: Soil QC Batch#: 2002/07/24-01.09

Analysis Flag: Im (See Legent and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Acetone	ND	240	ug/Kg	4.76	07/24/2002 13:49	
Benzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Bromodichloromethane	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Bromobenzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Bromochloromethane	ND	95	ug/Kg	4.76	07/24/2002 13:49	
Bromoform	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Bromomethane	ND	48	ug/Kg	4.76	07/24/2002 13:49	
2-Butanone(MEK)	ND	240	ug/Kg	4.76	07/24/2002 13:49	
n-Butylbenzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
sec-Butylbenzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
tert-Butylbenzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Carbon disulfide	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Carbon tetrachloride	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Chlorobenzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Chloroethane	ND	48	ug/Kg	4.76	07/24/2002 13:49	
2-Chloroethylvinyl ether	ND	240	ug/Kg	4.76	07/24/2002 13:49	
Chloroform	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Chloromethane	ND	48	ug/Kg	4.76	07/24/2002 13:49	
2-Chlorotoluene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
4-Chlorotoluene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Dibromochloromethane	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,2-Dichlorobenzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,3-Dichlorobenzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,4-Dichlorobenzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,3-Dichloropropane	ND	24	ug/Kg	4.76	07/24/2002 13:49	
2,2-Dichloropropane	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,1-Dichloropropene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,2-Dibromo-3-chloropropane	ND	240	ug/Kg	4.76	07/24/2002 13:49	
1,2-Dibromoethane	ND	48	ug/Kg	4.76	07/24/2002 13:49	
Dibromomethane	ND	48	ug/Kg	4.76	07/24/2002 13:49	
Dichlorodifluoromethane	ND	48	ug/Kg	4.76	07/24/2002 13:49	
1,1-Dichloroethane	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,2-Dichloroethane	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,1-Dichloroethene	ND	24	ug/Kg	4.76	07/24/2002 13:49	

07/24/2002 14:33

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Submission #: 2002-07-0397

Volatile Organic Compounds by 8260B (Low Level)

Lowney & Associates Oakland
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Project: 1424-9B
Powell Street

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CA DHS ELAP# 2496

Submission #: 2002-07-0397

Volatile Organic Compounds by 8260B (Low Level)

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CA DHS ELAP# 2496

Prep(s): 5035 Test(s): 8260B
Sample ID: SP(5-8) Lab ID: 2002-07-0397 - 22
Sampled: 07/19/2002 Extracted: 7/24/2002 13:49
Matrix: Soil QC Batch#: 2002/07/24-01.09
Analysis Flag: Im. (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
cis-1,2-Dichloroethene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
trans-1,2-Dichloroethene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,2-Dichloropropane	ND	24	ug/Kg	4.76	07/24/2002 13:49	
cis-1,3-Dichloropropene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
trans-1,3-Dichloropropene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Ethylbenzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Hexachlorobutadiene	ND	240	ug/Kg	4.76	07/24/2002 13:49	
2-Hexanone	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Isopropylbenzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
p-Isopropyltoluene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Methyl chloride	ND	24	ug/Kg	4.76	07/24/2002 13:49	
4-Methyl-2-pentanone (MIBK)	ND	240	ug/Kg	4.76	07/24/2002 13:49	
Naphthalene	ND	48	ug/Kg	4.76	07/24/2002 13:49	
n-Propylbenzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Styrene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,1,1,2-Tetrachloroethane	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,1,2,2-Tetrachloroethane	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Tetrachloroethene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Toluene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,2,3-Trichlorobenzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,2,4-Trichlorobenzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,1,1-Trichloroethane	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,1,2-Trichloroethane	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Trichloroethene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Trichlorofluoromethane	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Trichlorotrifluoroethane	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,2,4-Trimethylbenzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
1,3,5-Trimethylbenzene	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Vinyl acetate	ND	240	ug/Kg	4.76	07/24/2002 13:49	
Vinyl chloride	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Total xylenes	ND	24	ug/Kg	4.76	07/24/2002 13:49	
Surrogates(s)						
4-Bromofluorobenzene	93.5	74-121	%	4.76	07/24/2002 13:49	
1,2-Dichloroethane-d4	88.0	70-121	%	4.76	07/24/2002 13:49	
Toluene-d8	94.7	81-117	%	4.76	07/24/2002 13:49	

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Batch QC Report

Prep(s): 5035 Test(s): 8260B
Method Blank Soil QC Batch # 2002/07/22-01.60
MB: 2002/07/22-01:60-000 Date Extracted: 07/22/2002 13:00

Compound	Conc.	RL	Unit	Analyzed	Flag
MTBE	ND	5.0	ug/Kg	07/22/2002 13:00	
Acetone	ND	50	ug/Kg	07/22/2002 13:00	
Benzene	ND	5.0	ug/Kg	07/22/2002 13:00	
Bromodichloromethane	ND	5.0	ug/Kg	07/22/2002 13:00	
Bromobenzene	ND	5.0	ug/Kg	07/22/2002 13:00	
Bromochloromethane	ND	20	ug/Kg	07/22/2002 13:00	
Bromoform	ND	5.0	ug/Kg	07/22/2002 13:00	
Bromomethane	ND	10	ug/Kg	07/22/2002 13:00	
2-Butanone(MEK)	ND	50	ug/Kg	07/22/2002 13:00	
n-Butylbenzene	ND	5.0	ug/Kg	07/22/2002 13:00	
sec-Butylbenzene	ND	5.0	ug/Kg	07/22/2002 13:00	
tert-Butylbenzene	ND	5.0	ug/Kg	07/22/2002 13:00	
Carbon disulfide	ND	5.0	ug/Kg	07/22/2002 13:00	
Carbon tetrachloride	ND	5.0	ug/Kg	07/22/2002 13:00	
Chlorobenzene	ND	5.0	ug/Kg	07/22/2002 13:00	
Chloroethane	ND	10	ug/Kg	07/22/2002 13:00	
2-Chloroethylvinyl ether	ND	50	ug/Kg	07/22/2002 13:00	
Chloroform	ND	5.0	ug/Kg	07/22/2002 13:00	
Chloromethane	ND	10	ug/Kg	07/22/2002 13:00	
2-Chlorotoluene	ND	5.0	ug/Kg	07/22/2002 13:00	
4-Chlorotoluene	ND	5.0	ug/Kg	07/22/2002 13:00	
Dibromochloromethane	ND	5.0	ug/Kg	07/22/2002 13:00	
1,2-Dichlorobenzene	ND	5.0	ug/Kg	07/22/2002 13:00	
1,3-Dichlorobenzene	ND	5.0	ug/Kg	07/22/2002 13:00	
1,4-Dichlorobenzene	ND	5.0	ug/Kg	07/22/2002 13:00	
1,3-Dichloropropane	ND	5.0	ug/Kg	07/22/2002 13:00	
2,2-Dichloropropane	ND	5.0	ug/Kg	07/22/2002 13:00	
1,1-Dichloropropene	ND	5.0	ug/Kg	07/22/2002 13:00	
1,2-Dibromo-3-chloropropane	ND	50	ug/Kg	07/22/2002 13:00	
1,2-Dibromoethane	ND	10	ug/Kg	07/22/2002 13:00	
Dibromomethane	ND	10	ug/Kg	07/22/2002 13:00	
Dichlorodifluoromethane	ND	10	ug/Kg	07/22/2002 13:00	
1,1-Dichloroethane	ND	5.0	ug/Kg	07/22/2002 13:00	
1,2-Dichloroethane	ND	5.0	ug/Kg	07/22/2002 13:00	
1,1-Dichloroethene	ND	5.0	ug/Kg	07/22/2002 13:00	
cis-1,2-Dichloroethene	ND	5.0	ug/Kg	07/22/2002 13:00	

07/24/2002 14:33

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Submission #: 2002-07-0397

Volatile Organic Compounds by 8260B (Low Level)

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5035
Method Blank

Soil

Test(s): 8260B

QC Batch # 2002/07/22-01.60

MB: 2002/07/22-01.60-000

Date Extracted: 07/22/2002 13:00

Compound	Conc.	RL	Unit	Analyzed	Flag
trans-1,2-Dichloroethene	ND	5.0	ug/Kg	07/22/2002 13:00	
1,2-Dichloropropane	ND	5.0	ug/Kg	07/22/2002 13:00	
cis-1,3-Dichloropropene	ND	5.0	ug/Kg	07/22/2002 13:00	
trans-1,3-Dichloropropene	ND	5.0	ug/Kg	07/22/2002 13:00	
Ethylbenzene	ND	5.0	ug/Kg	07/22/2002 13:00	
Hexachlorobutadiene	ND	5.0	ug/Kg	07/22/2002 13:00	
2-Hexanone	ND	50	ug/Kg	07/22/2002 13:00	
Isopropylbenzene	ND	5.0	ug/Kg	07/22/2002 13:00	
p-Isopropyltoluene	ND	5.0	ug/Kg	07/22/2002 13:00	
Methylene chloride	ND	5.0	ug/Kg	07/22/2002 13:00	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/Kg	07/22/2002 13:00	
Naphthalene	ND	10	ug/Kg	07/22/2002 13:00	
n-Propylbenzene	ND	5.0	ug/Kg	07/22/2002 13:00	
Styrene	ND	5.0	ug/Kg	07/22/2002 13:00	
1,1,1,2-Tetrachloroethane	ND	5.0	ug/Kg	07/22/2002 13:00	
1,1,2,2-Tetrachloroethane	ND	5.0	ug/Kg	07/22/2002 13:00	
Tetrachloroethene	ND	5.0	ug/Kg	07/22/2002 13:00	
Toluene	ND	5.0	ug/Kg	07/22/2002 13:00	
1,2,3-Trichlorobenzene	ND	5.0	ug/Kg	07/22/2002 13:00	
1,2,4-Trichlorobenzene	ND	5.0	ug/Kg	07/22/2002 13:00	
1,1,1-Trichloroethane	ND	5.0	ug/Kg	07/22/2002 13:00	
1,1,2-Trichloroethane	ND	5.0	ug/Kg	07/22/2002 13:00	
Trichloroethene	ND	5.0	ug/Kg	07/22/2002 13:00	
Trichlorofluoromethane	ND	5.0	ug/Kg	07/22/2002 13:00	
Trichlorotrifluoroethane	ND	5.0	ug/Kg	07/22/2002 13:00	
1,2,4-Trimethylbenzene	ND	5.0	ug/Kg	07/22/2002 13:00	
1,3,5-Trimethylbenzene	ND	5.0	ug/Kg	07/22/2002 13:00	
Vinyl acetate	ND	50	ug/Kg	07/22/2002 13:00	
Vinyl chloride	ND	5.0	ug/Kg	07/22/2002 13:00	
Total xylenes	ND	5.0	ug/Kg	07/22/2002 13:00	
Surrogates(s)					
4-Bromofluorobenzene	99.9	74-121	%	07/22/2002 13:00	
1,2-Dichloroethane-d4	93.1	70-121	%	07/22/2002 13:00	
Toluene-d8	100.8	81-117	%	07/22/2002 13:00	

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Submission #: 2002-07-0397

Volatile Organic Compounds by 8260B (Low Level)

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5035
Method Blank

Soil

Test(s): 8260B

QC Batch # 2002/07/24-01.09

MB: 2002/07/24-01.09-004

Date Extracted: 07/24/2002 13:22

Compound	Conc.	RL	Unit	Analyzed	Flag
MTBE	ND	5.0	ug/Kg	07/24/2002 13:22	
Acetone	ND	50	ug/Kg	07/24/2002 13:22	
Benzene	ND	5.0	ug/Kg	07/24/2002 13:22	
Bromodichloromethane	ND	5.0	ug/Kg	07/24/2002 13:22	
Bromobenzene	ND	5.0	ug/Kg	07/24/2002 13:22	
Bromochloromethane	ND	20	ug/Kg	07/24/2002 13:22	
Bromoform	ND	5.0	ug/Kg	07/24/2002 13:22	
Bromomethane	ND	10	ug/Kg	07/24/2002 13:22	
2-Butanone(MEK)	ND	50	ug/Kg	07/24/2002 13:22	
n-Butylbenzene	ND	5.0	ug/Kg	07/24/2002 13:22	
sec-Butylbenzene	ND	5.0	ug/Kg	07/24/2002 13:22	
tert-Butylbenzene	ND	5.0	ug/Kg	07/24/2002 13:22	
Carbon disulfide	ND	5.0	ug/Kg	07/24/2002 13:22	
Carbon tetrachloride	ND	5.0	ug/Kg	07/24/2002 13:22	
Chlorobenzene	ND	5.0	ug/Kg	07/24/2002 13:22	
Chloroethane	ND	10	ug/Kg	07/24/2002 13:22	
2-Chloroethylvinyl ether	ND	50	ug/Kg	07/24/2002 13:22	
Chloroform	ND	5.0	ug/Kg	07/24/2002 13:22	
Chloromethane	ND	10	ug/Kg	07/24/2002 13:22	
2-Chlorotoluene	ND	5.0	ug/Kg	07/24/2002 13:22	
4-Chlorotoluene	ND	5.0	ug/Kg	07/24/2002 13:22	
Dibromochloromethane	ND	5.0	ug/Kg	07/24/2002 13:22	
1,2-Dichlorobenzene	ND	5.0	ug/Kg	07/24/2002 13:22	
1,3-Dichlorobenzene	ND	5.0	ug/Kg	07/24/2002 13:22	
1,4-Dichlorobenzene	ND	5.0	ug/Kg	07/24/2002 13:22	
1,3-Dichloropropane	ND	5.0	ug/Kg	07/24/2002 13:22	
2,2-Dichloropropane	ND	5.0	ug/Kg	07/24/2002 13:22	
1,1-Dichloropropene	ND	5.0	ug/Kg	07/24/2002 13:22	
1,2-Dibromo-3-chloropropane	ND	50	ug/Kg	07/24/2002 13:22	
1,2-Dibromoethane	ND	10	ug/Kg	07/24/2002 13:22	
Dibromomethane	ND	10	ug/Kg	07/24/2002 13:22	
Dichlorodifluoromethane	ND	10	ug/Kg	07/24/2002 13:22	
1,1-Dichloroethane	ND	5.0	ug/Kg	07/24/2002 13:22	
1,2-Dichloroethane	ND	5.0	ug/Kg	07/24/2002 13:22	
1,1-Dichloroethene	ND	5.0	ug/Kg	07/24/2002 13:22	
cis-1,2-Dichloroethene	ND	5.0	ug/Kg	07/24/2002 13:22	

07/24/2002 14:33

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Submission #: 2002-07-0397

Volatile Organic Compounds by 8260B (Low Level)

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5035 Test(s): 8260B
Method Blank Soil QC Batch # 2002/07/24-01-09
MB: 2002/07/24-01.09-004 Date Extracted: 07/24/2002 13:22

Compound	Conc.	RL	Unit	Analyzed	Flag
trans-1,2-Dichloroethene	ND	5.0	ug/Kg	07/24/2002 13:22	
1,2-Dichloropropane	ND	5.0	ug/Kg	07/24/2002 13:22	
cis-1,3-Dichloropropene	ND	5.0	ug/Kg	07/24/2002 13:22	
trans-1,3-Dichloropropene	ND	5.0	ug/Kg	07/24/2002 13:22	
Ethylbenzene	ND	5.0	ug/Kg	07/24/2002 13:22	
Hexachlorobutadiene	ND	5.0	ug/Kg	07/24/2002 13:22	
2-Hexanone	ND	50	ug/Kg	07/24/2002 13:22	
Isopropylbenzene	ND	5.0	ug/Kg	07/24/2002 13:22	
p-Isopropyltoluene	ND	5.0	ug/Kg	07/24/2002 13:22	
Methylene chloride	ND	5.0	ug/Kg	07/24/2002 13:22	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/Kg	07/24/2002 13:22	
Naphthalene	ND	10	ug/Kg	07/24/2002 13:22	
n-Propylbenzene	ND	5.0	ug/Kg	07/24/2002 13:22	
Styrene	ND	5.0	ug/Kg	07/24/2002 13:22	
1,1,1,2-Tetrachloroethane	ND	5.0	ug/Kg	07/24/2002 13:22	
1,1,2,2-Tetrachloroethane	ND	5.0	ug/Kg	07/24/2002 13:22	
Tetrachloroethene	ND	5.0	ug/Kg	07/24/2002 13:22	
Toluene	ND	5.0	ug/Kg	07/24/2002 13:22	
1,2,3-Trichlorobenzene	ND	5.0	ug/Kg	07/24/2002 13:22	
1,2,4-Trichlorobenzene	ND	5.0	ug/Kg	07/24/2002 13:22	
1,1,1-Trichloroethane	ND	5.0	ug/Kg	07/24/2002 13:22	
1,1,2-Trichloroethane	ND	5.0	ug/Kg	07/24/2002 13:22	
Trichloroethene	ND	5.0	ug/Kg	07/24/2002 13:22	
Trichlorofluoromethane	ND	5.0	ug/Kg	07/24/2002 13:22	
Trichlorotrifluoroethane	ND	5.0	ug/Kg	07/24/2002 13:22	
1,2,4-Trimethylbenzene	ND	5.0	ug/Kg	07/24/2002 13:22	
1,3,5-Trimethylbenzene	ND	5.0	ug/Kg	07/24/2002 13:22	
Vinyl acetate	ND	5.0	ug/Kg	07/24/2002 13:22	
Vinyl chloride	ND	5.0	ug/Kg	07/24/2002 13:22	
Total xylenes	ND	5.0	ug/Kg	07/24/2002 13:22	
Surrogates(s)					
4-Bromofluorobenzene	91.6	74-121	%	07/24/2002 13:22	
1,2-Dichloroethane-d4	82.5	70-121	%	07/24/2002 13:22	
Toluene-d8	88.1	81-117	%	07/24/2002 13:22	

Submission #: 2002-07-0397

Volatile Organic Compounds by 8260B (Low Level)

Lowney & Associates Oakland

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167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

Received: 07/19/2002 17:25

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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5035 Test(s): 8260B
Laboratory Control Spike Soil QC Batch # 2002/07/22-01-60
LCS 2002/07/22-01.60-052 Extracted: 07/22/2002 Analyzed: 07/22/2002 11:52
LCSD 2002/07/22-01.60-026 Extracted: 07/22/2002 Analyzed: 07/22/2002 12:26

Compound	Conc.		Exp. Conc.	Recovery		RPD %	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Benzene	105	101	100.0	105.0	101.0	3.9	69-129	20		
Chlorobenzene	102	103	100.0	102.0	103.0	1.0	61-121	20		
1,1-Dichloroethene	95.5	95.1	100.0	95.5	95.1	0.4	65-125	20		
Toluene	97.9	98.5	100.0	97.9	98.5	0.6	70-130	20		
Trichloroethene	96.8	99.5	100.0	96.8	99.5	2.8	74-134	20		
Surrogates(s)										
4-Bromofluorobenzene	501	503	500	100.2	100.6		74-121			
1,2-Dichloroethane-d4	499	478	500	99.8	95.6		70-121			
Toluene-d8	519	506	500	103.8	101.2		81-117			

Submission #: 2002-07-0397

Volatile Organic Compounds by 8260B (Low Level)

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CA DHS ELAP# 2486

Batch QC Report

Prep(s): 5035

Test(s): 8260B

Laboratory Control Spike

Soil

QC Batch # 2002/07/24-01.09

LCS 2002/07/24-01.09-002

Extracted: 07/24/2002

Analyzed: 07/24/2002 12:24

LCSD 2002/07/24-01.09-003

Extracted: 07/24/2002

Analyzed: 07/24/2002 12:55

Compound	Conc. ug/Kg		Exp.Conc.	Recovery		RPD	Ctrl.Limits %			Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS	LCSD
Benzene	99.7	101	100.0	99.7	101.0	1.3	69-129	20			
Chlorobenzene	110	101	100.0	110.0	101.0	8.5	61-121	20			
1,1-Dichloroethane	92.5	89.8	100.0	92.5	89.8	3.0	65-125	20			
Toluene	97.5	94.8	100.0	97.5	94.8	2.8	70-130	20			
Trichloroethene	96.6	95.5	100.0	96.6	95.5	1.1	74-134	20			
Surrogates(s)											
4-Bromofluorobenzene	477	436	500	95.4	87.2		74-121				
1,2-Dichloroethane-d4	423	432	500	84.6	86.4		70-121				
Toluene-d8	460	461	500	92.0	92.2		81-117				

Submission #: 2002-07-0397

Volatile Organic Compounds by 8260B (Low Level)

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CA DHS ELAP# 2486

Legend and Notes

Analysis Flag

Im

Reporting limits raised due to high level of non-target analyte materials.

Submission #: 2002-07-0397

CAM 17 Metals

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CA DHS ELAP# 2496

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SP(1-4)	07/19/2002	Soil	21
SP(5-8)	07/19/2002	Soil	22

Submission #: 2002-07-0397

CAM 17 Metals

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CA DHS ELAP# 2496

Prep(s): 3050B
7471A
Sample ID: SP(1-4)
Sampled: 07/19/2002
Matrix: Soil

Test(s): 6010B
7471A
Lab ID: 2002-07-0397 - 21
Extracted: 7/23/2002 05:36
7/24/2002 05:39
7/23/2002 05:36
QC Batch#: 2002/07/23-01.15
2002/07/23-01.15
2002/07/23-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Antimony	4.2	2.0	mg/Kg	1.00	07/23/2002 08:39	
Arsenic	6.0	1.0	mg/Kg	1.00	07/23/2002 08:39	
Barium	1100	10	mg/Kg	10.00	07/24/2002 09:59	
Beryllium	ND	0.50	mg/Kg	1.00	07/23/2002 08:39	
Cadmium	6.2	0.50	mg/Kg	1.00	07/23/2002 08:39	
Chromium	25	1.0	mg/Kg	1.00	07/23/2002 08:39	
Cobalt	23	1.0	mg/Kg	1.00	07/23/2002 08:39	
Copper	31	1.0	mg/Kg	1.00	07/23/2002 08:39	
Lead	93	1.0	mg/Kg	1.00	07/23/2002 08:39	
Molybdenum	1.6	1.0	mg/Kg	1.00	07/23/2002 08:39	
Nickel	84	1.0	mg/Kg	1.00	07/23/2002 08:39	
Selenium	ND	2.0	mg/Kg	1.00	07/23/2002 08:39	
Silver	ND	1.0	mg/Kg	1.00	07/23/2002 08:39	
Thallium	3.3	1.0	mg/Kg	1.00	07/23/2002 08:39	
Vanadium	28	1.0	mg/Kg	1.00	07/23/2002 08:39	
Zinc	350	1.0	mg/Kg	1.00	07/23/2002 08:39	
Mercury	0.14	0.050	mg/Kg	1.00	07/23/2002 12:40	

Submission #: 2002-07-0397

CAM 17 Metals

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CA DHS ELAP# 2496

Submission #: 2002-07-0397

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CA DHS ELAP# 2496

Prep(s): 3050B
7471A
Sample ID: SP(5-8)
Sampled: 07/19/2002
Matrix: Soil
Test(s): 6010B
7471A
Lab ID: 2002-07-0397 - 22
Extracted: 7/23/2002 05:36
7/23/2002 05:36
QC Batch#: 2002/07/23-01.15
2002/07/23-01.16

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Antimony	ND	2.0	mg/Kg	1.00	07/23/2002 08:43	
Arsenic	5.2	1.0	mg/Kg	1.00	07/23/2002 08:43	
Barium	140	1.0	mg/Kg	1.00	07/23/2002 08:43	
Beryllium	ND	0.50	mg/Kg	1.00	07/23/2002 08:43	
Cadmium	2.4	0.50	mg/Kg	1.00	07/23/2002 08:43	
Chromium	30	1.0	mg/Kg	1.00	07/23/2002 08:43	
Cobalt	6.5	1.0	mg/Kg	1.00	07/23/2002 08:43	
Copper	24	1.0	mg/Kg	1.00	07/23/2002 08:43	
Lead	15	1.0	mg/Kg	1.00	07/23/2002 08:43	
Molybdenum	ND	1.0	mg/Kg	1.00	07/23/2002 08:43	
Nickel	33	1.0	mg/Kg	1.00	07/23/2002 08:43	
Selenium	ND	2.0	mg/Kg	1.00	07/23/2002 08:43	
Silver	ND	1.0	mg/Kg	1.00	07/23/2002 08:43	
Thallium	ND	1.0	mg/Kg	1.00	07/23/2002 08:43	
Vanadium	25	1.0	mg/Kg	1.00	07/23/2002 08:43	
Zinc	58	1.0	mg/Kg	1.00	07/23/2002 08:43	
Mercury	0.068	0.050	mg/Kg	1.00	07/23/2002 12:41	

Batch QC Report

Prep(s): 3050B
Method Blank
MB: 2002/07/23-01.15-014
Test(s): 6010B
Soil
QC Batch # 2002/07/23-01.15
Date Extracted: 07/23/2002 05:36

Compound	Conc.	RL	Unit	Analyzed	Flag
Antimony	ND	2.0	mg/Kg	07/23/2002 08:28	
Arsenic	ND	1.0	mg/Kg	07/23/2002 08:28	
Barium	ND	1.0	mg/Kg	07/23/2002 08:28	
Beryllium	ND	0.50	mg/Kg	07/23/2002 08:28	
Cadmium	ND	0.50	mg/Kg	07/23/2002 08:28	
Chromium	ND	1.0	mg/Kg	07/23/2002 08:28	
Cobalt	ND	1.0	mg/Kg	07/23/2002 08:28	
Copper	ND	1.0	mg/Kg	07/23/2002 08:28	
Lead	ND	1.0	mg/Kg	07/23/2002 08:28	
Molybdenum	ND	1.0	mg/Kg	07/23/2002 08:28	
Nickel	ND	1.0	mg/Kg	07/23/2002 08:28	
Selenium	ND	2.0	mg/Kg	07/23/2002 08:28	
Silver	ND	1.0	mg/Kg	07/23/2002 08:28	
Thallium	ND	1.0	mg/Kg	07/23/2002 08:28	
Vanadium	ND	1.0	mg/Kg	07/23/2002 08:28	
Zinc	ND	1.0	mg/Kg	07/23/2002 08:28	

Submission #: 2002-07-0397

CAM 17 Metals

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 7471A
Method Blank

Soil

Test(s): 7471A

QC Batch # 2002/07/23-01.16

MB: 2002/07/23-01.16-011

Date Extracted: 07/23/2002 05:36

Compound	Conc.	RL	Unit	Analyzed	Flag
Mercury	ND	0.050	mg/Kg	07/23/2002 12:36	

Submission #: 2002-07-0397

CAM 17 Metals

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3050B

Test(s): 6010B

Laboratory Control Spike

Soil

QC Batch # 2002/07/23-01.15

LCS 2002/07/23-01.15-015

Extracted: 07/23/2002

Analyzed: 07/23/2002 08:32

LCSD 2002/07/23-01.15-016

Extracted: 07/23/2002

Analyzed: 07/23/2002 08:36

Compound	Conc. mg/Kg		Exp.Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Antimony	95.8	97.0	100.0	95.8	97.0	1.2	80-120	20		
Arsenic	94.4	95.7	100.0	94.4	95.7	1.4	80-120	20		
Barium	95.5	95.6	100.0	95.5	95.6	0.1	80-120	20		
Beryllium	96.8	96.3	100.0	96.8	96.3	0.5	80-120	20		
Cadmium	95.6	95.7	100.0	95.6	95.7	0.1	80-120	20		
Chromium	98.6	96.7	100.0	96.6	96.7	0.1	80-120	20		
Cobalt	95.3	95.4	100.0	95.3	95.4	0.1	80-120	20		
Copper	97.1	97.1	100.0	97.1	97.1	0.0	80-120	20		
Lead	95.7	96.4	100.0	95.7	96.4	0.7	80-120	20		
Molybdenum	97.0	98.1	100.0	97.0	98.1	1.1	80-120	20		
Nickel	95.2	95.3	100.0	95.2	95.3	0.1	80-120	20		
Selenium	93.0	93.6	100.0	93.0	93.6	0.6	80-120	20		
Silver	97.0	96.9	100.0	97.0	96.9	0.1	80-120	20		
Thallium	94.2	95.3	100.0	94.2	95.3	1.2	80-120	20		
Vanadium	98.6	98.7	100.0	98.6	98.7	0.1	80-120	20		
Zinc	95.4	95.4	100.0	95.4	95.4	0.0	80-120	20		

Submission #: 2002-07-0397

CAM 17 Metals

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 7471A

Test(s): 7471A

Laboratory Control Spike:

Soil

QC Batch # 2002/07/23-01.16

LCS 2002/07/23-01.16-012

Extracted: 07/23/2002

Analyzed: 07/23/2002 12:37

LCSD 2002/07/23-01.16-013

Extracted: 07/23/2002

Analyzed: 07/23/2002 12:38

Compound	Conc. mg/Kg		Exp. Conc.	Recovery			RPD		Ctrl. Limits %		Flags
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD	
Mercury	0.502	0.511	0.500	100.4	102.2	1.8	85-115	20			

Submission #: 2002-07-0397

Gas/BTEX Compounds by 8015M/8021

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CA DHS ELAP# 2496

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SP(1-4)	07/19/2002	Soil	21

Submission #: 2002-07-0397

Gas/BTEX Compounds by 8015M/8021

Lowney & Associates Oakland

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Project: 1424-9B
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Received: 07/19/2002 17:25

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CA DHS ELAP# 2496

Prep(s): 5035
5035
Sample ID: SP(1-4)
Sampled: 07/19/2002
Matrix: Soil
Test(s): 8015M
8021B
Lab ID: 2002-07-0397 - 21
Extracted: 7/22/2002 20:32
QC Batch#: 2002/07/22-01-01

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	07/22/2002 20:32	
Benzene	ND	0.0050	mg/Kg	1.00	07/22/2002 20:32	
Toluene	ND	0.0050	mg/Kg	1.00	07/22/2002 20:32	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	07/22/2002 20:32	
Xylene(s)	ND	0.0050	mg/Kg	1.00	07/22/2002 20:32	
Surrogates(s)						
Trifluorotoluene	63.2	53-125	%	1.00	07/22/2002 20:32	
Trifluorotoluene-FID	60.7	53-125	%	1.00	07/22/2002 20:32	

Submission #: 2002-07-0397

Gas/BTEX Compounds by 8015M/8021

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5035
Method Blank
MB: 2002/07/22-01-01-003
Test(s): 8015M
QC Batch # 2002/07/22-01-01
Date Extracted: 07/22/2002 08:08

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	07/22/2002 08:08	
Benzene	ND	0.0050	mg/Kg	07/22/2002 08:08	
Toluene	ND	0.0050	mg/Kg	07/22/2002 08:08	
Ethyl benzene	ND	0.0050	mg/Kg	07/22/2002 08:08	
Xylene(s)	ND	0.0050	mg/Kg	07/22/2002 08:08	
Surrogates(s)					
Trifluorotoluene	95.7	53-125	%	07/22/2002 08:08	
4-Bromofluorobenzene-FID	78.1	58-124	%	07/22/2002 08:08	

Submission #: 2002-07-0397

Gas/BTEX Compounds by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Armiola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B

Powell Street

Received: 07/19/2002 17:25

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www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-07-0397

Gas/BTEX Compounds by 8015M/8021

Lowney & Associates Oakland

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5035

Test(s): 8021B

Laboratory Control Spike

Soil

QC Batch # 2002/07/22-01.01

LCS 2002/07/22-01.01-004

Extracted: 07/22/2002

Analyzed: 07/22/2002 08:39

LCSD 2002/07/22-01.01-005

Extracted: 07/22/2002

Analyzed: 07/22/2002 09:11

Compound	Conc. mg/Kg		Exp.Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec	RPD	LCS
Benzene	0.0986	0.100	0.1000	98.6	100.0	1.4	77-123	35		
Toluene	0.100	0.0999	0.1000	100.0	99.9	0.1	78-122	35		
Ethyl benzene	0.100	0.0989	0.1000	100.0	98.9	1.1	70-130	35		
Xylene(s)	0.300	0.296	0.300	100.0	98.7	1.3	75-125	35		
Surrogates(s)										
Trifluorotoluene	521	502	500	104.2	100.4		53-125			

Batch QC Report

Prep(s): 5035

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/07/22-01.01

LCS 2002/07/22-01.01-006

Extracted: 07/22/2002

Analyzed: 07/22/2002 09:42

LCSD 2002/07/22-01.01-007

Extracted: 07/22/2002

Analyzed: 07/22/2002 10:13

Compound	Conc. mg/Kg		Exp.Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec	RPD	LCS
Gasoline	0.537	0.521	0.500	107.4	104.2	3.0	75-125	35		
Surrogates(s)										
4-Bromofluorobenzene-FID	343	337	500	68.6	67.4		58-124			

Submission #: 2002-07-0397

Gas/BTEX Compounds by 8015M/8021

Lowney & Associates Oakland

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CA DHS ELAP# 2498

Submission #: 2002-07-0397

Gas/BTEX Compounds by 8015M/8021

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CA DHS ELAP# 2498

Batch QC Report

Prep(s): 5035

Test(s): 8021B

Matrix Spike (MS / MSD)

Soil

QC Batch # 2002/07/22-01.01

SV-1 >> MS

Lab ID: 2002-07-0397 - 001

MS: 2002/07/22-01.01-020

Extracted: 07/22/2002

Analyzed: 07/22/2002 18:26

Dilution: 1.00

MSD: 2002/07/22-01.01-021

Extracted: 07/22/2002

Analyzed: 07/22/2002 18:57

Dilution: 1.00

Compound	Conc.		mg/Kg	Spk Level	Recovery			Limits %		Flags	
	MS	MSD			MS	MSD	RPD	Rec.	RPD	MS	MSD
Benzene	0.0690	0.0804	ND	0.0994	69.4	81.2	15.7	65-135	35		
Toluene	0.0864	0.0725	ND	0.0994	66.8	73.2	9.1	65-135	35		
Ethyl benzene	0.0558	0.0610	ND	0.0994	58.2	61.6	9.2	65-135	35	mso	mso
Xylene(s)	0.166	0.178	NA	0.2982	58.7	59.9	7.3	65-135	35	mso	mso
Surrogate(s)											
Trifluorotoluene	314	327		600	62.8	65.4		53-125			

Batch QC Report

Prep(s): 5035

Test(s): 8015M

Matrix Spike (MS / MSD)

Soil

QC Batch # 2002/07/22-01.01

SV-1 >> MS

Lab ID: 2002-07-0397 - 001

MS: 2002/07/22-01.01-022

Extracted: 07/22/2002

Analyzed: 07/22/2002 19:29

Dilution: 1.00

MSD: 2002/07/22-01.01-023

Extracted: 07/22/2002

Analyzed: 07/22/2002 20:01

Dilution: 1.00

Compound	Conc.			mg/Kg	Spk Level	Recovery			Limits %		Flags	
	MS	MSD	Sample			MS	MSD	RPD	Rec.	RPD	MS	MSD
Gasoline	0.292	0.348	ND	0.486	58.9	71.6	19.5	65-135	35	mso	mso	
Surrogate(s)												
4-Bromofluorobenzene-FID	158	184		500	31.8	36.8		58-124		sl	sl	

Submission #: 2002-07-0397

Gas/BTEX Compounds (High Level)

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CA DHS ELAP# 2496

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
TR-1	07/19/2002	Soil	17
SP(5-8)	07/19/2002	Soil	22

Submission #: 2002-07-0397

Gas/BTEX Compounds (High Level)

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CA DHS ELAP# 2496

Prep(s): 5030
5030
Sample ID: TR-1
Sampled: 07/19/2002
Matrix: Soil

Test(s): 8015M
8021B
Lab ID: 2002-07-0397 - 17
Extracted: 7/23/2002 12:00
QC Batch#: 2002/07/23-05.03

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	78	10	mg/Kg	1.00	07/23/2002 19:23	g
Benzene	ND	0.62	mg/Kg	1.00	07/23/2002 19:23	
Toluene	ND	0.62	mg/Kg	1.00	07/23/2002 19:23	
Ethyl benzene	ND	0.62	mg/Kg	1.00	07/23/2002 19:23	
Xylene(s)	ND	0.62	mg/Kg	1.00	07/23/2002 19:23	
Surrogates(s)						
Trifluorotoluene	136.6	53-125	%	1.00	07/23/2002 19:23	sh
4-Bromofluorobenzene-FID	112.6	58-124	%	1.00	07/23/2002 19:23	

Submission #: 2002-07-0397

Gas/BTEX Compounds (High Level)

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Project: 1424-9B
Powell Street

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CA DHS ELAP# 2496

Prep(s): 5030	Test(s): 8015M
5030	8021B
Sample ID: SP(5-8)	Lab ID: 2002-07-0397 - 22
Sampled: 07/19/2002	Extracted: 7/23/2002 12:00
Matrix: Soil	QC Batch#: 2002/07/23-05.03

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	93	10	mg/Kg	1.00	07/23/2002 19:54	g
Benzene	ND	0.62	mg/Kg	1.00	07/23/2002 19:54	
Toluene	ND	0.62	mg/Kg	1.00	07/23/2002 19:54	
Ethyl benzene	ND	0.62	mg/Kg	1.00	07/23/2002 19:54	
Xylene(s)	ND	0.62	mg/Kg	1.00	07/23/2002 19:54	
Surrogates(s)						
Trifluorotoluene	122.5	53-125	%	1.00	07/23/2002 19:54	
4-Bromofluorobenzene-FID	109.8	58-124	%	1.00	07/23/2002 19:54	

Submission #: 2002-07-0397

Gas/BTEX Compounds (High Level)

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CA DHS ELAP# 2496

Batch QC Report	
Prep(s): 5030	Test(s): 8015M
Method Blank	Soil
MB: 2002/07/23-05.03-091	QC Batch # 2002/07/23-05.03
	Date Extracted: 07/23/2002 12:00

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	10	mg/Kg	07/23/2002 16:47	
Benzene	ND	0.62	mg/Kg	07/23/2002 16:47	
Toluene	ND	0.62	mg/Kg	07/23/2002 16:47	
Ethyl benzene	ND	0.62	mg/Kg	07/23/2002 16:47	
Xylene(s)	ND	0.62	mg/Kg	07/23/2002 16:47	
Surrogates(s)					
Trifluorotoluene	112.8	53-125	%	07/23/2002 16:47	
4-Bromofluorobenzene-FID	118.0	58-124	%	07/23/2002 16:47	

Submission #: 2002-07-0397

Gas/BTEX Compounds (High Level)

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Project: 1424-9B
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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5030

Test(s): 8021B

Laboratory Control Spike

Soil

QC Batch # 2002/07/23-05.03

LCS 2002/07/23-05.03-002

Extracted: 07/23/2002

Analyzed: 07/23/2002 17:18

LCSD 2002/07/23-05.03-003

Extracted: 07/23/2002

Analyzed: 07/23/2002 17:49

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl.Limits %			Flags
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	
Benzene	0.141	0.142	0.125	112.8	113.6	0.7	77-123	35		
Toluene	0.146	0.146	0.125	116.8	116.8	0.0	78-122	35		
Ethyl benzene	0.147	0.148	0.125	117.6	118.4	0.7	70-130	35		
Xylene(s)	0.439	0.423	0.375	117.1	112.8	3.7	75-125	35		
Surrogates(s)										
Trifluorotoluene	614	611	500	122.8	122.2		53-125	0		

Submission #: 2002-07-0397

Gas/BTEX Compounds (High Level)

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5030

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/07/23-05.03

LCS 2002/07/23-05.03-004

Extracted: 07/23/2002

Analyzed: 07/23/2002 18:45

LCSD 2002/07/23-05.03-005

Extracted: 07/23/2002

Analyzed: 07/23/2002 18:52

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl.Limits %			Flags
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	
Gasoline	0.643	0.638	0.625	102.9	102.1	0.8	75-125	35		
Surrogates(s)										
4-Bromofluorobenzene-FID	362	363	500	72.4	72.6		58-124	0		

Submission #: 2002-07-0397

Gas/BTEX Compounds (High Level)

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CA DHS ELAP# 2496

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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CA DHS ELAP# 2496

Legend and Notes

Result Flag

g

Hydrocarbon reported in the gasoline range does not match our gasoline standard.

sh

Surrogate recovery was higher than QC limit due to matrix interference.

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-1	07/19/2002	Soil	1
SV-2	07/19/2002	Soil	2
SV-3	07/19/2002	Soil	3
SV-4	07/19/2002	Soil	4
SV-5	07/19/2002	Soil	5
SV-6	07/19/2002	Soil	6
SV-7	07/19/2002	Soil	7
SV-8	07/19/2002	Soil	8
SV-9	07/19/2002	Soil	9
SV-10	07/19/2002	Soil	10
SV-11	07/19/2002	Soil	11
SV-12	07/19/2002	Soil	12
SV-13	07/19/2002	Soil	13
SV-14	07/19/2002	Soil	14
SV-15	07/19/2002	Soil	15
SV-16	07/19/2002	Soil	16
TR-2	07/19/2002	Soil	18
TR-4	07/19/2002	Soil	20
SP(1-4)	07/19/2002	Soil	21
SP(5-8)	07/19/2002	Soil	22

Submission #: 2002-07-0397

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CA DHS ELAP# 2486

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2486

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-1 Lab ID: 2002-07-0397 - 1
Sampled: 07/19/2002 Extracted: 7/22/2002 04:46
Matrix: Soil QC Batch#: 2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	42	1.0	mg/Kg	1.00	07/23/2002 16:10	ndp
Motor Oil	250	50	mg/Kg	1.00	07/23/2002 16:10	
Surrogates(s)						
o-Terphenyl	119.2	60-130	%	1.00	07/23/2002 16:10	

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-2 Lab ID: 2002-07-0397 - 2
Sampled: 07/19/2002 Extracted: 7/22/2002 04:46
Matrix: Soil QC Batch#: 2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	07/23/2002 06:48	
Motor Oil	ND	50	mg/Kg	1.00	07/23/2002 06:48	
Surrogates(s)						
o-Terphenyl	87.1	60-130	%	1.00	07/23/2002 06:48	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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Project: 1424-9B

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-3 Lab ID: 2002-07-0397 - 3
Sampled: 07/19/2002 Extracted: 7/22/2002 04:46
Matrix: Soil QC Batch#: 2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	72	1.0	mg/Kg	1.00	07/23/2002 17:30	ndp
Motor Oil	230	50	mg/Kg	1.00	07/23/2002 17:30	
Surrogates(s) o-Terphenyl	91.4	60-130	%	1.00	07/23/2002 17:30	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-4 Lab ID: 2002-07-0397 - 4
Sampled: 07/19/2002 Extracted: 7/22/2002 04:46
Matrix: Soil QC Batch#: 2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	1.3	1.0	mg/Kg	1.00	07/23/2002 08:02	ndp
Motor Oil	ND	50	mg/Kg	1.00	07/23/2002 08:02	
Surrogates(s) o-Terphenyl	90.5	60-130	%	1.00	07/23/2002 08:02	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-5 Lab ID: 2002-07-0397 - 5
Sampled: 07/19/2002 Extracted: 7/22/2002 04:46
Matrix: Soil QC Batch#: 2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	100	2.0	mg/Kg	2.00	07/23/2002 19:13	ndp
Motor Oil	740	100	mg/Kg	2.00	07/23/2002 19:13	
<i>Surrogates(s)</i> o-Terphenyl	99.7	60-130	%	2.00	07/23/2002 19:13	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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Project: 1424-9B
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Received: 07/19/2002 17:25

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-6 Lab ID: 2002-07-0397 - 6
Sampled: 07/19/2002 Extracted: 7/22/2002 04:46
Matrix: Soil QC Batch#: 2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	1.1	1.0	mg/Kg	1.00	07/23/2002 07:25	ndp
Motor Oil	ND	50	mg/Kg	1.00	07/23/2002 07:25	
<i>Surrogates(s)</i> o-Terphenyl	77.1	60-130	%	1.00	07/23/2002 07:25	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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Project: 1424-9B

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Pleasanton, CA 94566

Tel: (925) 484-1919
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	SV-7	Lab ID:	2002-07-0397 - 7
Sampled:	07/19/2002	Extracted:	7/22/2002 04:46
Matrix:	Soil	QC Batch#:	2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	61	1.0	mg/Kg	1.00	07/23/2002 16:50	ndp
Motor Oil	270	50	mg/Kg	1.00	07/23/2002 16:50	
Surrogates(s)						
o-Terphenyl	94.9	60-130	%	1.00	07/23/2002 16:50	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B

Powell Street

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CA DHS ELAP# 2496

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	SV-8	Lab ID:	2002-07-0397 - 8
Sampled:	07/19/2002	Extracted:	7/22/2002 04:46
Matrix:	Soil	QC Batch#:	2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	9.7	1.0	mg/Kg	1.00	07/23/2002 17:21	ndp
Motor Oil	67	50	mg/Kg	1.00	07/23/2002 17:21	
Surrogates(s)						
o-Terphenyl	98.1	60-130	%	1.00	07/23/2002 17:21	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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www.chromalab.com

CA DHS ELAP# 2498

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-9 Lab ID: 2002-07-0397 - 9
Sampled: 07/19/2002 Extracted: 7/22/2002 04:46
Matrix: Soil QC Batch#: 2002/07/22-01:10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	07/23/2002 06:48	
Motor Oil	ND	50	mg/Kg	1.00	07/23/2002 06:48	
Surrogates(s) o-Terphenyl	79.7	60-130	%	1.00	07/23/2002 06:48	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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CA DHS ELAP# 2486

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-10 Lab ID: 2002-07-0397 - 10
Sampled: 07/19/2002 Extracted: 7/22/2002 04:46
Matrix: Soil QC Batch#: 2002/07/22-01:10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	25	1.0	mg/Kg	1.00	07/23/2002 17:30	ndp
Motor Oil	220	50	mg/Kg	1.00	07/23/2002 17:30	
Surrogates(s) o-Terphenyl	101.5	60-130	%	1.00	07/23/2002 17:30	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-11 Lab ID: 2002-07-0397 - 11
Sampled: 07/19/2002 Extracted: 7/22/2002 04:46
Matrix: Soil QC Batch#: 2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	81	1.0	mg/Kg	1.00	07/23/2002 16:44	ndp
Motor Oil	360	50	mg/Kg	1.00	07/23/2002 16:44	
Surrogates(s) o-Terphenyl	96.1	60-130	%	1.00	07/23/2002 16:44	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-12 Lab ID: 2002-07-0397 - 12
Sampled: 07/19/2002 Extracted: 7/22/2002 04:46
Matrix: Soil QC Batch#: 2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	42	1.0	mg/Kg	1.00	07/23/2002 16:44	ndp
Motor Oil	380	50	mg/Kg	1.00	07/23/2002 16:44	
Surrogates(s) o-Terphenyl	112.0	60-130	%	1.00	07/23/2002 16:44	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-13 Lab ID: 2002-07-0397 - 13
Sampled: 07/19/2002 Extracted: 7/22/2002 04:46
Matrix: Soil QC Batch#: 2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	41	1.0	mg/Kg	1.00	07/23/2002 16:50	ndp
Motor Oil	250	50	mg/Kg	1.00	07/23/2002 16:50	
Surrogates(s)						
o-Terphenyl	99.9	60-130	%	1.00	07/23/2002 16:50	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-14 Lab ID: 2002-07-0397 - 14
Sampled: 07/19/2002 Extracted: 7/22/2002 04:46
Matrix: Soil QC Batch#: 2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	07/23/2002 08:02	
Motor Oil	ND	50	mg/Kg	1.00	07/23/2002 08:02	
Surrogates(s)						
o-Terphenyl	80.0	60-130	%	1.00	07/23/2002 08:02	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-16 Lab ID: 2002-07-0397 - 15
Sampled: 07/19/2002 Extracted: 7/22/2002 04:46
Matrix: Soil QC Batch#: 2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	13	1.0	mg/Kg	1.00	07/23/2002 08:39	ndp
Motor Oil	140	50	mg/Kg	1.00	07/23/2002 08:39	
Surrogates(s) o-Terphenyl	100.8	60-130	%	1.00	07/23/2002 08:39	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-16 Lab ID: 2002-07-0397 - 16
Sampled: 07/19/2002 Extracted: 7/22/2002 04:46
Matrix: Soil QC Batch#: 2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	17	1.0	mg/Kg	1.00	07/23/2002 17:21	ndp
Motor Oil	93	50	mg/Kg	1.00	07/23/2002 17:21	
Surrogates(s) o-Terphenyl	105.6	60-130	%	1.00	07/23/2002 17:21	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M	Test(s): 8015M
Sample ID: TR-2	Lab ID: 2002-07-0397 - 18
Sampled: 07/19/2002	Extracted: 7/22/2002 04:46
Matrix: Soil	QC Batch#: 2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	1900	20	mg/Kg	20.00	07/24/2002 10:10	ndp
Motor Oil	ND	1000	mg/Kg	20.00	07/24/2002 10:10	
<i>Surrogates(s)</i>						
o-Terphenyl	NA	60-130	%	20.00	07/24/2002 10:10	sd

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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Project: 1424-9B
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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M	Test(s): 8015M
Sample ID: TR-4	Lab ID: 2002-07-0397 - 20
Sampled: 07/19/2002	Extracted: 7/22/2002 04:46
Matrix: Soil	QC Batch#: 2002/07/22-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	700	10	mg/Kg	10.00	07/24/2002 08:55	ndp
Motor Oil	ND	500	mg/Kg	10.00	07/24/2002 08:55	
<i>Surrogates(s)</i>						
o-Terphenyl	NA	60-130	%	10.00	07/24/2002 08:55	sd

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B

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www.chromalab.com

CA DHS ELAP# 2486

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	SP(1-4)	Lab ID:	2002-07-0397 - 21
Sampled:	07/19/2002	Extracted:	7/22/2002 05:24
Matrix:	Soil	QC Batch#:	2002/07/22-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	210	10	mg/Kg	10.00	07/24/2002 10:10	ndp
Motor Oil	590	500	mg/Kg	10.00	07/24/2002 10:10	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	10.00	07/24/2002 10:10	sd

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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Project: 1424-9B

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CA DHS ELAP# 2486

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	SP(5-8)	Lab ID:	2002-07-0397 - 22
Sampled:	07/19/2002	Extracted:	7/22/2002 05:24
Matrix:	Soil	QC Batch#:	2002/07/22-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	670	10	mg/Kg	10.00	07/24/2002 09:32	ndp
Motor Oil	ND	500	mg/Kg	10.00	07/24/2002 09:32	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	10.00	07/24/2002 09:32	sd

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Method Blank

MB: 2002/07/22-01.10-003

Soil

QC Batch # 2002/07/22-01.10

Date Extracted: 07/22/2002 04:48

Test(s): 8015M

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	07/23/2002 05:34	
Motor Oil	ND	50	mg/Kg	07/23/2002 05:34	
Surrogates(s) o-Terphenyl	105.0	60-130	%	07/23/2002 05:34	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Method Blank

MB: 2002/07/22-02.10-003

Soil

QC Batch # 2002/07/22-02.10

Date Extracted: 07/22/2002 05:24

Test(s): 8015M

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	07/23/2002 04:19	
Motor Oil	ND	50	mg/Kg	07/23/2002 04:19	
Surrogates(s) o-Terphenyl	101.7	60-130	%	07/23/2002 04:19	

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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Project: 1424-9B
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CA DHS ELAP# 2498

Submission #: 2002-07-0397

TEPH w/ Silica Gel Clean-up

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www.chromalab.com

CA DHS ELAP# 2498

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/07/22-01.10

LCS 2002/07/22-01.10-001

Extracted: 07/22/2002

Analyzed: 07/22/2002 12:01

LCSD 2002/07/22-01.10-002

Extracted: 07/22/2002

Analyzed: 07/22/2002 12:40

Compound	Conc. mg/Kg		Exp.Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	35.6	37.9	41.7	85.4	90.9	6.2	60-130	25		
Surrogates(s) o-Terphenyl	23.4	25.1	20.0	117.1	125.6		60-130	0		

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/07/22-02.10

LCS 2002/07/22-02.10-001

Extracted: 07/22/2002

Analyzed: 07/22/2002 15:06

LCSD 2002/07/22-02.10-002

Extracted: 07/22/2002

Analyzed: 07/22/2002 15:44

Compound	Conc. mg/Kg		Exp.Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	42.1	38.4	41.7	101.0	92.1	9.2	60-130	25		
Surrogates(s) o-Terphenyl	24.5	22.8	20.0	122.6	114.1		60-130	0		

Submission #: 2002-07-0397

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CA DHS ELAP# 2496

67620

RUSH



STL San Francisco

Sample Receipt Checklist

Submission #: 2002- 07 - 0397

Checklist completed by: (initials) NSH Date: 07/21/02

Courier name: STL San Francisco Client _____

Custody seals intact on shipping container/samples Yes ___ No ___ Not Present

Chain of custody present? Yes No ___

Chain of custody signed when relinquished and received? Yes No ___

Chain of custody agrees with sample labels? Yes ___ No (D)

Samples in proper container/bottle? Yes No ___

Sample containers intact? Yes No ___

Sufficient sample volume for indicated test? Yes No ___

All samples received within holding time? Yes No ___

Container/Temp Blank temperature in compliance (4° C ± 2)? Yes No ___

Temp: 3.3 °C

Water - VOA vials have zero headspace? No VOA vials submitted Yes ___ No ___

(if bubble is present, refer to approximate bubble size and itemize in comments as S (small ~O), M (medium ~ O) or L (large ~ O))

Water - pH acceptable upon receipt? Yes No

pH adjusted- Preservative used: HNO₃ HCl H₂SO₄ NaOH ZnOAc

For any item check-listed "No", provided detail of discrepancy in comment section below:

Comments: (D) Two sleeves, 1 sm. + 1 lg., labeled SP-1 + SP-3; no samples rec'd labeled SP-5 or SP-6. All "SP" sleeves put on hold.

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (initials) _____ Date: 1 / 1 / 02

Client contacted: Yes No

Summary of discussion:

Corrective Action (per PM/Client):

Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

sd

Surrogate recovery not reportable due to required dilution.

CHAIN OF CUSTODY RECORD

2002-07-0397

Project Name: Power Str.
Job No.: 1424-9B
Report To: Mark Arriola
Sampler (print): Charles Mettler
Sampler (signature): CL Mettler
Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LAMV LAO LAF
Global ID #: _____

Turnaround Requirements
 5 Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH
 3 days

QC Requirement:
 Level A (standard)

ANALYSES REQUESTED 67620

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.	TPH as gas/BTEX/MTBE Method: <input type="checkbox"/> 8015/8021 <input type="checkbox"/> 80260	TPH as diesel (8015/8021) Add silica gel column <input checked="" type="checkbox"/> Add Oil Range	TRPH (418.1) with silica gel column	Halogenated VOCs (former 8010 list) Method: <input type="checkbox"/> 8021 <input type="checkbox"/> 80260 <input type="checkbox"/> Add BTEX	Organochlorine Pesticides (8081)	Metals: <input type="checkbox"/> As, Pb, Hg <input type="checkbox"/> 17 CAM	Fuel Oxygenates (MTBE, ETBE, TAME, DPE, TBA, 1,2-DCA, and EDB) by 8260	PAHs (8310)	PCBs (8082)
SV-13	7-19-02			SOIL	1	✓	✓							
SV-14						✓	✓							
SV-15						✓	✓							
SV-16						✓	✓							
TR-1						✓	✓							
TR-2														
TR-3														
TR-4														
SP-1														
SP-2														
SP-3														
SP-4														

Relinquished By: [Signature] Date: 7/19/02 Time: 16:15 Received By: [Signature] Date: 7/19/02 Time: 16:15 PM Initial: _____
Relinquished By: [Signature] Date: 7/19/02 Time: 17:25 Received By: _____ Date: _____ Time: _____
Relinquished By: _____ Date: _____ Time: _____ Lab of Record: STL-SF Temp: _____
Received by Lab: Denise Date: 7/19/02 Time: 17:25

RUSH

2 of 3

CHAIN OF CUSTODY RECORD

2002-07-0397

Project Name: Power Street
Job No.: 1424-9B
Report To: Mark Arriola
Sampler (print): Charles Mettler
Sampler (signature): CL Mettler
Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LAMV LAO LAF
Global ID #: _____

Turnaround Requirements
 5 Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH
 3 days

QC Requirement:
 Level A (standard)

ANALYSES REQUESTED 67620

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.	TPH as gas/BTEX/MTBE Method: <input type="checkbox"/> 8015/8021 <input type="checkbox"/> 80260	TPH as diesel (8015/8021) Add silica gel column <input checked="" type="checkbox"/> Add Oil Range	TRPH (418.1) with silica gel column	Halogenated VOCs (former 8010 list) Method: <input type="checkbox"/> 8021 <input type="checkbox"/> 80260 <input type="checkbox"/> Add BTEX	Organochlorine Pesticides (8081)	Metals: <input type="checkbox"/> As, Pb, Hg <input type="checkbox"/> 17 CAM	Fuel Oxygenates (MTBE, ETBE, TAME, DPE, TBA, 1,2-DCA, and EDB) by 8260	PAHs (8310)	PCBs (8082)
SV-1	7-19-02			SOIL	1	✓	✓							
SV-2						✓	✓							
SV-3						✓	✓							
SV-4						✓	✓							
SV-5						✓	✓							
SV-6						✓	✓							
SV-7						✓	✓							
SV-8						✓	✓							
SV-9						✓	✓							
SV-10						✓	✓							
SV-11						✓	✓							
SV-12						✓	✓							

Relinquished By: [Signature] Date: 7/19/02 Time: 16:15 Received By: [Signature] Date: 7/19/02 Time: 16:15 PM Initial: _____
Relinquished By: [Signature] Date: 7/19/02 Time: 17:25 Received By: _____ Date: _____ Time: _____
Relinquished By: _____ Date: _____ Time: _____ Lab of Record: STL-SF Temp: 3.3°C
Received by Lab: Denise Date: 7/19/02 Time: 17:25

RUSH

1 of 3

LOWNEY ASSOCIATES
Environmental/Geotechnical/Engineering Services

Mountain View Office
405 Clyde Ave.
Mountain View 94043
Tel: 650.967.2365
Fax: 650.967.2385

Oakland Office
129 Filbert St.
Oakland 94607
Tel: 510.267.1970
Fax: 510.267.1872

Fullerton Office
251 E. Imperial Hwy. #470
Fullerton 92835
Tel: 714.441.3090
Fax: 714.441.3091

San Ramon Office
2258 Camino Ramon
San Ramon 94583
Tel: 925.275.2555
Fax: 925.275.2555

2002-07-0397

CHAIN OF CUSTODY RECORD

Project Name: Power SB
 Job No.: 1424 2B
 Report To: Mark Arriola
 Sampler (print): Charles Mettler
 Sampler (signature): C.D. Mettler
 Electronic Deliverable Format Required: YES NO
 EDF LOGCODE: LAMV LAO LAF
 Global ID #:

Turnaround Requirements
 5 Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH
 * 3 days
QC Requirement:
 Level A (standard)

ANALYSES REQUESTED 67620

TPH as OT <u>OT</u> (MTBE) Method: 8260 <u>8260</u>	TPH as diesel (801540) Method: 8260 <u>8260</u>	TPH as diesel gel column (418.1) with silica gel column	Halogenated VOCs (owner 8010 list) Method: 8260 <u>8260</u>	Organochlorine Pesticides (8081)	Metals: <input type="checkbox"/> As, Pb, Hg <u>127</u> <u>CAM</u>	Fuel Oxygenates (MTBE, ETBE, TAME, DPE, TBA, 1,2-DCA, and EDB) by 8260	PAHs (8310)	PCBs (8082)
--	---	---	---	----------------------------------	---	--	-------------	-------------

RUSH

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.	TPH as OT <u>OT</u> (MTBE) Method: 8260 <u>8260</u>	TPH as diesel (801540) Method: 8260 <u>8260</u>	TPH as diesel gel column (418.1) with silica gel column	Halogenated VOCs (owner 8010 list) Method: 8260 <u>8260</u>	Organochlorine Pesticides (8081)	Metals: <input type="checkbox"/> As, Pb, Hg <u>127</u> <u>CAM</u>	Fuel Oxygenates (MTBE, ETBE, TAME, DPE, TBA, 1,2-DCA, and EDB) by 8260	PAHs (8310)	PCBs (8082)
SP-5	7-19-02	1		soil		✓	✓	✓	✓	✓	✓			
SP-6						✓	✓	✓	✓	✓	✓			
SP-7						✓	✓	✓	✓	✓	✓			
SP-8						✓	✓	✓	✓	✓	✓			

Relinquished By: [Signature] Date: 7/19/02 Time: 16:15 Received By: [Signature] Date: 7/19/02 Time: 16:15 PM Initial:
 Relinquished By: [Signature] Date: 7/19/02 Time: 17:25 Received By: [Signature] Date: 7/19/02 Time: 17:25
 Relinquished By: _____ Date: _____ Time: _____ Lab of Record: STL-SF Temp:
 Received by Lab: Denise Date: 7/19/02 Time: 17:25

Harrington

3063

Submission#: 2002-07-0528

Lowney & Associates Oakland
167 Filbert Street
Oakland, Ca 94607

Attn.: Mark Arniola
Project#: 1424.9B
Project: Powell Street

July 30, 2002

**SEVERN
TRENT
LABORATORY**

STL San Francisco
1220 Quarry Ln
Pleasanton CA 94566

Tel.: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP#: 2496

Submission #: 2002-07-0528

CAM W.E.T. (STLC) Lead

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607

Phone: (510) 287-1970 Fax: (510) 267-1972

Project: 1424.9B
Powell Street

Received: 07/19/2002 15:57

**SEVERN
TRENT
LABORATORY**

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SP (1-4)	07/19/2002	Soil	1

Dear Mr. Arniola,


Attached is our report for your samples received on 07/19/2002 15:57
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
09/02/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,
please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

Submission #: 2002-07-0528

CAM W.E.T. (STLC) Lead

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424.9B

Powell Street

Received: 07/19/2002 15:57

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1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3005A Test(s): 6010B
Sample ID: SP (1-4) Lab ID: 2002-07-0528 - 1
Sampled: 07/19/2002 Extracted: 7/29/2002 08:23
Matrix: Soil QC Batch#: 2002/07/29-03.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	1.2	0.50	mg/L	1.00	07/29/2002 16:26	

Submission #: 2002-07-0528

CAM W.E.T. (STLC) Lead

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424.9B

Powell Street

Received: 07/19/2002 15:57

SEVERN
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STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3005A Test(s): 6010B
Method Blank Soil QC Batch # 2002/07/29-03.15
MB: 2002/07/29-03.15-061 Date Extracted: 07/29/2002 08:23

Compound	Conc.	RL	Unit	Analyzed	Flag
Lead	ND	0.50	mg/L	07/29/2002 14:17	

Submission #: 2002-07-0528
 CAM W.E.T. (STLC) Lead
 Lowney & Associates Oakland
 Attn.: Mark Amlola
 167 Filbert Street
 Oakland, Ca 94607
 Phone: (510) 267-1970 Fax: (510) 267-1972
 Project: 1424.9B
 Powell Street

Received: 07/19/2002 15:57

**SEVERN
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 STL San Francisco
 1220 Quarry Lane
 Pleasanton, CA 94566
 Tel: (925) 484-1918
 Fax: (925) 484-1096
 www.stl-inc.com
 www.chromalab.com
 CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3005A Test(s): 6010B

Laboratory Control Spike Soil QC Batch # 2002/07/29-03.15
 LCS 2002/07/29-03.15-062 Extracted: 07/29/2002 Analyzed: 07/29/2002 14:22
 LCSD 2002/07/29-03.15-063 Extracted: 07/29/2002 Analyzed: 07/29/2002 14:26

Compound	Conc. mg/L		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Lead	4.68	4.52	5.00	93.6	90.4	3.5	80-120	20		

2002-07-0528
 ADD ON/CHANGE
 ORDER

**SEVERN
 TRENT
 SERVICES**
 STL ChromaLab

ORIGINAL SUBMISSION INFORMATION

Client Name: Lowney Ozk
 Project Mgr.: Mark
 Project Name: Baye RR Street

New Submission No.: _____
 Reference No.: 67752
 Call Date: _____

Name of Caller: Mark Amlola
 Add on Due Date: 7-24-02

Comments: _____

Project No.: 1424.9B
 PO#: _____
 Date Received: 7-19-02
 Submission No.: 2002-07-0528

Sample ID: SP (14) Date: 7/19/02 Time: AM S: 1081

ANALYSIS REQUEST	NUMBER OF CONTAINERS	
	Mat	Fix
TPH (EPA 8015, 8020/021)		
<input type="checkbox"/> Gas w/ <input type="checkbox"/> BTEX <input type="checkbox"/> MTBE		
Purgeable Aromatics		
BTEX (EPA 8020/021)		
TEPH (EPA 8015M) <input type="checkbox"/> SMOA <input type="checkbox"/> G4		
<input type="checkbox"/> Diesel <input type="checkbox"/> Motor Oil <input type="checkbox"/> Other		
TPH Organics (8208): <input type="checkbox"/> DCA <input type="checkbox"/> EPA		
<input type="checkbox"/> Full Oxygenate List <input type="checkbox"/> MTBE <input type="checkbox"/> BTEX		
Purgeable Halocarbons (HVOCs) (EPA 8014/021)		
Volatile Organics (VOCs) (EPA 8260A/8260B)		
Semivolatiles (SVOCs) (EPA 8270)		
Oil & Grease <input type="checkbox"/> Total (EPA 1664) <input type="checkbox"/> Petrol		
PCBs (EPA 8082)		
PNABs <input type="checkbox"/> 8270 <input type="checkbox"/> 8310		
CAA 17 Metals (EPA 8010/8707/471)		
Metals: <input type="checkbox"/> Lead <input type="checkbox"/> LUT <input type="checkbox"/> RCPA		
<input type="checkbox"/> Other		
KWET, (STL) <input checked="" type="checkbox"/> <u>98</u>		
DTCP		
Hexavalent Chromium		
pH (24 hr. hold time for H ₂ O)		
Spes. Cond. <input type="checkbox"/> Alkalinity		
TSS		
Arsenic: <input type="checkbox"/> Br <input type="checkbox"/> NO ₂ <input type="checkbox"/> PO ₄ <input type="checkbox"/> F		
<input type="checkbox"/> SO ₄ <input type="checkbox"/> NO ₃		

RUSH

Submission#: 2002-07-0548

Lowney & Associates Oakland
167 Filbert Street
Oakland, Ca 94607

Attn.: Mark Arniola
Project#: 1424-9B
Project: Powell Street

July 31, 2002

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Ln
Pleasanton CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP#:2496

Submission #: 2002-07-0548

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

Received: 07/26/2002 18:03

SEVERN
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LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-1B	07/26/2002	Soil	12

Dear Mr. Arniola,


Attached is our report for your samples received on 07/26/2002 18:03
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
09/09/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,
please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

Submission #: 2002-07-0548

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

Received: 07/26/2002 18:03

SEVERN
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LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 1664	Test(s): 1664
Sample ID: SV-18	Lab ID: 2002-07-0548 - 12
Sampled: 07/26/2002	Extracted: 7/29/2002 00:00
Matrix: Soil	QC Batch#: 2002/07/29-02.23

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Oil & Grease (total)	120	50	mg/Kg	1.00	07/29/2002	

Submission #: 2002-07-0548

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

Received: 07/26/2002 18:03

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 1664	Test(s): 1664
Method Blank	Soil
QC Batch # 2002/07/29-02.23	QC Batch # 2002/07/29-02.23
MB: 2002/07/29-02.23-001	Date Extracted: 07/29/2002

Compound	Conc.	RL	Unit	Analyzed	Flag
Oil & Grease (total)	ND	50	mg/Kg	07/29/2002	

Submission #: 2002-07-0548

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B

Powell Street

Received: 07/26/2002 18:03

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94568

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-07-0548

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B

Powell Street

Received: 07/26/2002 18:03

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94568

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 1664

Test(s): 1664

Laboratory Control Spike

Soil

QC Batch # 2002/07/29-02.23

LCS 2002/07/29-02.23-002

Extracted: 07/29/2002

Analyzed: 07/29/2002

LCSD 2002/07/29-02.23-003

Extracted: 07/29/2002

Analyzed: 07/29/2002

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Oil & Grease (total)	769	741	799	96.2	92.7	3.7	79-114	20		

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-18	07/26/2002	Soil	12

Submission #: 2002-07-0548

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

Received: 07/26/2002 18:03

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1086
www.stl-inc.com

CA DHS ELAP# 2486

Prep(s): 5035
5035
Sample ID: SV-18
Sampled: 07/26/2002
Matrix: Soil
Test(s): 8015M
8021B
Lab ID: 2002-07-0548 - 12
Extracted: 7/31/2002 11:01
QC Batch#: 2002/07/31-01.01

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	1.8	1.0	mg/Kg	1.00	07/31/2002 11:01	g
Benzene	ND	0.0050	mg/Kg	1.00	07/31/2002 11:01	
Toluene	ND	0.0050	mg/Kg	1.00	07/31/2002 11:01	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	07/31/2002 11:01	
Xylene(s)	ND	0.0050	mg/Kg	1.00	07/31/2002 11:01	
Surrogates(s)						
Trifluorotoluene	72.5	53-125	%	1.00	07/31/2002 11:01	
Trifluorotoluene-FID	72.6	53-125	%	1.00	07/31/2002 11:01	

Submission #: 2002-07-0548

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

Received: 07/26/2002 18:03

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1086
www.stl-inc.com

CA DHS ELAP# 2486

Batch QC Report

Prep(s): 5035
Method Blank
MB: 2002/07/31-01.01-003
Test(s): 8015M
Soil
QC Batch # 2002/07/31-01.01
Date Extracted: 07/31/2002 08:19

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	07/31/2002 08:19	
Benzene	ND	0.0050	mg/Kg	07/31/2002 08:19	
Toluene	ND	0.0050	mg/Kg	07/31/2002 08:19	
Ethyl benzene	ND	0.0050	mg/Kg	07/31/2002 08:19	
Xylene(s)	ND	0.0050	mg/Kg	07/31/2002 08:19	
Surrogates(s)					
Trifluorotoluene	93.7	53-125	%	07/31/2002 08:19	
4-Bromofluorobenzene-FID	76.0	58-124	%	07/31/2002 08:19	

Submission #: 2002-07-0548

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B

Powell Street

Received: 07/26/2002 18:03

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1019
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-07-0548

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B

Powell Street

Received: 07/26/2002 18:03

SEVERN
TRENT
LABORATORY

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1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1019
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5035

Test(s): 8021B

Laboratory Control Spike

Soil

QC Batch #: 2002/07/31-01-01

LCS 2002/07/31-01-01-004

Extracted: 07/31/2002

Analyzed: 07/31/2002 08:50

LCSD 2002/07/31-01-01-005

Extracted: 07/31/2002

Analyzed: 07/31/2002 09:22

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Benzene	0.0947	0.0931	0.1000	94.7	93.1	1.7	77-123	35		
Toluene	0.0959	0.0938	0.1000	95.9	93.8	2.2	78-122	35		
Ethyl benzene	0.0965	0.0951	0.1000	96.5	95.1	1.5	70-130	35		
Xylene(s)	0.290	0.295	0.300	96.7	98.3	1.6	75-125	35		
Surrogates(s)										
Trifluorotoluene	504	498	500	100.8	99.6		53-125			

Batch QC Report

Prep(s): 5035

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch #: 2002/07/31-01-01

LCS 2002/07/31-01-01-006

Extracted: 07/31/2002

Analyzed: 07/31/2002 09:53

LCSD 2002/07/31-01-01-007

Extracted: 07/31/2002

Analyzed: 07/31/2002 10:24

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Gasoline	0.514	0.509	0.500	102.8	101.8	1.0	75-125	35		
Surrogates(s)										
4-Bromofluorobenzene-FID	342	338	500	68.4	67.6		58-124			

Submission #: 2002-07-0548

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

Received: 07/26/2002 18:03

SEVERN
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Pleasanton, CA 94566

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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-07-0548

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

Received: 07/26/2002 18:03

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Legend and Notes

Result Flag

g

Hydrocarbon reported in the gasoline range does not match our gasoline standard.

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
TR-6	07/25/2002	Soil	2
TR-8	07/25/2002	Soil	4
TR-13	07/25/2002	Soil	9
SV-18	07/26/2002	Soil	12
TR-15	07/26/2002	Soil	15
TR-16	07/26/2002	Soil	16
TR-17	07/26/2002	Soil	17

Submission #: 2002-07-0548

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	TR-6	Lab ID:	2002-07-0548 - 2
Sampled:	07/25/2002	Extracted:	7/29/2002 06:03
Matrix:	Soil	QC Batch#:	2002/07/29-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	2100	50	mg/Kg	50.00	07/30/2002 23:20	ndp
Motor Oil	14000	2500	mg/Kg	50.00	07/30/2002 23:20	
Surrogates(s) o-Terphenyl	NA	60-130	%	50.00	07/30/2002 23:20	sd

Submission #: 2002-07-0548

TEPH w/ Silica Gel Clean-up

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Project: 1424-9B

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CA DHS ELAP# 2496

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	TR-8	Lab ID:	2002-07-0548 - 4
Sampled:	07/25/2002	Extracted:	7/29/2002 06:03
Matrix:	Soil	QC Batch#:	2002/07/29-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	2900	50	mg/Kg	50.00	07/30/2002 10:16	ndp
Motor Oil	7800	2500	mg/Kg	50.00	07/30/2002 10:16	
Surrogates(s) o-Terphenyl	NA	60-130	%	50.00	07/30/2002 10:16	sd

Submission #: 2002-07-0548

TEPH w/ Silica Gel Clean-up

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Project: 1424-9B
Powell Street

Received: 07/26/2002 18:03

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: TR-13 Lab ID: 2002-07-0548 - 9
Sampled: 07/25/2002 Extracted: 7/29/2002 06:03
Matrix: Soil QC Batch#: 2002/07/29-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	140	10	mg/Kg	10.00	07/30/2002 09:39	ndp
Motor Oil	750	500	mg/Kg	10.00	07/30/2002 09:39	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	10.00	07/30/2002 09:39	sd

Submission #: 2002-07-0548

TEPH w/ Silica Gel Clean-up

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167 Filbert Street
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Project: 1424-9B
Powell Street

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-13 Lab ID: 2002-07-0548 - 12
Sampled: 07/26/2002 Extracted: 7/29/2002 06:03
Matrix: Soil QC Batch#: 2002/07/29-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	8.8	1.0	mg/Kg	1.00	07/29/2002 18:47	ndp
Motor Oil	ND	50	mg/Kg	1.00	07/29/2002 18:47	
Surrogates(s)						
o-Terphenyl	84.8	60-130	%	1.00	07/29/2002 18:47	

Submission #: 2002-07-0548

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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Project: 1424-9B
Powell Street

Received: 07/26/2002 18:03

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CA DHS ELAP# 2496

Prep(s): 3550/8015M	Test(s): 8015M
Sample ID: TR-15	Lab ID: 2002-07-0548 - 15
Sampled: 07/26/2002	Extracted: 7/28/2002 06:03
Matrix: Soil	QC Batch#: 2002/07/29-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	18	1.0	mg/Kg	1.00	07/29/2002 17:29	ndp
Motor Oil	ND	50	mg/Kg	1.00	07/29/2002 17:29	
Surrogates(s) o-Terphenyl	88.3	60-130	%	1.00	07/29/2002 17:29	

Submission #: 2002-07-0548

TEPH w/ Silica Gel Clean-up

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Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
Powell Street

Received: 07/26/2002 18:03

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CA DHS ELAP# 2496

Prep(s): 3550/8015M	Test(s): 8015M
Sample ID: TR-16	Lab ID: 2002-07-0548 - 16
Sampled: 07/26/2002	Extracted: 7/29/2002 06:03
Matrix: Soil	QC Batch#: 2002/07/29-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	2100	20	mg/Kg	20.00	07/30/2002 09:02	ndp
Motor Oil	ND	1000	mg/Kg	20.00	07/30/2002 09:02	
Surrogates(s) o-Terphenyl	NA	60-130	%	20.00	07/30/2002 09:02	sd

Submission #: 2002-07-0548

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
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Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9B
Powell Street

Received: 07/26/2002 18:03



STL San Francisco
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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: TR-17 Lab ID: 2002-07-0548 - 17
Sampled: 07/26/2002 Extracted: 7/29/2002 06:03
Matrix: Soil QC Batch#: 2002/07/29-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	820	10	mg/Kg	10.00	07/30/2002 10:16	ndp
Motor Oil	ND	500	mg/Kg	10.00	07/30/2002 10:16	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	07/30/2002 10:16	sd

Submission #: 2002-07-0548

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9B
Powell Street

Received: 07/26/2002 18:03



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CA DHS ELAP# 2496

Batch/QC Report
Prep(s): 3550/8015M Test(s): 8015M
Method Blank Soil QC Batch # 2002/07/29-04.10
MB: 2002/07/29-04.10-001 Date Extracted: 07/29/2002 06:03

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	07/29/2002 11:34	
Motor Oil	ND	50	mg/Kg	07/29/2002 11:34	
Surrogates(s) o-Terphenyl	87.5	60-130	%	07/29/2002 11:34	

Submission #: 2002-07-0548

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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Project: 1424-9B
Powell Street

Received: 07/26/2002 18:03

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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/07/29-04.10

LCS 2002/07/29-04.10-002

Extracted: 07/29/2002

Analyzed: 07/29/2002 10:24

LCSD 2002/07/29-04.10-003

Extracted: 07/29/2002

Analyzed: 07/29/2002 10:59

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Diesel	33.2	33.8	41.7	79.6	81.1	1.9	60-130	25		
Surrogates(s) o-Terphenyl	17.3	17.5	20.0	86.7	87.4		60-130	0		

Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

sd

Surrogate recovery not reportable due to required dilution.



STL San Francisco

Sample Receipt Checklist

Submission #: 2002- 07 - 0548

Checklist completed by: (Initials) DSH Date: 07/27/02

Courier name: STL San Francisco Client _____

Custody seals intact on shipping container/samples Yes ___ No ___ Not Present

Chain of custody present? Yes No ___

Chain of custody signed when relinquished and received? Yes No ___

Chain of custody agrees with sample labels? Yes No ___

Samples in proper container/bottle? Yes No ___

Sample containers intact? Yes No ___

Sufficient sample volume for indicated test? Yes No ___

All samples received within holding time? Yes No ___

Container/Temp Blank temperature in compliance ($4^{\circ}C \pm 2$)? Temp: 4.6 °C Yes No ___

Water - VOA vials have zero headspace? No VOA vials submitted Yes ___ No ___

(if bubble is present, refer to approximate bubble size and itemize in comments as S (small - \bigcirc), M (medium - \bigcirc) or L (large - \bigcirc))

Water - pH acceptable upon receipt? Yes No

pH adjusted- Preservative used: HNO₃ HCl H₂SO₄ NaOH ZnOAc

For any item check-listed "No", provided detail of discrepancy in comment section below:

Comments: _____

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (initials) _____ Date: ____/____/02

Client contacted: Yes No

Summary of discussion: _____

Corrective Action (per PM/Client): _____

Submission#: 2002-08-0435

August 22, 2002

SEVERN
TRENT
LABORATORY

Lowney & Associates Oakland
167 Filbert Street
Oakland, Ca 94607
Attn.: Mark Arniola
Project#: 1424.9B
Project: Powell Street

STL San Francisco
1220 Quarry Ln
Pleasanton CA 94566

Tel.: (925) 484-1919
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-08-0435

CAM W.E.T. (STLC) Metals

Lowney & Associates Oakland
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167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424.9B
Powell Street

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Fax: (925) 484-1096
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www.chromalab.com

CA DHS ELAP# 2496

Received: 07/19/2002

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SP(1-4)	07/19/2002	Soil	1

Dear Mr. Arniola,

Attached is our report for your samples received on 07/19/2002 00:00
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
09/02/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,
please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

Submission #: 2002-08-0435

CAM W.E.T. (STLC) Metals

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424.9B
Powell Street

Received: 07/19/2002

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Pleasanton, CA 94586

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3005A Test(s): 6010B
Sample ID: SP(1-4) Lab ID: 2002-08-0435 - 1
Sampled: 07/19/2002 Extracted: 7/29/2002 00:00
Matrix: Soil QC Batch#: 2002/07/29-03.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Arsenic	ND	0.50	mg/L	1.00	07/29/2002	
Barium	9.2	0.1	mg/L	1.00	07/29/2002	
Cadmium	ND	0.10	mg/L	1.00	07/29/2002	
Thallium	ND	0.50	mg/L	1.00	07/29/2002	
Vanadium	1.1	0.50	mg/L	1.00	07/29/2002	

Submission #: 2002-08-0435

CAM W.E.T. (STLC) Metals

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Project: 1424.9B
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Received: 07/19/2002

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CA DHS ELAP# 2496

Batch QC Report
Prep(s): 3005A Test(s): 6010B
Method Blank Soil QC Batch # 2002/07/29-03.15
MB: 2002/07/29-03.15-061 Date Extracted: 07/29/2002 08:23

Compound	Conc.	RL	Unit	Analyzed	Flag
Arsenic	ND	0.50	mg/L	07/29/2002 14:17	
Barium	ND	0.10	mg/L	07/29/2002 14:17	
Cadmium	ND	0.10	mg/L	07/29/2002 14:17	
Thallium	ND	0.50	mg/L	07/29/2002 14:17	
Vanadium	ND	0.50	mg/L	07/29/2002 14:17	

ORIGINAL SUBMISSION INFORMATION

Client Name: Louisy dtk

Project Mgr.: Mark Amiola

Project Name: Buell Street

Project No.: 1424.9B

PO#: _____

Date Received: 7-19-02

Submission No.: 2002-07-0528

Seaside ID: _____ Date: _____ Time: _____ Unit: _____ Proj: _____ Spk #: _____
SP (1-4) Phos M S 001

Submission #: 2002-08-0435
CAM W.E.T. (STLC) Metals
Lowney & Associates Oakland
Attn: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
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Project: 1424.9B
Powell Street

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CA DHS ELAP# 2486

Received: 07/19/2002

Batch QC Report

Prep(s): 3005A Test(s): 6010B
Laboratory Control Spike Soil QC Batch # 2002/07/29-03.15
LCS 2002/07/29-03.15-062 Extracted: 07/29/2002 Analyzed: 07/29/2002 14:22
LCSD 2002/07/29-03.15-063 Extracted: 07/29/2002 Analyzed: 07/29/2002 14:26

Compound	Conc. mg/L		Exp. Conc.	Recovery		RPD %	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Arsenic	4.98	4.78	5.00	99.6	95.6	4.1	80-120	20		
Barium	4.71	4.58	5.00	94.2	91.6	2.8	80-120	20		
Cadmium	4.58	4.45	5.00	91.6	89.0	2.9	80-120	20		
Thallium	4.46	4.32	5.00	89.2	86.4	3.2	80-120	20		
Vanadium	4.84	4.70	5.00	96.8	94.0	2.9	80-120	20		

<input type="checkbox"/> TPH (EPA 8015, 8020/8021) <input type="checkbox"/> Gas w/ <input type="checkbox"/> BTEX <input type="checkbox"/> MTBE
Purgeable Aromatics BTEX (EPA 8020/8021)
TEPH (EPA 8015M) <input type="checkbox"/> Silica Gel <input type="checkbox"/> Diesel <input type="checkbox"/> Motor Oil <input type="checkbox"/> Other
Fuel Oxygenates (8290B) <input type="checkbox"/> DCA EP8 <input type="checkbox"/> Full Oxygenate List <input type="checkbox"/> MTBE <input type="checkbox"/> BTEX
Purgeable Halocarbons (HVOCS) (EPA 8010/8021)
Volatile Organics GC/MS (VOCs) (EPA 8260A/8280B)
Semivolatile GC/MS (EPA 8270)
Oil & Grease <input type="checkbox"/> Petrol (EPA 1664) <input type="checkbox"/> Total
<input type="checkbox"/> Pesticides (EPA 8081) <input type="checkbox"/> PCBs (EPA 8082)
PNAs by <input type="checkbox"/> 8270 <input type="checkbox"/> 8310
CAM 17 Metals (EPA 6010/7470/7471)
Metals: <input type="checkbox"/> Lead <input type="checkbox"/> LUFT <input type="checkbox"/> RCRA <input type="checkbox"/> Other
<input checked="" type="checkbox"/> W.E.T. (STLC) <u>Bq</u> <input type="checkbox"/> TCLP
<input type="checkbox"/> Hexavalent Chromium <input type="checkbox"/> pH (24 hr. hold time for H ₂ O)
<input type="checkbox"/> Spec. Cond. <input type="checkbox"/> Alkalinity <input type="checkbox"/> TSS <input type="checkbox"/> TDS
Anions: <input type="checkbox"/> Br <input type="checkbox"/> NO ₂ <input type="checkbox"/> PO ₄ <input type="checkbox"/> F <input type="checkbox"/> Cl <input type="checkbox"/> SO ₄ <input type="checkbox"/> NO ₃
NUMBER OF CONTAINERS

RUSH

Name of Caller: Mark Amiola Call Date: _____
Add on Due Date: 8-22-02
Comments: Do not Re prep just report Reopen fees
old baby

Submission#: 2002-08-0467

August 26, 2002

SEVERN
TRENT
LABORATORY

Lowney & Associates Oakland

167 Filbert Street
Oakland, Ca 94607

Attn.: Mark Arniola

Project#: 1424-9C

Project: Powell Street

STL San Francisco
1220 Quarry Ln
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CA DHS ELAP# 2496

Submission #: 2002-08-0467

CAM W.E.T. (STLC) Metals

Lowney & Associates Oakland

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Oakland, Ca 94607

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Project: 1424-9C

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Pleasanton, CA 94566

Tel: (925) 484-1919
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www.chromalab.com

CA DHS ELAP# 2496

Received: 08/22/2002 19:44

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SP-1B,2B,3B,4B	08/22/2002	Soil	1

Dear Mr. Arniola,

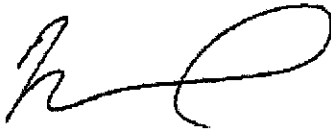
Attached is our report for your samples received on 08/22/2002 19:44
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
10/06/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,
please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

RECEIVED

AUG 29 2002

LOWNEY, OK

Submission #: 2002-08-0467

CAM W.E.T. (STLC) Metals

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

Received: 08/22/2002 19:44

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 7470A	Test(s): 7470A
Sample ID: SP-1B,2B,3B,4B	Lab ID: 2002-08-0467 - 1
Sampled: 08/22/2002	Extracted: 8/26/2002 07:46
Matrix: Soil	QC Batch#: 2002/08/26-02.16

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Mercury	ND	0.020	mg/L	1.00	08/26/2002 10:48	

Submission #: 2002-08-0467

CAM W.E.T. (STLC) Metals

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

Received: 08/22/2002 19:44

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1098
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 7470A	Test(s): 7470A
Method Blank	Soil
QC Batch # 2002/08/26-02.16	Date Extracted: 08/26/2002 07:46
MB: 2002/08/26-02.16-017	

Compound	Conc.	RL	Unit	Analyzed	Flag
Mercury	ND	0.020	mg/L	08/26/2002 10:39	

Submission #: 2002-08-0467

CAM W.E.T. (STLC) Metals

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
Powell Street

Received: 08/22/2002 19:44

**SEVERN
TRENT
LABORATORY**
STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94568
Tel: (925) 484-1919
Fax: (925) 484-1096
www.sti-inc.com
www.chromalab.com
CA DHS ELAP# 2496

Batch QC Report

Prep(s): 7470A

Test(s): 7470A

Laboratory Control Spiki

Soil

QC Batch # 2002/08/26-02.16

LCS 2002/08/26-02.16-018

Extracted: 08/26/2002

Analyzed: 08/26/2002 10:40

LCSD 2002/08/26-02.16-019

Extracted: 08/26/2002

Analyzed: 08/26/2002 10:42

Compound	Conc. mg/L		Exp. Conc.	Recovery		RPD %	Ctrl. Limits %		Flags
	LCS	LCSD		LCS	LCSD		Rec.	RPD	
Mercury	0.0981	0.0982	0.1000	98.1	98.2	0.1	85-115	20	

08/26/2002 11:21

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Page 4 of 4

CHAIN OF CUSTODY RECORD

ASSOCIATES
Technical/Engineering Services

405 O'Connell Ave.
Mountain View 94043
Tel: 650.987.2365

167-124 Filbert St.
Oakland 94607
Tel: 510.267.1970

251 E. Imperial Hwy. #470
Fulleton 92835
Tel: 714.441.3090

2258 Camino Ramon
San Ramon 94583
Tel: 925.275.2555

ANALYSES REQUESTED

68334

Project Name: Lowney Street
Job No.: 1424-9C
Report To: Mark Arniola
Sampler (print): Mark Arniola
Sampler/Signature: [Signature]
Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LAWV LAO LAF
Global ID #: _____
Sample ID: _____
(Field Point Name) _____
Date _____ Time _____ Lab ID: _____
Sample Matrix _____ No. of Cont. _____
Turnaround Requirements: 5 Working Days 48 Hours 24 Hours 2-3 Hours RUSH
QC Requirement: Level A (standard) _____
TPH as gas/BTEX/MTBE Method: 8015/8021 8260
TPH as diesel (8015M) Add silica gel column Add Oil Range
TRPH (418.1) with silica gel column
Halogenated VOCs (former 8010 list) Method: 8021 8260 Add BTEX
Organochlorine Pesticides (8081)
Metals: As, Pb, Hg 17 CAM
Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260
PAHs (8310)
PCBs (8082)
Mercury (STLC)
RUSH
2 point calibration

Relinquished By: [Signature] Date: 8/22/02 Time: 3:05
Relinquished By: [Signature] Date: 8/22/02 Time: 19:44
Relinquished By: _____ Date: _____ Time: _____
Lab of Record: STL SF Received by Lab: [Signature] Date: 8/22/02 Time: 8:22 PM Initial: _____
Received by Lab: STL SF Date: 8/22/02 Time: 8:22 Temp: 5.0°C



STL San Francisco

Sample Receipt Checklist

Submission #: 2002- 08 - 0467

Checklist completed by: (initials) DSH Date: 08, 22 /02

Courier name: STL San Francisco Client World Courier

Custody seals intact on shipping container/samples Yes ___ No ___ Not Present

Chain of custody present? Yes No ___

Chain of custody signed when relinquished and received? Yes No ___

Chain of custody agrees with sample labels? Yes No ___

Samples in proper container/bottle? Yes No ___

Sample containers intact? Yes No ___

Sufficient sample volume for indicated test? Yes No ___

All samples received within holding time? Yes No ___

Container/Temp Blank temperature in compliance (4° C ± 2)? Temp: 5.0 °C Yes No ___

Water - VOA vials have zero headspace? No VOA vials submitted Yes ___ No ___

(if bubble is present, refer to approximate bubble size and itemize in comments as S (small - O), M (medium - O) or L (large - O))

Water - pH acceptable upon receipt? Yes No

pH adjusted- Preservative used: HNO₃ HCl H₂SO₄ NaOH ZnOAc

For any item check-listed "No", provided detail of discrepancy in comment section below:

Comments:

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (initials) _____ Date: _____ / _____ /02

Client contacted: Yes No

Summary of discussion:

Corrective Action (per PM/Client):

Submission#: 2002-08-0417

August 21, 2002

SEVERN
TRENT
LABORATORY

Lowney & Associates Oakland

167 Filbert Street

Oakland, Ca 94607

Attn.: Mark Arniola

Project#: 1424-9C

Project: Powell Street

STL San Francisco
1220 Quarry Ln
Pleasanton CA 94566

Tel.: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-08-0417

TEPH w/ Silica Gel Clean-up

SEVERN
TRENT
LABORATORY

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Received: 08/20/2002 18:01

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SP-(9-12)	08/20/2002	Soil	1

Dear Mr. Arniola,

Attached is our report for your samples received on 08/20/2002 18:01

This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 10/04/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,

Vincent Vancil
Project Manager

RECEIVED

AUG 29 2002

LOWNEY, OK

Submission #: 2002-08-0417

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

Received: 08/20/2002 18:01

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919

Fax: (925) 484-1096

www.stl-inc.com

www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-(9-12) Lab ID: 2002-08-0417 - 1
Sampled: 08/20/2002 Extracted: 8/20/2002 09:14
Matrix: Soil QC Batch#: 2002/08/20-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	480	1.0	mg/Kg	1.00	08/21/2002 07:06	ndp
Motor Oil	1700	50	mg/Kg	1.00	08/21/2002 07:06	
Surrogates(s) o-Terphenyl	NA	60-130	%	1.00	08/21/2002 07:06	sd

Submission #: 2002-08-0417

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

Received: 08/20/2002 18:01

SEVERN
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Pleasanton, CA 94566

Tel: (925) 484-1919

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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M Test(s): 8015M
Method Blank Soil QC Batch # 2002/08/20-04.10
MB: 2002/08/20-04.10-001 Date Extracted: 08/20/2002 09:14

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	08/20/2002 17:56	
Motor Oil	ND	50	mg/Kg	08/20/2002 17:56	
Surrogates(s) o-Terphenyl	94.5	60-130	%	08/20/2002 17:56	

Submission #: 2002-08-0417

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

Received: 08/20/2002 18:01

SEVERN
TRENT
LABORATORY

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www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-08-0417

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

Received: 08/20/2002 18:01

SEVERN
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Tel: (925) 484-1919
Fax: (925) 484-1086
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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/08/20-04.10

LCS 2002/08/20-04.10-002

Extracted: 08/20/2002

Analyzed: 08/20/2002 18:41

LCSD 2002/08/20-04.10-003

Extracted: 08/20/2002

Analyzed: 08/20/2002 17:18

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	40.2	38.8	41.7	96.4	93.0	3.6	60-130	25		
Surrogate(s) o-Terphenyl	20.4	20.2	20.0	101.8	101.2		60-130	0		

Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

sd

Surrogate recovery not reportable due to required dilution.

Submission#: 2002-08-0417

August 21, 2002

SEVERN
TRENT
LABORATORY

Lowney & Associates Oakland

167 Filbert Street
Oakland, Ca 94607

Attn.: Mark Arniola

Project#: 1424-9C

Project: Powell Street

STL San Francisco
1220 Quarry Ln
Pleasanton CA 94566

Tel.: (925) 484-1919
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-08-0417

Gas/BTEX Compounds (High Level)

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Received: 08/20/2002 18:01

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SP-(9-12)	08/20/2002	Soil	1

Dear Mr. Arniola,

Attached is our report for your samples received on 08/20/2002 18:01

This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 10/04/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

Submission #: 2002-08-0417

Gas/BTEX Compounds (High Level)

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

Received: 08/20/2002 18:01

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 5030
5030
Sample ID: SP-(9-12)
Sampled: 08/20/2002
Matrix: Soil
Test(s): 8021B
8015M
Lab ID: 2002-08-0417 - 1
Extracted: 8/22/2002 13:40
QC Batch#: 2002/08/22-05-03

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	42	10	mg/Kg	1.00	08/23/2002 10:21	g
Benzene	ND	0.62	mg/Kg	1.00	08/23/2002 10:21	
Toluene	ND	0.62	mg/Kg	1.00	08/23/2002 10:21	
Ethyl benzene	ND	0.62	mg/Kg	1.00	08/23/2002 10:21	
Xylene(s)	ND	0.62	mg/Kg	1.00	08/23/2002 10:21	
Surrogates(s)						
Trifluorotoluene	112.0	53-125	%	1.00	08/23/2002 10:21	
4-Bromofluorobenzene-FID	96.7	58-124	%	1.00	08/23/2002 10:21	

Submission #: 2002-08-0417

Gas/BTEX Compounds (High Level)

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

Received: 08/20/2002 18:01

SEVERN
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LABORATORY

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Tel: (925) 484-1919
Fax: (925) 484-1096
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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5030
Method Blank
MB: 2002/08/22-05-03-001
Test(s): 8015M
QC Batch # 2002/08/22-05-03
Date Extracted: 08/22/2002 13:40
Soil

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	10	mg/Kg	08/23/2002 08:22	
Benzene	ND	0.62	mg/Kg	08/23/2002 08:22	
Toluene	ND	0.62	mg/Kg	08/23/2002 08:22	
Ethyl benzene	ND	0.62	mg/Kg	08/23/2002 08:22	
Xylene(s)	ND	0.62	mg/Kg	08/23/2002 08:22	
Surrogates(s)					
Trifluorotoluene	97.4	53-125	%	08/23/2002 08:22	
4-Bromofluorobenzene-FID	121.8	58-124	%	08/23/2002 08:22	

Submission #: 2002-08-0417

Gas/BTEX Compounds (High Level)

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

Received: 08/20/2002 18:01

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LABORATORY

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CA DHS ELAP# 2496

Submission #: 2002-08-0417

Gas/BTEX Compounds (High Level)

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

Received: 08/20/2002 18:01

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LABORATORY

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Pleasanton, CA 94566

Tel: (925) 484-1919

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5030

Test(s): 8021B

Laboratory Control Spike

Soil

QC Batch # 2002/08/22-05.03

LCS 2002/08/22-05.03-002

Extracted: 08/22/2002

Analyzed: 08/23/2002 08:52

LCSD 2002/08/22-05.03-003

Extracted: 08/22/2002

Analyzed: 08/23/2002 09:23

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %			Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS	LCSD
Benzene	0.122	0.125	0.125	97.6	100.0	2.4	77-123	35			
Toluene	0.121	0.123	0.125	96.8	98.4	1.6	76-122	35			
Ethyl benzene	0.120	0.121	0.125	96.0	96.8	0.8	70-130	35			
Xylene(s)	0.363	0.369	0.375	96.8	98.4	1.5	75-125	35			
Surrogates(s)											
Trifluorotoluene	495	507	500	99.0	101.4		63-125	0			

Batch QC Report

Prep(s): 5030

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/08/22-05.03

LCS 2002/08/22-05.03-004

Extracted: 08/22/2002

Analyzed: 08/22/2002 16:02

LCSD 2002/08/22-05.03-005

Extracted: 08/22/2002

Analyzed: 08/22/2002 16:33

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %			Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS	LCSD
Gasoline	0.638	0.643	0.625	102.1	102.9	0.8	75-125	35			
Surrogates(s)											
4-Bromofluorobenzene-FID	352	355	500	70.4	71.0		58-124	0			

Submission #: 2002-08-0417

Gas/BTEX Compounds (High Level)

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

Received: 08/20/2002 18:01

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-08-0417

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

Received: 08/20/2002 18:01

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Legend and Notes

Result Flag

g

Hydrocarbon reported in the gasoline range does not match our gasoline standard.

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SP-(9-12)	08/20/2002	Soil	1

Submission #: 2002-08-0417

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
Powell Street

Received: 08/20/2002 18:01

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94586

Tel: (925) 484-1919
Fax: (925) 484-1086
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-(9-12) Lab ID: 2002-08-0417 - 1
Sampled: 08/20/2002 Extracted: 8/20/2002 09:14
Matrix: Soil QC Batch#: 2002/08/20-04-10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	480	1.0	mg/Kg	1.00	08/21/2002 07:06	ndp
Motor Oil	1700	50	mg/Kg	1.00	08/21/2002 07:06	
Surrogates(s) o-Terphenyl	NA	60-130	%	1.00	08/21/2002 07:06	sd

Submission #: 2002-08-0417

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
Powell Street

Received: 08/20/2002 18:01

SEVERN
TRENT
LABORATORY

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Pleasanton, CA 94586

Tel: (925) 484-1919
Fax: (925) 484-1086
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report
Prep(s): 3550/8015M Test(s): 8015M
Method Blank Soil QC Batch # 2002/08/20-04.10
MB: 2002/08/20-04.10-001 Date Extracted: 08/20/2002 09:14

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	08/20/2002 17:56	
Motor Oil	ND	50	mg/Kg	08/20/2002 17:56	
Surrogates(s) o-Terphenyl	94.5	60-130	%	08/20/2002 17:56	

Submission #: 2002-08-0417

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

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Project: 1424-9C

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CA DHS ELAP# 2498

Submission #: 2002-08-0417

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

Received: 08/20/2002 18:01

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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2498

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/08/20-04.10

LCS 2002/08/20-04.10-002

Extracted: 08/20/2002

Analyzed: 08/20/2002 16:41

LCSD 2002/08/20-04.10-003

Extracted: 08/20/2002

Analyzed: 08/20/2002 17:18

Compound	Conc. mg/Kg		Exp. Conc.	Recovery			RPD		Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD		
Diesel	40.2	38.8	41.7	96.4	93.0	3.6	60-130	25				
Surrogates(s) o-Terphenyl	20.4	20.2	20.0	101.8	101.2		60-130	0				

Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

sd

Surrogate recovery not reportable due to required dilution.



STL San Francisco

Sample Receipt Checklist

Submission #: 2002-08-0417

Checklist completed by: (Initials) DSH Date: 08/20/02

Courier name: STL San Francisco Client _____

Custody seals intact on shipping container/samples

Chain of custody present?

Chain of custody signed when relinquished and received?

Chain of custody agrees with sample labels?

Samples in proper container/bottle?

Sample containers intact?

Sufficient sample volume for indicated test?

All samples received within holding time?

Container/Temp Blank temperature in compliance ($4^{\circ}C \pm 2$)?

Water - VOA vials have zero headspace?

Yes	No	Not Present
Yes <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/>	Present <input checked="" type="checkbox"/>
Yes <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/>	
Yes <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/>	
Yes <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/>	
Yes <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/>	
Yes <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/>	
Yes <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/>	
Yes <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/>	
Yes <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/>	

Temp: 5.2 °C

No VOA vials submitted Yes No

(if bubble is present, refer to approximate bubble size and itemize in comments as S (small - O), M (medium - O) or L (large - O))

Water - pH acceptable upon receipt? Yes No

pH adjusted - Preservative used: HNO₃ HCl H₂SO₄ NaOH ZnOAc

For any item check-listed "No", provided detail of discrepancy in comment section below:

Comments: _____

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (initials) _____ Date: _____/_____/02

Client contacted: Yes No

Summary of discussion: _____

Corrective Action (per PM/Client): _____

LOWNEY ASSOCIATES
Environmental/Geotechnical/Engineering Services
CHAIN OF CUSTODY RECORD

Mountain View Office
405 Child Ave.
Mountain View 94043
Tel: 650.581.2365
Fax: 650.581.2785

Oakland Office
167 Filbert St.
Oakland 94607
Tel: 510.267.1970
Fax: 510.267.1972

Fullerton Office
231 E. Imperial Hwy. #470
Fullerton 92835
Tel: 714.441.3090
Fax: 714.441.3091

San Ramon Office
2258 Camino Ramon
San Ramon 94583
Tel: 925.275.2555
Fax: 925.275.2555

Project Name: Russell Street
Job No.: 1424-0C
Report To: Mark Amida
Sampler (print): Veronica Tiplax
Sampler (signature): [Signature]

Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LHMV LAO LAF
Global ID #: _____

Turnaround Requirements
 5 Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH

QC Requirement:
 Level A (standard)

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.	TPH as gas/BTEX/MTBE Method: <input type="checkbox"/> 8015/8021 <input type="checkbox"/> 8260	TPH as diesel (8015M) <input checked="" type="checkbox"/> Add silica gel column <input type="checkbox"/> Add Oil Range	TRPH (418.1) with silica gel column	Halogenated VOCs (former 8010 list) Method: <input type="checkbox"/> 8021 <input type="checkbox"/> 8260 <input type="checkbox"/> Add BTEX	Organochlorine Pesticides (8081)	Metals: <input type="checkbox"/> As, Pb, Hg <input type="checkbox"/> 17 CAM	Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260	PAHs (8310)	PCBs (8082)	Remarks
SR-9	8/20/02	8:45		Soil	1		X								4-POINT CONC'S
SR-10		8:46					X								
SR-11		8:47					X								
SR-12		8:48					X								

68282

RUSH

Relinquished By: [Signature] Date: 8/20/02 Time: 11:00
 Relinquished By: [Signature] Date: 8/20/02 Time: 1:00
 Relinquished By: _____ Date: _____ Time: _____
 Lab of Record: Severn Trent Services Received by: [Signature] Date: 8/20/02 Time: 1:00
 Temp: 5.2°C

Submission#: 2002-09-0024

September 06, 2002

Lowney & Associates Oakland
167 Filbert Street
Oakland, Ca 94607
Attn.: Mark Arniola
Project#: 1424-9C
Project: 1300 Powell Street

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www.chromalab.com

CA DHS ELAP#: 2496

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

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www.chromalab.com

CA DHS ELAP# 2496

Received: 09/03/2002 14:58

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-28	08/30/2002	Soil	1
SV-30	08/30/2002	Soil	3
SV-31	08/30/2002	Soil	4
SV-32	08/30/2002	Soil	5
SV-33	08/30/2002	Soil	6
SV-34	08/30/2002	Soil	7
SP-13	08/30/2002	Soil	8
SP-14	08/30/2002	Soil	9
SP-15	08/30/2002	Soil	10
SP-16	08/30/2002	Soil	11
SP-17	08/30/2002	Soil	12
SP-18	08/30/2002	Soil	13
SP-19	08/30/2002	Soil	14
SP-20	08/30/2002	Soil	15
SP-21	08/30/2002	Soil	16
SP-22	08/30/2002	Soil	17
SP-23	08/30/2002	Soil	18
SP-24	08/30/2002	Soil	19
SP-25	08/30/2002	Soil	20
SP-26	08/30/2002	Soil	21
SP-27	08/30/2002	Soil	22
SP-28	08/30/2002	Soil	23
SP-29	08/30/2002	Soil	24
SP-30	08/30/2002	Soil	27
SP-31	08/30/2002	Soil	28
SP-32	08/30/2002	Soil	29
SP-33	08/30/2002	Soil	30
SP-34	08/30/2002	Soil	31
SP-35	08/30/2002	Soil	32
SP-36	08/30/2002	Soil	33
SP-37	08/30/2002	Soil	34
SP-38	08/30/2002	Soil	35
SP-39	08/30/2002	Soil	36
SP-40	08/30/2002	Soil	37

Dear Mr. Arniola,

Attached is our report for your samples received on 09/03/2002 14:58
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
10/18/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,
please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
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167 Filbert Street
Oakland, Ca 94607
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1300 Powell Street

Received: 09/03/2002 14:58

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-28 Lab ID: 2002-09-0024 - 1
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/05/2002 09:22	
Motor Oil	ND	50	mg/Kg	1.00	09/05/2002 09:22	
Surrogates(s) o-Terphenyl	84.5	60-130	%	1.00	09/05/2002 09:22	

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-30 Lab ID: 2002-09-0024 - 3
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/05/2002 08:44	
Motor Oil	ND	50	mg/Kg	1.00	09/05/2002 08:44	
Surrogates(s) o-Terphenyl	79.0	60-130	%	1.00	09/05/2002 08:44	

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-31 Lab ID: 2002-09-0024 - 4
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/05/2002 08:05	
Motor Oil	ND	50	mg/Kg	1.00	09/05/2002 08:05	
Surrogates(s) o-Terphenyl	88.4	60-130	%	1.00	09/05/2002 08:05	

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-32 Lab ID: 2002-09-0024 - 5
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/05/2002 07:27	
Motor Oil	ND	50	mg/Kg	1.00	09/05/2002 07:27	
Surrogates(s) o-Terphenyl	81.8	60-130	%	1.00	09/05/2002 07:27	

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-33 Lab ID: 2002-09-0024 - 6
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/05/2002 06:48	
Motor Oil	ND	50	mg/Kg	1.00	09/05/2002 06:48	
Surrogates(s)						
o-Terphenyl	85.0	80-130	%	1.00	09/05/2002 06:48	

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-34 Lab ID: 2002-09-0024 - 7
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/05/2002 11:10	
Motor Oil	ND	50	mg/Kg	1.00	09/05/2002 11:10	
Surrogates(s)						
o-Terphenyl	82.1	80-130	%	1.00	09/05/2002 11:10	

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

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Project: 1424-9C

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-13 Lab ID: 2002-09-0024 - 8
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	500	10	mg/Kg	10.00	09/05/2002 21:01	ndp
Motor Oil	1900	500	mg/Kg	10.00	09/05/2002 21:01	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	10.00	09/05/2002 21:01	sd

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-14 Lab ID: 2002-09-0024 - 9
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	270	10	mg/Kg	10.00	09/05/2002 18:13	ndp
Motor Oil	1100	500	mg/Kg	10.00	09/05/2002 18:13	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	10.00	09/05/2002 18:13	sd

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-15 Lab ID: 2002-09-0024 - 10
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	100	1.0	mg/Kg	1.00	09/05/2002 08:04	ndp
Motor Oil	370	50	mg/Kg	1.00	09/05/2002 08:04	
Surrogates(s)						
o-Terphenyl	87.8	60-130	%	1.00	09/05/2002 08:04	

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-16 Lab ID: 2002-09-0024 - 11
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	380	10	mg/Kg	10.00	09/05/2002 20:21	ndp
Motor Oil	1400	500	mg/Kg	10.00	09/05/2002 20:21	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	10.00	09/05/2002 20:21	sd

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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Project: 1424-9C

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CA DHS ELAP# 2496

Prep(s): 3550/8015M	Test(s): 8015M
Sample ID: SP-17	Lab ID: 2002-09-0024 - 12
Sampled: 08/30/2002	Extracted: 9/4/2002 08:34
Matrix: Soil	QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	240	2.0	mg/Kg	2.00	09/05/2002 15:03	ndp
Motor Oil	710	100	mg/Kg	2.00	09/05/2002 15:03	
Surrogates(s) o-Terphenyl	84.5	60-130	%	2.00	09/05/2002 15:03	sd

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

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Project: 1424-9C

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CA DHS ELAP# 2496

Prep(s): 3550/8015M	Test(s): 8015M
Sample ID: SP-18	Lab ID: 2002-09-0024 - 13
Sampled: 08/30/2002	Extracted: 9/4/2002 08:34
Matrix: Soil	QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	200	10	mg/Kg	10.00	09/05/2002 19:41	ndp
Motor Oil	840	500	mg/Kg	10.00	09/05/2002 19:41	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	09/05/2002 19:41	sd

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

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Project: 1424-9C
1300 Powell Street

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-19 Lab ID: 2002-09-0024 - 14
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	380	10	mg/Kg	10.00	09/05/2002 15:42	ndp
Motor Oil	1700	500	mg/Kg	10.00	09/05/2002 15:42	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	09/05/2002 15:42	sd

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

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Project: 1424-9C
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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-20 Lab ID: 2002-09-0024 - 15
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	550	20	mg/Kg	20.00	09/05/2002 20:07	ndp
Motor Oil	1900	1000	mg/Kg	20.00	09/05/2002 20:07	
Surrogates(s) o-Terphenyl	NA	60-130	%	20.00	09/05/2002 20:07	sd

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-21 Lab ID: 2002-09-0024 - 16
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	310	10	mg/Kg	10.00	09/05/2002 16:20	ndp
Motor Oil	1200	500	mg/Kg	10.00	09/05/2002 16:20	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	09/05/2002 16:20	sd

Submission #: 2002-09-0024

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-22 Lab ID: 2002-09-0024 - 17
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	480	10	mg/Kg	10.00	09/06/2002 06:32	ndp
Motor Oil	1600	500	mg/Kg	10.00	09/06/2002 06:32	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	09/06/2002 06:32	sd

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 355D/8015M Test(s): 8015M
Sample ID: SP-23 Lab ID: 2002-09-0024 - 18
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	170	5.0	mg/Kg	5.00	09/05/2002 11:47	ndp
Motor Oil	570	250	mg/Kg	5.00	09/05/2002 11:47	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	5.00	09/05/2002 11:47	sd

Submission #: 2002-09-0024

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CA DHS ELAP# 2496

Prep(s): 355D/8015M Test(s): 8015M
Sample ID: SP-24 Lab ID: 2002-09-0024 - 19
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	360	10	mg/Kg	10.00	09/06/2002 07:09	ndp
Motor Oil	1200	500	mg/Kg	10.00	09/06/2002 07:09	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	10.00	09/06/2002 07:09	sd

Submission #: 2002-09-0024

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-25 Lab ID: 2002-09-0024 - 20
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	150	5.0	mg/Kg	5.00	09/05/2002 18:22	ndp
Motor Oil	720	250	mg/Kg	5.00	09/05/2002 18:22	
Surrogates(s) o-Terphenyl	NA	60-130	%	5.00	09/05/2002 18:22	sd

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-26 Lab ID: 2002-09-0024 - 21
Sampled: 08/30/2002 Extracted: 9/4/2002 08:34
Matrix: Soil QC Batch#: 2002/09/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	570	10	mg/Kg	10.00	09/05/2002 19:02	ndp
Motor Oil	1900	500	mg/Kg	10.00	09/05/2002 19:02	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	09/05/2002 19:02	sd

Submission #: 2002-09-0024

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-27 Lab ID: 2002-09-0024 - 22
Sampled: 08/30/2002 Extracted: 9/4/2002 09:20
Matrix: Soil QC Batch#: 2002/09/04-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	98	1.0	mg/Kg	1.00	09/05/2002 06:50	ndp
Motor Oil	340	50	mg/Kg	1.00	09/05/2002 06:50	
Surrogates(s) o-Terphenyl	81.7	60-130	%	1.00	09/05/2002 06:50	

Submission #: 2002-09-0024

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-28 Lab ID: 2002-09-0024 - 23
Sampled: 08/30/2002 Extracted: 9/4/2002 09:20
Matrix: Soil QC Batch#: 2002/09/04-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	230	10	mg/Kg	10.00	09/05/2002 18:51	ndp
Motor Oil	770	500	mg/Kg	10.00	09/05/2002 18:51	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	09/05/2002 18:51	sd

Submission #: 2002-09-0024

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-29 Lab ID: 2002-09-0024 - 24
Sampled: 08/30/2002 Extracted: 9/4/2002 09:20
Matrix: Soil QC Batch#: 2002/09/04-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	57	1.0	mg/Kg	1.00	09/05/2002 06:58	ndp
Motor Oil	200	50	mg/Kg	1.00	09/05/2002 06:58	
Surrogates(s) o-Terphenyl	86.6	60-130	%	1.00	09/05/2002 06:58	

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-30 Lab ID: 2002-09-0024 - 27
Sampled: 08/30/2002 Extracted: 9/4/2002 09:20
Matrix: Soil QC Batch#: 2002/09/04-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	290	10	mg/Kg	10.00	09/05/2002 16:58	ndp
Motor Oil	940	500	mg/Kg	10.00	09/05/2002 16:58	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	09/05/2002 16:58	sd

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-31 Lab ID: 2002-09-0024 - 28
Sampled: 08/30/2002 Extracted: 9/4/2002 09:20
Matrix: Soil QC Batch#: 2002/09/04-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	230	10	mg/Kg	10.00	09/05/2002 17:36	ndp
Motor Oil	970	500	mg/Kg	10.00	09/05/2002 17:36	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	10.00	09/05/2002 17:36	sd

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-32 Lab ID: 2002-09-0024 - 29
Sampled: 08/30/2002 Extracted: 9/4/2002 09:20
Matrix: Soil QC Batch#: 2002/09/04-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	650	20	mg/Kg	20.00	09/06/2002 07:46	ndp
Motor Oil	2300	1000	mg/Kg	20.00	09/06/2002 07:46	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	20.00	09/06/2002 07:46	sd

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CA DHS ELAP# 2486

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-33 Lab ID: 2002-09-0024 - 30
Sampled: 08/30/2002 Extracted: 9/4/2002 09:20
Matrix: Soil QC Batch#: 2002/09/04-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	330	5.0	mg/Kg	5.00	09/05/2002 17:42	ndp
Motor Oil	1100	250	mg/Kg	5.00	09/05/2002 17:42	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	5.00	09/05/2002 17:42	sd

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-34 Lab ID: 2002-09-0024 - 31
Sampled: 08/30/2002 Extracted: 9/4/2002 09:20
Matrix: Soil QC Batch#: 2002/09/04-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/06/2002 10:52	
Motor Oil	ND	50	mg/Kg	1.00	09/06/2002 10:52	
Surrogates(s)						
o-Terphenyl	92.2	60-130	%	1.00	09/06/2002 10:52	

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-35 Lab ID: 2002-09-0024 - 32
Sampled: 08/30/2002 Extracted: 9/4/2002 09:20
Matrix: Soil QC Batch#: 2002/09/04-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	100	1.0	mg/Kg	1.00	09/05/2002 07:27	ndp
Motor Oil	360	50	mg/Kg	1.00	09/05/2002 07:27	
Surrogates(s) o-Terphenyl	60.5	60-130	%	1.00	09/05/2002 07:27	

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-36 Lab ID: 2002-09-0024 - 33
Sampled: 08/30/2002 Extracted: 9/4/2002 09:20
Matrix: Soil QC Batch#: 2002/09/04-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/05/2002 06:18	
Motor Oil	ND	50	mg/Kg	1.00	09/05/2002 06:18	
Surrogates(s) o-Terphenyl	85.1	60-130	%	1.00	09/05/2002 06:18	

Submission #: 2002-09-0024

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-37 Lab ID: 2002-09-0024 - 34
Sampled: 08/30/2002 Extracted: 9/4/2002 09:20
Matrix: Soil QC Batch#: 2002/09/04-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	2.4	1.0	mg/Kg	1.00	09/05/2002 04:58	ndp
Motor Oil	ND	50	mg/Kg	1.00	09/05/2002 04:58	
Surrogates(s) o-Terphenyl	81.5	60-130	%	1.00	09/05/2002 04:58	

Submission #: 2002-09-0024

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-38 Lab ID: 2002-09-0024 - 35
Sampled: 08/30/2002 Extracted: 9/4/2002 09:20
Matrix: Soil QC Batch#: 2002/09/04-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/05/2002 04:15	
Motor Oil	ND	50	mg/Kg	1.00	09/05/2002 04:15	
Surrogates(s) o-Terphenyl	85.2	60-130	%	1.00	09/05/2002 04:15	

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-39 Lab ID: 2002-09-0024 - 36
Sampled: 08/30/2002 Extracted: 9/4/2002 09:20
Matrix: Soil QC Batch#: 2002/09/04-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/05/2002 03:35	
Motor Oil	ND	50	mg/Kg	1.00	09/05/2002 03:35	
Surrogates(s)						
o-Terphenyl	86.2	60-130	%	1.00	09/05/2002 03:35	

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-40 Lab ID: 2002-09-0024 - 37
Sampled: 08/30/2002 Extracted: 9/4/2002 09:20
Matrix: Soil QC Batch#: 2002/09/04-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	690	10	mg/Kg	10.00	09/05/2002 19:29	ndp
Motor Oil	1600	500	mg/Kg	10.00	09/05/2002 19:29	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	10.00	09/05/2002 19:29	sd

Submission #: 2002-09-0024

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Method Blank

MB: 2002/09/04-02.10-001

Soil

QC Batch # 2002/09/04-02.10

Date Extracted: 09/04/2002 08:34

Test(s): 8015M

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	09/04/2002 23:24	
Motor Oil	ND	50	mg/Kg	09/04/2002 23:24	
Surrogates(s) o-Terphenyl	82.1	60-130	%	09/04/2002 23:24	

Batch QC Report

Prep(s): 3550/8015M

Method Blank

MB: 2002/09/04-03.10-001

Soil

QC Batch # 2002/09/04-03.10

Date Extracted: 09/04/2002 09:20

Test(s): 8015M

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	09/05/2002 01:15	
Motor Oil	ND	50	mg/Kg	09/05/2002 01:15	
Surrogates(s) o-Terphenyl	61.9	60-130	%	09/05/2002 01:15	

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/09/04-02.10

LCS 2002/09/04-02.10-002

Extracted: 09/04/2002

Analyzed: 09/05/2002 00:01

LCSD 2002/09/04-02.10-003

Extracted: 09/04/2002

Analyzed: 09/05/2002 00:38

Compound	Conc. mg/Kg		Exp.Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	40.1	40.1	41.6	96.4	96.4	0.0	60-130	25		
Surrogates(s) o-Terphenyl	19.1	18.7	20.0	95.4	93.3		60-130	0		

Submission #: 2002-09-0024

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell Street

Received: 09/03/2002 14:58

SEVERN
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LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1086
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/09/04-03.10

LCS 2002/09/04-03.10-002

Extracted: 09/04/2002

Analyzed: 09/05/2002 01:52

LCSD 2002/09/04-03.10-003

Extracted: 09/04/2002

Analyzed: 09/05/2002 02:30

Compound	Conc. mg/Kg		Exp.Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	32.7	40.2	41.5	78.8	97.1	20.8	60-130	25		
Surrogates(s) o-Terphenyl	15.3	19.2	20.0	76.6	96.0		60-130	0		

Submission #: 2002-09-0024
TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell Street

Received: 09/03/2002 14:58

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www.chromalab.com
CA DHS ELAP# 2496

LOWNEY ASSOCIATES
Environmental/Geotechnical/Engineering Services
CHAIN OF CUSTODY RECORD

Project Name: **1300 Powell st.**
Job No.: **1424-9C**
Report To: **Mark Amiola**
Sampler (print): **Veronica Tigao**
Sampler (signature): *[Signature]*
Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LARV LAO LAF
Global ID #:

Mountain View Office
405 Clyde Ave.
Mountain View 94043
Tel: 650.967.2365

Oakland Office
167 Filbert St.
Oakland 94607
Tel: 510.267.1970
Fax: 510.267.1972

Fullerton Office
251 E. Imperial Hwy. #470
Fullerton 92835
Tel: 714.441.3090
Fax: 714.441.3091

San Ramon Office
2258 Camino Ramon
San Ramon 94583
Tel: 925.275.2555
Fax: 925.275.2555

Turnaround Requirements
 5 Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH
QC Requirement:
 Level A (standard)

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.
SN-20	9/3/02			Soil	1
SN-29					
SN-30					
SN-31					
SN-32					
SN-33					
SN-34					
SP-3					
SP-14					
SP-15					
SP-16					
SP-17					

Relinquished By: *[Signature]* Date: 9/3/02 Time: 10:45
Relinquished By: *[Signature]* Date: 9/3/02 Time: 17:58
Relinquished By: *[Signature]* Date: 9/3/02 Time: 17:58

Analyses Requested: 68524

TPH as gas/BTEX/MTBE Method: <input type="checkbox"/> 8015/8021 <input type="checkbox"/> 8260	X
TPH as diesel (8015M) Method: <input type="checkbox"/> 8015/8021 <input type="checkbox"/> 8260	X
TRPH (418.1) with silica gel column	X
Heptogenated VOCs (former 8010 list) Method: <input type="checkbox"/> 8021 <input type="checkbox"/> 8260 <input type="checkbox"/> 8260	X
Organochlorine Pesticides (8081)	X
Metals: <input type="checkbox"/> As, <input type="checkbox"/> Pb, <input type="checkbox"/> Hg <input type="checkbox"/> D17 CM	X
Fuel Oxygenates (MTBE, ETBE, TAME, D1PE, TBA, 1,2-DCA, and EDB) by 8260	X
PAHs (8310)	X
PCBs (8082)	X

Remarks: **RUSH**

Received By: *[Signature]* Date: 9/3/02 Time: 10:45 PM Initial:
Received By: *[Signature]* Date: 9/3/02 Time: 17:58
Lab of Record: STL-SF
Received by Lab: *[Signature]* Date: 9/3/02 Time: 14:58
Temp: 2.8°C

Legend and Notes

Result Flag
ndp Hydrocarbon reported does not match the pattern of our Diesel standard
sd Surrogate recovery not reportable due to required dilution.

LOVNEY ASSOCIATES
 Environmental/Geotechnical/Engineering Services

CHAIN OF CUSTODY RECORD

Project Name: 800 BUNA ST.
 Job No.: 124-9C
 Report To: MARK ANDERSON
 Sampler (print): VERONICA TORRES
 Sampler (signature): [Signature]
 Electronic Deliverable Format Required: YES NO
 EDF LOGCODE: LAMV LAO LAF
 Global ID #:

Mountain View Office
 405 Clyde Ave.
 Mountain View 94043
 Tel: 650.957.2365
 Fax: 650.957.2399

Oakland Office
 167 Filbert St.
 Oakland 94607
 Tel: 510.267.1970
 Fax: 510.267.1972

Fullerton Office
 251 E. Imperial Hwy. #470
 Fullerton 92835
 Tel: 714.441.3090
 Fax: 714.441.3091

San Ramon Office
 2258 Camino Ramon
 San Ramon 94583
 Tel: 925.275.2555
 Fax: 925.275.2555

2002-09-0024

- Turnaround Requirements
- 15 Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH
- QC Requirement:
 Level A (standard)
 Level B (standard)

Analyses Requested	Remarks
TPH as gas/BTEX/MTBE Method: 8015/8021 8260	RUSH
TPH as diesel gel column Method: 8015M	
TPH (418.1) with silica gel column Method: 8015M	
Halogenated VOCs (former 8010 list)	
Method: 8021 8260	
Organochlorine Pesticides (8081)	
Metals: Cu, Pb, Hg, D17 CAM	
Fuel Oxygenates (MTBE, ETBE, TAME, DPE, TBA, 1,2-DCA, and EDB) by 8260	
PAHs (8310)	
PCBs (8082)	

Relinquished By: [Signature] Date: 9/3/02 Time: 10:45
 Relinquished By: [Signature] Date: 9/3/02 Time: 1458
 Relinquished By: [Signature] Date: 9/3/02 Time: 1458
 Lab of Record: _____ Date: _____ Time: _____
 Received by: [Signature] Date: 9/3/02 Time: 10:45 AM Initial: _____
 Received By: _____ Date: _____ Time: _____
 Temp: _____

68524



STL San Francisco

Sample Receipt Checklist

Submission #: 2002-09-0024

Checklist completed by: (Initials) DSH Date: 09.03.02

Courier name: STL San Francisco Client _____

- Custody seals intact on shipping container/samples Yes ___ No ___ Not Present
- Chain of custody present? Yes No ___
- Chain of custody signed when relinquished and received? Yes No ___
- Chain of custody agrees with sample labels? Yes No ___
- Samples in proper container/bottle? Yes No ___
- Sample containers intact? Yes No ___
- Sufficient sample volume for indicated test? Yes No ___
- All samples received within holding time? Yes No ___
- Container/Temp Blank temperature in compliance ($4^{\circ}\text{C} \pm 2$)? Yes No ___
- Temp: _____ $^{\circ}\text{C}$ Yes No ___
- Water - VOA vials have zero headspace? Yes No ___
- No VOA vials submitted Yes ___ No ___

(if bubble is present, refer to approximate bubble size and itemize in comments as S (small - O), M (medium - O) or L (large - O))

- Water - pH acceptable upon receipt? Yes No
- pH adjusted - Preservative used: HNO₃ HCl H₂SO₄ NaOH ZnOAc

For any item check-listed "No", provided detail of discrepancy in comment section below:

Comments: _____

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (Initials) _____ Date: _____ / _____ /02

Client contacted: Yes No

Summary of discussion: _____

Corrective Action (per PM/Client): _____

Submission#: 2002-08-0630

September 09, 2002

SEVERN
TRENT
LABORATORY

Lowney & Associates Oakland
167 Filbert Street
Oakland, Ca 94607
Attn.: Mark Arniola
Project#: 1424-9B
Project: 1300 Powell Street

STL San Francisco
1220 Quarry Ln
Pleasanton CA 94566

Tel.: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-08-0630

TEPH w/ Silica Gel Clean-up

SEVERN
TRENT
LABORATORY

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
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Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9B
1300 Powell Street

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Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Received: 08/30/2002 16:30

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-19	08/29/2002	Soil	1
SV-20	08/29/2002	Soil	2
SV-21	08/28/2002	Soil	3
SV-22	08/29/2002	Soil	4
SV-23	08/29/2002	Soil	5
SV-24	08/29/2002	Soil	6
SV-25	08/29/2002	Soil	7
SV-26	08/29/2002	Soil	8

Dear Mr. Arniola,

Attached is our report for your samples received on 08/30/2002 16:30
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
10/14/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,
please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,

Vincent Vancil
Project Manager

Submission #: 2002-08-0630

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
1300 Powell Street

Received: 08/30/2002 16:30

SEVERN
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2486

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-19 Lab ID: 2002-08-0630 - 1
Sampled: 08/29/2002 Extracted: 9/3/2002 09:43
Matrix: Soil QC Batch#: 2002/09/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	580	20	mg/Kg	20.00	09/06/2002 07:08	ndp
Motor Oil	4400	1000	mg/Kg	20.00	09/06/2002 07:08	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	20.00	09/06/2002 07:08	sd

Submission #: 2002-08-0630

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
1300 Powell Street

Received: 08/30/2002 16:30

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CA DHS ELAP# 2486

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-20 Lab ID: 2002-08-0630 - 2
Sampled: 08/29/2002 Extracted: 9/3/2002 09:43
Matrix: Soil QC Batch#: 2002/09/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	570	50	mg/Kg	50.00	09/06/2002 06:27	ndp
Motor Oil	4400	2500	mg/Kg	50.00	09/06/2002 06:27	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	50.00	09/06/2002 06:27	sd

Submission #: 2002-08-0630

TEPH w/ Silica Gel Clean-up

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Attn.: Mark Armiola
167 Filbert Street
Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
1300 Powell Street

Received: 08/30/2002 16:30

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-21 Lab ID: 2002-08-0630 - 3
Sampled: 08/29/2002 Extracted: 9/3/2002 09:43
Matrix: Soil QC Batch#: 2002/09/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	290	20	mg/Kg	20.00	09/06/2002 20:47	ndp
Motor Oil	2400	1000	mg/Kg	20.00	09/06/2002 20:47	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	20.00	09/06/2002 20:47	sd

Submission #: 2002-08-0630

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Armiola
167 Filbert Street
Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
1300 Powell Street

Received: 08/30/2002 16:30

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-22 Lab ID: 2002-08-0630 - 4
Sampled: 08/29/2002 Extracted: 9/3/2002 09:43
Matrix: Soil QC Batch#: 2002/09/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	7.8	1.0	mg/Kg	1.00	09/06/2002 06:32	ndp
Motor Oil	ND	50	mg/Kg	1.00	09/06/2002 06:32	
Surrogates(s)						
o-Terphenyl	72.4	60-130	%	1.00	09/06/2002 06:32	

Submission #: 2002-08-0630

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
1300 Powell Street

Received: 08/30/2002 16:30

SEVERN
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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-23 Lab ID: 2002-08-0630 - 5
Sampled: 08/29/2002 Extracted: 9/3/2002 09:43
Matrix: Soil QC Batch#: 2002/09/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/05/2002 21:06	
Motor Oil	ND	50	mg/Kg	1.00	09/05/2002 21:06	
Surrogates(s) o-Terphenyl	71.6	60-130	%	1.00	09/05/2002 21:06	

Submission #: 2002-08-0630

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B
1300 Powell Street

Received: 08/30/2002 16:30

SEVERN
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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-24 Lab ID: 2002-08-0630 - 6
Sampled: 08/29/2002 Extracted: 9/3/2002 09:43
Matrix: Soil QC Batch#: 2002/09/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/05/2002 08:25	
Motor Oil	ND	50	mg/Kg	1.00	09/05/2002 08:25	
Surrogates(s) o-Terphenyl	67.6	60-130	%	1.00	09/05/2002 08:25	

Submission #: 2002-08-0630

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Armiola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B

1300 Powell Street

Received: 08/30/2002 16:30

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-25 Lab ID: 2002-08-0630 - 7
Sampled: 08/29/2002 Extracted: 9/3/2002 09:43
Matrix: Soil QC Batch#: 2002/09/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/06/2002 04:40	
Motor Oil	ND	50	mg/Kg	1.00	09/06/2002 04:40	
Surrogates(s)						
o-Terphenyl	83.9	60-130	%	1.00	09/06/2002 04:40	

Submission #: 2002-08-0630

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Armiola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B

1300 Powell Street

Received: 08/30/2002 16:30

SEVERN
TRENT
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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-26 Lab ID: 2002-08-0630 - 8
Sampled: 08/29/2002 Extracted: 9/6/2002 13:23
Matrix: Soil QC Batch#: 2002/09/06-08.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/07/2002 19:01	ndp
Motor Oil	ND	50	mg/Kg	1.00	09/07/2002 19:01	
Surrogates(s)						
o-Terphenyl	93.7	60-130	%	1.00	09/07/2002 19:01	

Submission #: 2002-08-0630

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9B
1300 Powell Street

Received: 08/30/2002 16:30

SEVERN
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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Method Blank

MB: 2002/09/03-05.10-003

Soil

Test(s): 8015M

QC Batch # 2002/09/03-05.10

Date Extracted: 09/03/2002 09:43

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	09/04/2002 13:28	
Motor Oil	ND	50	mg/Kg	09/04/2002 13:28	
Surrogates(s) o-Terphenyl	74.9	60-130	%	09/04/2002 13:28	

Submission #: 2002-08-0630

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9B
1300 Powell Street

Received: 08/30/2002 16:30

SEVERN
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2498

Batch QC Report

Prep(s): 3550/8015M

Method Blank

MB: 2002/09/06-03.10-001

Soil

Test(s): 8015M

QC Batch # 2002/09/06-03.10

Date Extracted: 09/06/2002 13:23

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	09/08/2002 18:12	
Motor Oil	ND	50	mg/Kg	09/08/2002 18:12	
Surrogates(s) o-Terphenyl	81.2	60-130	%	09/08/2002 18:12	

Submission #: 2002-08-0630

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amlola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9B

1300 Powell Street

Received: 08/30/2002 16:30

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CA DHS ELAP# 2496

Submission #: 2002-08-0630

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/09/03-05.10

LCS 2002/09/03-05.10-004

Extracted: 09/03/2002

Analyzed: 09/04/2002 12:13

LCSD 2002/09/03-05.10-005

Extracted: 09/03/2002

Analyzed: 09/04/2002 12:51

Compound	Conc. mg/Kg		Exp.Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	33.9	34.1	41.5	81.7	82.0	0.4	60-130	25		
Surrogates(s) o-Terphenyl	16.4	16.2	20.0	81.8	81.0		60-130	0		

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/09/06-03.10

LCS 2002/09/06-03.10-002

Extracted: 09/06/2002

Analyzed: 09/07/2002 06:24

LCSD 2002/09/06-03.10-003

Extracted: 09/06/2002

Analyzed: 09/07/2002 07:01

Compound	Conc. mg/Kg		Exp.Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	38.9	40.0	41.7	93.3	95.9	2.7	60-130	25		
Surrogates(s) o-Terphenyl	20.6	22.1	20.0	102.9	110.5		60-130	0		

Submission #: 2002-08-0630

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9B
1300 Powell Street

Received: 08/30/2002 16:30

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www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-08-0630

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M Test(s): 8015M

Matrix Spike (MS / MSD) Soil QC Batch # 2002/09/03-05.10

SV-19 >> MS Lab ID: 2002-08-0630 - 001
MS: 2002/09/03-05.10-001 Extracted: 09/03/2002 Analyzed: 09/06/2002 09:07
Dilution: 1.00
MSD: 2002/09/03-05.10-002 Extracted: 09/03/2002 Analyzed: 09/06/2002 09:47
Dilution: 1.00

Compound	Conc. mg/Kg			Spk.Level mg/Kg	Recovery			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Diesel	400	298	580	41.7	431.7	677.9	44.	60-130	25	mso	mso, rpd
Surrogate(s) o-Terphenyl	16.8	15.2		20.0	84.0	76.1		60-130	0		

Legend and Notes

Result Flag

- mso MS/MSD spike recoveries were out of QC limits due to matrix interference. Precision and Accuracy were verified by LCS/LCSD.
- ndp Hydrocarbon reported does not match the pattern of our Diesel standard
- rpd Analyte RPD was out of QC limits due to sample heterogeneity.
- sd Surrogate recovery not reportable due to required dilution.

CHAIN OF CUSTODY RECORD

2002-08-0630

68495

Project Name: 600 Russell Street				Turnaround Requirements		ANALYSES REQUESTED										
Job No.: 1924-9B				<input checked="" type="checkbox"/> 5 Working Days		TPH as gas/BTEX/NTBE Method: CB015/8021 CB260 TPH as diesel (8015M) Add silica gel column Add Oil Range TRPH (418.1) with silica gel column Halogenated VOCs (former 8010 list) Method: CB021 CB260 CBdd BTEX Organochlorine Pesticides (8081) Metals: As, Pb, Hg Cd17 CAM Fuel Oxygenates (NTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8250 PAHs (8310) PCBs (8082)										
Report To: Mark Amada				<input type="checkbox"/> 48 Hours												
Sampler (print): Veronica Togo				<input type="checkbox"/> 24 Hours												
Sampler (signature): <i>Veronica Togo</i>				<input type="checkbox"/> 2-3 Hours RUSH												
Electronic Deliverable Format Required: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				QC Requirement:												
EDF LOGCODE: <input type="checkbox"/> LAMV <input type="checkbox"/> LAO <input type="checkbox"/> LAF				<input checked="" type="checkbox"/> Level A (standard)												
Global ID #:																
Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.											
SA-19	8/29/02			Soil	1											
SA-20																
SA-21																
SA-22																
SA-23																
SA-24																
SA-25																
SA-26																
SA-27	8/29/02															
Relinquished By: <i>Mark Amada</i> Date: 8/30/02 Time: 12:15 p.m.						Received By: <i>[Signature]</i> Date: 8/29/02 Time: 12:15						PM Initial:				
Relinquished By: <i>[Signature]</i> Date: 8/30/02 Time: 1630						Received By: _____ Date: _____ Time: _____										
Relinquished By: _____ Date: _____ Time: _____						Lab of Record: _____						Temp:				
						Received by Lab: <i>Nounak</i> Date: 8/30/02 Time: 1630										

Submission#: 2002-09-0087

September 09, 2002

**SEVERN
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LABORATORY**

Lowney & Associates Oakland
167 Filbert Street
Oakland, Ca 94607
Attn.: Mark Arniola
Project#: 1424-9C
Project: 1300 Powell Street

STL San Francisco
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CA DHS ELAP# 2496

Submission #: 2002-09-0087

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell Street

Received: 09/05/2002 17:25

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www.chromalab.com

CA DHS ELAP# 2496

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-37	09/04/2002 14:25	Soil	1
SV-38	09/04/2002 14:25	Soil	2
SV-39	09/04/2002 14:30	Soil	3
SV-40	09/04/2002 15:50	Soil	4
SV-41	09/04/2002 15:50	Soil	5
SV-42	09/04/2002 15:55	Soil	6
SV-43	09/04/2002 15:55	Soil	7

Dear Mr. Arniola,


Attached is our report for your samples received on 09/05/2002 17:25
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
10/20/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,
please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

Submission #: 2002-09-0087

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell Street

Received: 09/05/2002 17:25

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-37 Lab ID: 2002-09-0087 - 1
Sampled: 09/04/2002 14:25 Extracted: 9/6/2002 08:41
Matrix: Soil QC Batch#: 2002/09/06-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	1700	100	mg/Kg	100.00	09/08/2002 21:55	ndp
Motor Oil	14000	5000	mg/Kg	100.00	09/08/2002 21:55	
Surrogates(s) o-Terphenyl	NA	60-130	%	100.00	09/08/2002 21:55	sd

Submission #: 2002-09-0087

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
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167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell Street

Received: 09/05/2002 17:25

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-38 Lab ID: 2002-09-0087 - 2
Sampled: 09/04/2002 14:25 Extracted: 9/6/2002 08:41
Matrix: Soil QC Batch#: 2002/09/06-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	3400	1.0	mg/Kg	1.00	09/08/2002 21:55	ndp
Motor Oil	9300	50	mg/Kg	1.00	09/08/2002 21:55	
Surrogates(s) o-Terphenyl	NA	60-130	%	1.00	09/08/2002 21:55	sd

Submission #: 2002-09-0087

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell Street

Received: 09/05/2002 17:25

SEVERN
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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-39 Lab ID: 2002-09-0087 - 3
Sampled: 09/04/2002 14:30 Extracted: 9/6/2002 08:41
Matrix: Soil QC Batch#: 2002/09/06-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	3.8	1.0	mg/Kg	1.00	09/07/2002 10:20	ndp
Motor Oil	ND	50	mg/Kg	1.00	09/07/2002 10:20	
Surrogates(s)						
o-Terphenyl	87.9	60-130	%	1.00	09/07/2002 10:20	

Submission #: 2002-09-0087

TEPH w/ Silica Gel Clean-up

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167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell Street

Received: 09/05/2002 17:25

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-40 Lab ID: 2002-09-0087 - 4
Sampled: 09/04/2002 15:50 Extracted: 9/6/2002 08:41
Matrix: Soil QC Batch#: 2002/09/06-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	36	1.0	mg/Kg	1.00	09/07/2002 09:40	ndp
Motor Oil	120	50	mg/Kg	1.00	09/07/2002 09:40	
Surrogates(s)						
o-Terphenyl	86.8	60-130	%	1.00	09/07/2002 09:40	

Submission #: 2002-09-0087

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
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Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell Street

Received: 09/05/2002 17:25

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CA DHS ELAP# 2496

Prep(s): 355D/8015M Test(s): 8015M
Sample ID: SV-41 Lab ID: 2002-09-0087 - 5
Sampled: 09/04/2002 15:50 Extracted: 9/6/2002 08:41
Matrix: Soil QC Batch#: 2002/09/06-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	56	1.0	mg/Kg	1.00	09/07/2002 21:33	ndp
Motor Oil	450	50	mg/Kg	1.00	09/07/2002 21:33	
Surrogates(s) o-Terphenyl	94.7	60-130	%	1.00	09/07/2002 21:33	

Submission #: 2002-09-0087

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
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Received: 09/05/2002 17:25

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CA DHS ELAP# 2496

Prep(s): 355D/8015M Test(s): 8015M
Sample ID: SV-42 Lab ID: 2002-09-0087 - 6
Sampled: 09/04/2002 15:55 Extracted: 9/6/2002 08:41
Matrix: Soil QC Batch#: 2002/09/06-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	35	1.0	mg/Kg	1.00	09/07/2002 22:10	ndp
Motor Oil	260	50	mg/Kg	1.00	09/07/2002 22:10	
Surrogates(s) o-Terphenyl	98.4	60-130	%	1.00	09/07/2002 22:10	

Submission #: 2002-09-0087

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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Project: 1424-9C

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CA DHS ELAP# 2496

Prep(s): 3550/8015M	Test(s): 8015M
Sample ID: SV-43	Lab ID: 2002-09-0087 - 7
Sampled: 09/04/2002 15:55	Extracted: 9/8/2002 08:41
Matrix: Soil	QC Batch#: 2002/09/06-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/07/2002 20:17	
Motor Oil	ND	50	mg/Kg	1.00	09/07/2002 20:17	
Surrogates(s) o-Terphenyl	83.3	60-130	%	1.00	09/07/2002 20:17	

Submission #: 2002-09-0087

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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167 Filbert Street

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Project: 1424-9C

1300 Powell Street

Received: 09/05/2002 17:25

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M	Test(s): 8015M
Method Blank	Soil
QC Batch # 2002/09/06-01.10	Date Extracted: 09/06/2002 08:41
MB: 2002/09/06-01.10-001	

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	09/07/2002 11:27	
Motor Oil	ND	50	mg/Kg	09/07/2002 11:27	
Surrogates(s) o-Terphenyl	82.7	60-130	%	09/07/2002 11:27	

Submission #: 2002-09-0087

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/09/06-01.10

LCS 2002/09/06-01.10-002

Extracted: 09/06/2002

Analyzed: 09/07/2002 10:11

LCSD 2002/09/06-01.10-003

Extracted: 09/06/2002

Analyzed: 09/07/2002 10:49

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	34.7	34.3	41.7	83.2	82.3	1.1	60-130	25		
Surrogates(s) o-Terphenyl	18.5	18.4	20.0	92.4	91.8		60-130	0		

Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

sd

Surrogate recovery not reportable due to required dilution.

Submission #: 2002-09-0087

Polynuclear Aromatic Hydrocarbons (PNA)

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 09/05/2002 17:25

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CA DHS ELAP# 2496

Submission #: 2002-09-0087

Polynuclear Aromatic Hydrocarbons (PNA)

Lowney & Associates Oakland

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Project: 1424-9C

1300 Powell Street

Received: 09/05/2002 17:25

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Tel: (925) 484-1919

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CA DHS ELAP# 2496

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-39	09/04/2002 14:30	Soil	3
SV-43	09/04/2002 15:55	Soil	7

Prep(s): 3550/8310 Test(s): 8310
 Sample ID: SV-39 Lab ID: 2002-09-0087 - 3
 Sampled: 09/04/2002 14:30 Extracted: 9/6/2002 11:12
 Matrix: Soil QC Batch#: 2002/09/06-01.18

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Naphthalene	ND	15	ug/Kg	1.00	09/06/2002 19:19	
Acenaphthylene	ND	10	ug/Kg	1.00	09/06/2002 19:19	
Acenaphthene	ND	10	ug/Kg	1.00	09/06/2002 19:19	
Fluorene	ND	5.0	ug/Kg	1.00	09/06/2002 19:19	
Phenanthrene	ND	5.0	ug/Kg	1.00	09/06/2002 19:19	
Anthracene	ND	5.0	ug/Kg	1.00	09/06/2002 19:19	
Fluoranthene	ND	5.0	ug/Kg	1.00	09/06/2002 19:19	
Pyrene	ND	5.0	ug/Kg	1.00	09/06/2002 19:19	
Benzo(a)anthracene	ND	5.0	ug/Kg	1.00	09/06/2002 19:19	
Chrysene	ND	5.0	ug/Kg	1.00	09/06/2002 19:19	
Benzo(b)fluoranthene	ND	5.0	ug/Kg	1.00	09/06/2002 19:19	
Benzo(k)fluoranthene	ND	5.0	ug/Kg	1.00	09/06/2002 19:19	
Benzo(a)pyrene	ND	5.0	ug/Kg	1.00	09/06/2002 19:19	
Dibenzo(a,h)anthracene	ND	10	ug/Kg	1.00	09/06/2002 19:19	
Benzo(g,h,i)perylene	ND	10	ug/Kg	1.00	09/06/2002 19:19	
Indeno(1,2,3-cd)pyrene	ND	10	ug/Kg	1.00	09/06/2002 19:19	
Surrogates(s)						
1-Methyl naphthalene	89.1	50-150	%	1.00	09/06/2002 19:19	

Submission #: 2002-09-0087

Polynuclear Aromatic Hydrocarbons (PNA)

Lowney & Associates Oakland
Attn.: Mark Arniola
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CA DHS ELAP# 2496

Submission #: 2002-09-0087

Polynuclear Aromatic Hydrocarbons (PNA)

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CA DHS ELAP# 2496

Prep(s): 3550/8310 Test(s): 8310
Sample ID: SV-43 Lab ID: 2002-09-0087 - 7
Sampled: 09/04/2002 15:55 Extracted: 9/6/2002 11:12
Matrix: Soil QC Batch#: 2002/09/06-01.18

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Naphthalene	ND	15	ug/Kg	1.00	09/06/2002 19:41	
Acenaphthylene	ND	10	ug/Kg	1.00	09/06/2002 19:41	
Acenaphthene	ND	10	ug/Kg	1.00	09/06/2002 19:41	
Fluorene	ND	5.0	ug/Kg	1.00	09/06/2002 19:41	
Phenanthrene	ND	5.0	ug/Kg	1.00	09/06/2002 19:41	
Anthracene	ND	5.0	ug/Kg	1.00	09/06/2002 19:41	
Fluoranthene	ND	5.0	ug/Kg	1.00	09/06/2002 19:41	
Pyrene	ND	5.0	ug/Kg	1.00	09/06/2002 19:41	
Benzo(a)anthracene	ND	5.0	ug/Kg	1.00	09/06/2002 19:41	
Chrysene	ND	5.0	ug/Kg	1.00	09/06/2002 19:41	
Benzo(b)fluoranthene	ND	5.0	ug/Kg	1.00	09/06/2002 19:41	
Benzo(k)fluoranthene	ND	5.0	ug/Kg	1.00	09/06/2002 19:41	
Benzo(a)pyrene	ND	5.0	ug/Kg	1.00	09/06/2002 19:41	
Dibenzo(a,h)anthracene	ND	10	ug/Kg	1.00	09/06/2002 19:41	
Benzo(g,h,i)perylene	ND	10	ug/Kg	1.00	09/06/2002 19:41	
Indeno(1,2,3-cd)pyrene	ND	10	ug/Kg	1.00	09/06/2002 19:41	
Surrogates(s)						
1-Methyl naphthalene	89.6	50-150	%	1.00	09/06/2002 19:41	

Batch QC Report

Prep(s): 3550/8310 Test(s): 8310
Method Blank Soil QC Batch # 2002/09/06-01.18
MB: 2002/09/06-01.18-001 Date Extracted: 09/06/2002 11:12

Compound	Conc.	RL	Unit	Analyzed	Flag
Naphthalene	ND	15.0	ug/Kg	09/06/2002 18:32	
Acenaphthylene	ND	10	ug/Kg	09/06/2002 18:32	
Acenaphthene	ND	10	ug/Kg	09/06/2002 18:32	
Fluorene	ND	5.0	ug/Kg	09/06/2002 18:32	
Phenanthrene	ND	5.0	ug/Kg	09/06/2002 18:32	
Anthracene	ND	5.0	ug/Kg	09/06/2002 18:32	
Fluoranthene	ND	5.0	ug/Kg	09/06/2002 18:32	
Pyrene	ND	5.0	ug/Kg	09/06/2002 18:32	
Benzo(a)anthracene	ND	5.0	ug/Kg	09/06/2002 18:32	
Chrysene	ND	5.0	ug/Kg	09/06/2002 18:32	
Benzo(b)fluoranthene	ND	5.0	ug/Kg	09/06/2002 18:32	
Benzo(k)fluoranthene	ND	5.0	ug/Kg	09/06/2002 18:32	
Benzo(a)pyrene	ND	5.0	ug/Kg	09/06/2002 18:32	
Dibenzo(a,h)anthracene	ND	10.0	ug/Kg	09/06/2002 18:32	
Benzo(g,h,i)perylene	ND	10.0	ug/Kg	09/06/2002 18:32	
Indeno(1,2,3-cd)pyrene	ND	10.0	ug/Kg	09/06/2002 18:32	
Surrogates(s)					
1-Methyl naphthalene	93.7	50-150	%	09/06/2002 18:32	

CHAIN OF CUSTODY RECORD

ANALYSES REQUESTED

68592

Project Name: 1300 Powell Street
Job No.: 1424-9C
Report To: Mark Amiola

Sample (print): Matthew Rasman
Sampler Signature: *[Signature]*

Electronic Backwiper Format Required: YES NO
EDF LOGCODE: LAWV LAO LAF
Global ID #:

Turnaround Requirements
 5 Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH

QC Requirements:
 Level A (standard)

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.	Remarks
SV-37	9/4/02	1425		Soil	1	
SV-38		1425				
SV-39		1430				
SV-40		1550				
SV-41		1550				
SV-42		1555				
SV-43		1555				

Relinquished By: *[Signature]* Date: 9/4/02 Time: 16:15
 Relinquished By: *[Signature]* Date: 9/5/02 Time: 10:30
 Relinquished By: *[Signature]* Date: 9/5/02 Time: 17:25

Received By: *[Signature]* Date: 9/4/02 Time: 16:15
 Received By: *[Signature]* Date: 9/5/02 Time: 17:25
 Lab of Record: *[Signature]* Date: 9/5/02 Time: 17:25

Temp: 4.2°C
 PN Initial:

**SEVERN
TRENT
LABORATORY**

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94568

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-09-0087
Polynuclear Aromatic Hydrocarbons (PNA)

Lowney & Associates Oakland
Attn: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell Street

Received: 09/05/2002 17:25

Batch QC Report

Prep(s): 3550/8310 Test(s): 8310

Laboratory Control Spike Soil QC Batch # 2002/09/06-01.18
 LCS 2002/09/06-01.18-002 Extracted: 09/06/2002 Analyzed: 09/05/2002 18:35
 LCSD 2002/09/06-01.18-003 Extracted: 09/06/2002 Analyzed: 09/09/2002 18:57

Compound	Conc. ug/Kg		Exp.Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Naphthalene	191	192	199	96.0	96.0	0.0	50-150	35		
Phenanthrene	193	194	199	97.0	97.0	0.0	50-150	35		
Pyrene	188	188	199	94.5	94.0	0.5	50-150	35		
Chrysene	218	226	199	109.5	113.0	3.1	50-150	35		
Benzo(a)pyrene	172	175	199	86.4	87.5	1.3	50-150	35		
Surrogates(s) 1-Methyl naphthalene	13.4	13.1	15	89.1	87.2		50-150	0		



STL San Francisco

Sample Receipt Checklist

Submission #: 2002- 09 - 1087

Checklist completed by: (Initials) CR Date: 09/06/02

Courier name: STL San Francisco Client _____

Custody seals intact on shipping container/samples Yes ___ No ___ Not Present

Chain of custody present? Yes No ___

Chain of custody signed when relinquished and received? Yes No ___

Chain of custody agrees with sample labels? Yes No ___

Samples in proper container/bottle? Yes No ___

Sample containers intact? Yes No ___

Sufficient sample volume for indicated test? Yes No ___

All samples received within holding time? Yes No ___

Container/Temp Blank temperature in compliance ($4^{\circ}C \pm 2$)? Temp: 42 °C Yes No ___

Water - VOA vials have zero headspace? No VOA vials submitted Yes ___ No ___

(if bubble is present, refer to approximate bubble size and itemize in comments as S (small - O), M (medium - O) or L (large - O))

Water - pH acceptable upon receipt? Yes No

pH adjusted- Preservative used: HNO₃ HCl H₂SO₄ NaOH ZnOAc

For any item check-listed "No", provided detail of discrepancy in comment section below:

Comments: _____

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (Initials) _____ Date: _____/_____/02

Client contacted: Yes No

Summary of discussion: _____

Corrective Action (per PM/Client): _____

Submission#: 2002-09-0229

September 18, 2002

SEVERN
TRENT
LABORATORY

Lowney & Associates Oakland

167 Filbert Street
Oakland, Ca 94607

Attn.: Mark Arniola

Project#: 1424-9C

Project: 1300 Powell Street

STL San Francisco
1220 Quarry Ln
Pleasanton CA 94566

Tel.: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-09-0229

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street
Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Received: 09/12/2002 15:50

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-45	09/11/2002	Soil	2
SV-46	09/11/2002	Soil	3
SV-48	09/12/2002	Soil	5
SV-49	09/12/2002	Soil	6
SV-50	09/12/2002	Soil	7

Dear Mr. Arniola,

Attached is our report for your samples received on 09/12/2002 15:50


This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 10/27/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

RECEIVED

SEP 26 2002

LOWNEY, OK

Submission #: 2002-09-0229

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 09/12/2002 15:50

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1819

Fax: (925) 484-1096

www.stl-inc.com

www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-09-0229

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 09/12/2002 15:50

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919

Fax: (925) 484-1096

www.stl-inc.com

www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-45 Lab ID: 2002-09-0229 - 2
Sampled: 09/11/2002 Extracted: 9/12/2002 16:55
Matrix: Soil QC Batch#: 2002/09/12-06.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	510	20	mg/Kg	20.00	09/17/2002 04:06	ndp
Motor Oil	3400	1000	mg/Kg	20.00	09/17/2002 04:06	
Surrogates(s)	NA	60-130	%	20.00	09/17/2002 04:06	sd
o-Terphenyl						

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-46 Lab ID: 2002-09-0229 - 3
Sampled: 09/11/2002 Extracted: 9/12/2002 16:55
Matrix: Soil QC Batch#: 2002/09/12-06.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	340	20	mg/Kg	20.00	09/17/2002 03:27	ndp
Motor Oil	2300	1000	mg/Kg	20.00	09/17/2002 03:27	
Surrogates(s)	NA	60-130	%	20.00	09/17/2002 03:27	sd
o-Terphenyl						

Submission #: 2002-09-0229

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 09/12/2002 15:50

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1019
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-48 Lab ID: 2002-09-0229 - 5
Sampled: 09/12/2002 Extracted: 9/12/2002 16:55
Matrix: Soil QC Batch#: 2002/09/12-06.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	700	50	mg/Kg	50.00	09/17/2002 03:25	ndp
Motor Oil	4300	2500	mg/Kg	50.00	09/17/2002 03:25	
Surrogates(s) o-Terphenyl	NA	60-130	%	50.00	09/17/2002 03:25	sd

Submission #: 2002-09-0229

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 09/12/2002 15:50

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-49 Lab ID: 2002-09-0229 - 6
Sampled: 09/12/2002 Extracted: 9/12/2002 16:55
Matrix: Soil QC Batch#: 2002/09/12-06.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/13/2002 20:17	
Motor Oil	ND	50	mg/Kg	1.00	09/13/2002 20:17	
Surrogates(s) o-Terphenyl	62.9	60-130	%	1.00	09/13/2002 20:17	

Submission #: 2002-09-0229

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 09/12/2002 15:50

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919

Fax: (925) 484-1096

www.stl-inc.com

www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M

Test(s): 8015M

Sample ID: SV-50

Lab ID: 2002-09-0229 - 7

Sampled: 09/12/2002

Extracted: 9/12/2002 16:55

Matrix: Soil

QC Batch#: 2002/09/12-06.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	2100	50	mg/Kg	50.00	09/17/2002 04:04	ndp
Motor Oil	2500	2500	mg/Kg	50.00	09/17/2002 04:04	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	50.00	09/17/2002 04:04	sd

Submission #: 2002-09-0229

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 09/12/2002 15:50

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919

Fax: (925) 484-1096

www.stl-inc.com

www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Method Blank

Soil

QC Batch # 2002/09/12-06.10

MB: 2002/09/12-06.10-001

Date Extracted: 09/12/2002 16:55

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	3.20	1	mg/Kg	09/13/2002 11:00	b
Motor Oil	ND	50	mg/Kg	09/13/2002 11:00	
Surrogates(s)					
o-Terphenyl	90.8	60-130	%	09/13/2002 11:00	

Submission #: 2002-09-0229

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 09/12/2002 15:50

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94586

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-09-0229

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 09/12/2002 15:50

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94586

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/09/12-06.10

LCS 2002/09/12-06.10-002

Extracted: 09/12/2002

Analyzed: 09/13/2002 09:40

LCSD 2002/09/12-06.10-003

Extracted: 09/12/2002

Analyzed: 09/13/2002 10:20

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD %	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Diesel	36.6	37.5	41.6	88.0	90.4	2.7	60-130	25		
Surrogates(s) o-Terphenyl	18.3	17.9	20.0	91.6	89.4		60-130	0		

Legend and Notes

Result Flag

b

Analyte was found in the method blank at a concentration greater than the reporting limit.

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

sd

Surrogate recovery not reportable due to required dilution.

Submission #: 2002-09-0229

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell Street

Received: 09/12/2002 15:50

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94568

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-47	09/12/2002	Soil	4

Submission #: 2002-09-0229

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell Street

Received: 09/12/2002 15:50

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94568

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-47 Lab ID: 2002-09-0229 - 4
Sampled: 09/12/2002 Extracted: 9/17/2002 11:10
Matrix: Soil QC Batch#: 2002/09/17-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	24	1.0	mg/Kg	1.00	09/17/2002 21:41	ndp
Motor Oil	ND	50	mg/Kg	1.00	09/17/2002 21:41	
Surrogates(s)						
o-Terphenyl	102.4	60-130	%	1.00	09/17/2002 21:41	

Submission #: 2002-09-0229

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 09/12/2002 15:50

SEVERN
TREN
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1819

Fax: (925) 484-1096

www.stl-inc.com

www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Method Blank

MB: 2002/09/17-02.10-001

Soil:

Test(s): 8015M

QC Batch # 2002/09/17-02.10

Date Extracted: 09/17/2002 11:10

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	09/18/2002 07:10	
Motor Oil	ND	50	mg/Kg	09/18/2002 07:10	
Surrogates(s) o-Terphenyl	88.3	60-130	%	09/18/2002 07:10	

Submission #: 2002-09-0229

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 09/12/2002 15:50

SEVERN
TREN
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1819

Fax: (925) 484-1096

www.stl-inc.com

www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Laboratory Control Spike

LCS 2002/09/17-02.10-002

LCSD 2002/09/17-02.10-003

Soil

Extracted: 09/17/2002

Extracted: 09/17/2002

Test(s): 8015M

QC Batch # 2002/09/17-02.10

Analyzed: 09/18/2002 05:54

Analyzed: 09/18/2002 06:32

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD %	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Diesel	34.8	33.7	41.7	83.5	80.8	3.3	60-130	25		
Surrogates(s) o-Terphenyl	17.9	17.7	20.0	89.5	88.4		60-130	0		

Submission #: 2002-09-0229

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell Street

Received: 09/12/2002 15:50

SEVERN
TREN
LABORATORY
STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925) 484-1818
Fax: (925) 484-1098
www.stl-inc.com
www.chromalab.com
CA DHS ELAP# 2498

Legend and Notes

Result Flag

rdp

Hydrocarbon reported does not match the pattern of our Diesel standard

LOWNEY ASSOCIATES
Environmental/Geotechnical/Engineering Services

CHAIN OF CUSTODY RECORD

Project Name: 1300 Powell Street
Job No.: 1424-9C
Report To: Mark Amiola
Sampler (print): Veronica Tigrao
Sampler (signature): [Signature]
Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LAMV LAO LAF
Global ID #:

Mountain View Office
405 Cyde Ave.
Mountain View 94043
Tel: 650.967.2365
Fax: 650.967.2385

Oakland Office
167 Filbert St
Oakland 94607
Tel: 510.267.1870
Fax: 510.267.1972

Fullerton Office
251 E. Imperial Hwy. #470
Fullerton 92835
Tel: 714.441.3090
Fax: 714.441.3091

San Ramon Office
2230 Camino Ramon
San Ramon 94583
Tel: 925.275.2555
Fax: 925.275.2555

Tumaround Requirements
 Working Days (Reports by Yes, Status)
 48 Hours
 24 Hours
 2-3 Hours RUSH
QC Requirement:
 Level A (standard)

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.	ANALYSES REQUESTED
SA-44	9/11/02			Soil	1	TRPH (418.1) with silica gel column Method: <input type="checkbox"/> 8015/8021 <input type="checkbox"/> 8260 TPH as diesel (8015M) Method: <input type="checkbox"/> 8015/8021 <input type="checkbox"/> 8260 Add silica gel column Add Oil Range TRPH (418.1) with silica gel column Method: <input type="checkbox"/> 8021 <input type="checkbox"/> 8260 <input type="checkbox"/> 8010 list Halogenated VOCs (former 8010 list) Organochlorine Pesticides (8081) Metals: <input type="checkbox"/> As, <input type="checkbox"/> Pb, <input type="checkbox"/> Hg <input type="checkbox"/> Cd <input type="checkbox"/> Cr Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCM, and EDB) by 8260 PAHs (8310) PCBs (8082)
SA-45	9/11/02			Soil	1	
SA-46	9/11/02			Soil	1	
SA-47	9/11/02			Soil	1	
SA-48						
SA-49						
SA-50						
Relinquished By: Mark Amiola Date: 9/12/02 Time: 2:55pm Relinquished By: [Signature] Date: 9/12/02 Time: 4:50 Relinquished By: [Signature] Date: 9/12/02 Time: 5:50						Date: 9/12/02 Time: 4:50pm Date: 9/12/02 Time: 5:50 Date: 9/12/02 Time: 4:50 Date: 9/12/02 Time: 5:50

68730



STL San Francisco

Sample Receipt Checklist

Submission #: 2002- 09 - 0229

Checklist completed by: (Initials) DSH Date: 09/12/02

Courier name: STL San Francisco Client

Custody seals intact on shipping container/samples Yes ___ No ___ Not Present

Chain of custody present? Yes No ___

Chain of custody signed when relinquished and received? Yes No ___

Chain of custody agrees with sample labels? Yes No ___

Samples in proper container/bottle? Yes No ___

Sample containers intact? Yes No ___

Sufficient sample volume for indicated test? Yes No ___

All samples received within holding time? Yes No ___

Container/Temp Blank temperature in compliance (4° C ± 2)? Temp: 4.9 °C Yes No ___

Water - VOA vials have zero headspace? No VOA vials submitted Yes ___ No ___

(if bubble is present, refer to approximate bubble size and itemize in comments as S (small - O), M (medium - O) or L (large - O))

Water - pH acceptable upon receipt? Yes No

pH adjusted- Preservative used: HNO₃ HCl H₂SO₄ NaOH ZnOAc

For any item check-listed "No", provided detail of discrepancy in comment section below:

Comments: _____

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (Initials) _____ Date: ____/____/02

Client contacted: Yes No

Summary of discussion: _____

Corrective Action (per PM/Client): _____

Submission#: 2002-09-0178

September 13, 2002

Lowney & Associates Oakland
167 Filbert Street
Oakland, Ca 94607
Attn.: Mark Arniola
Project#: 1424-9C
Project: 1300 Powell Street

**SEVERN
TRENT
LABORATORY**

STL San Francisco
1220 Quarry Ln
Pleasanton CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1086
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2486

Submission #: 2002-09-0178

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell Street

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Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1086
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2486

Received: 09/03/2002 09:58

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SP-19,20,27,28	08/30/2002	Soil	1
SP-14,16,17,18	08/30/2002	Soil	2
SP-30,32,22,24	08/30/2002	Soil	3

Dear Mr. Arniola,

Attached is our report for your samples received on 09/03/2002 09:58
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
10/18/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,
please call me at (925) 484-1919.
You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

RECEIVED

SEP 19 2002

LOWNEY, OK

Submission #: 2002-09-0178

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell Street

Received: 09/03/2002 09:58

SEVERN
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STL San Francisco
1220 Quarry Lane
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Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-09-0178

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell Street

Received: 09/03/2002 09:58

SEVERN
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LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 5035
5035
Sample ID: SP-19,20,27,28
Sampled: 08/30/2002
Matrix: Soil
Test(s): 8015M
8021B
Lab ID: 2002-09-0178 - 1
Extracted: 9/12/2002 14:28
QC Batch#: 2002/09/12-01.02

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	09/12/2002 14:28	
Benzene	ND	0.0050	mg/Kg	1.00	09/12/2002 14:28	
Toluene	ND	0.0050	mg/Kg	1.00	09/12/2002 14:28	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	09/12/2002 14:28	
Xylene(s)	ND	0.0050	mg/Kg	1.00	09/12/2002 14:28	
Surrogates(s)						
Trifluorotoluene	65.1	53-125	%	1.00	09/12/2002 14:28	
4-Bromofluorobenzene-FID	66.3	58-124	%	1.00	09/12/2002 14:28	

Prep(s): 5035
5035
Sample ID: SP-14,16,17,18
Sampled: 08/30/2002
Matrix: Soil
Test(s): 8015M
8021B
Lab ID: 2002-09-0178 - 2
Extracted: 9/12/2002 11:35
QC Batch#: 2002/09/12-01.02

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	09/12/2002 11:35	
Benzene	ND	0.0050	mg/Kg	1.00	09/12/2002 11:35	
Toluene	ND	0.0050	mg/Kg	1.00	09/12/2002 11:35	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	09/12/2002 11:35	
Xylene(s)	ND	0.0050	mg/Kg	1.00	09/12/2002 11:35	
Surrogates(s)						
Trifluorotoluene	59.4	53-125	%	1.00	09/12/2002 11:35	
4-Bromofluorobenzene-FID	67.9	58-124	%	1.00	09/12/2002 11:35	

Submission #: 2002-09-0178

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell Street

Received: 09/03/2002 09:58

SEVERN
TRENT
LABORATORY

STL San Francisco
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Tel: (825) 484-1919
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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 5035
5035
Sample ID: SP-30,32,22,24
Sampled: 08/30/2002
Matrix: Soil
Test(s): 8015M
8021B
Lab ID: 2002-09-0178 - 3
Extracted: 9/12/2002 12:09
QC Batch#: 2002/09/12-01.02

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	1.00	09/12/2002 12:09	
Benzene	ND	0.0050	mg/Kg	1.00	09/12/2002 12:09	
Toluene	ND	0.0050	mg/Kg	1.00	09/12/2002 12:09	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	09/12/2002 12:09	
Xylene(s)	ND	0.0050	mg/Kg	1.00	09/12/2002 12:09	
Surrogates(s)						
Trifluorotoluene	53.6	53-125	%	1.00	09/12/2002 12:09	
Trifluorotoluene-FID	62.3	53-125	%	1.00	09/12/2002 12:09	

Submission #: 2002-09-0178

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell Street

Received: 09/03/2002 09:58

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5035
Method Blank
MB: 2002/09/12-01.02-004
Test(s): 8015M
Soil
QC Batch # 2002/09/12-01.02
Date Extracted: 09/12/2002 08:43

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	1.0	mg/Kg	09/12/2002 08:43	
Benzene	ND	0.0050	mg/Kg	09/12/2002 08:43	
Toluene	ND	0.0050	mg/Kg	09/12/2002 08:43	
Ethyl benzene	ND	0.0050	mg/Kg	09/12/2002 08:43	
Xylene(s)	ND	0.0050	mg/Kg	09/12/2002 08:43	
Surrogates(s)					
Trifluorotoluene	84.0	53-125	%	09/12/2002 08:43	
4-Bromofluorobenzene-FID	95.7	58-124	%	09/12/2002 08:43	

Submission #: 2002-09-0178

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Amiola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 09/03/2002 09:58

SEVERN
TRENT
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Pleasanton, CA 94566

Tel: (925) 484-1919
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5035

Test(s): 8021B

Laboratory Control Spike

Soil

QC Batch # 2002/09/12-01.02

LCS 2002/09/12-01.02-006

Extracted: 09/12/2002

Analyzed: 09/12/2002 09:17

LCSD 2002/09/12-01.02-006

Extracted: 09/12/2002

Analyzed: 09/12/2002 09:51

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %			Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS	LCSD
Benzene	0.0783	0.0857	0.1000	78.3	85.7	9.0	77-123	35			
Toluene	0.0803	0.0881	0.1000	80.3	88.1	9.3	78-122	35			
Ethyl benzene	0.0799	0.0890	0.1000	79.9	89.0	10.8	70-130	35			
Xylene(s)	0.235	0.260	0.300	78.3	86.7	10.2	75-125	35			
Surrogates(s)											
Trifluorotoluene	439	430	500	87.8	86.0		53-125				

Submission #: 2002-09-0178

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland

Attn.: Mark Amiola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 09/03/2002 09:58

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5035

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/09/12-01.02

LCS 2002/09/12-01.02-007

Extracted: 09/12/2002

Analyzed: 09/12/2002 10:24

LCSD 2002/09/12-01.02-008

Extracted: 09/12/2002

Analyzed: 09/12/2002 10:58

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %			Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS	LCSD
Gasoline	0.478	0.472	0.500	95.6	94.4	1.3	75-125	35			
Surrogates(s)											
4-Bromofluorobenzene-FID	520	520	500	104.0	104.0		58-124				

SEVERN
TRENT
SERVICES

STL ChromaLab

2002-09-0178
ADD ON/CHANGE
ORDER

New Submission No.:

Reference No.: 68679

ORIGINAL SUBMISSION INFORMATION

Client Name: Louney Oak

Project Mgr.: Mark Arnold

Project Name: 1300 Powell Street

Project No.: 1424-9C

PO#:

Date Received: 9-03-02

Submission No.: 2002-09-0024

Name of Caller: Mark Arnold

Call Date:

Add on Due Date: 9-12-02

Comments: Due by 10:00 A.M.

All samples 41 comp.

ANALYSIS REQUEST

Sample ID	Date	Time	Mat rix	Prev Spl. #	TPH (EPA 8215, 8220/8021) <input checked="" type="checkbox"/> Gas <input checked="" type="checkbox"/> BTEX <input type="checkbox"/> MTBE	Purgeable Aromatics BTEX (EPA 8020/8021)	TEPA (EPA 8015M) <input type="checkbox"/> Silica Gel <input type="checkbox"/> Diesel <input type="checkbox"/> Motor Oil <input type="checkbox"/> Other	Full Organics (EPA 8210, 8220, 8230, 8240, 8250) <input type="checkbox"/> Full Organics List <input type="checkbox"/> MTBE <input type="checkbox"/> BTEX	Purgeable Halocarbons (HVOCs) (EPA 8010/8021)	Volatile Organics SCMS (VOCs) (EPA 8260A/8260B)	Semivolatiles GC/MS (EPA 8270)	Oil & Grease <input type="checkbox"/> Petrol (EPA 1004) <input type="checkbox"/> Total	Pesticides (EPA 8081) <input type="checkbox"/> PCBs (EPA 8082)	PMs by <input type="checkbox"/> 8270 <input type="checkbox"/> 8010	GM 17 Metals (EPA 8210/8270/8271)	Metals: <input type="checkbox"/> Lead <input type="checkbox"/> UFT <input type="checkbox"/> RCRA <input type="checkbox"/> Other	<input type="checkbox"/> WET (STLC) <input type="checkbox"/> TCLP	Relevant Chromium: <input type="checkbox"/> pH (24 hr. hold time for H ₂ O)	Spec. Cond. <input type="checkbox"/> Alkalinity <input type="checkbox"/> TDS	Anions: <input type="checkbox"/> Br <input type="checkbox"/> NO ₂ <input type="checkbox"/> NO ₃ <input type="checkbox"/> F <input type="checkbox"/> Cl <input type="checkbox"/> SO ₄ <input type="checkbox"/> NO ₃	NUMBER OF CONTAINERS	
SP- 19, 20, 27, 28	9-3-02	AM	S		X																	4
SP- 14, 16, 17, 18	↓	↓	↓		X																	4
SP- 30, 32, 23, 24	↓	↓	↓		X																	4

RUSH

Submission#: 2002-09-0410

September 27, 2002

Lowney & Associates Oakland

167 Filbert Street
Oakland, Ca 94607

Attn.: Mark Arniola

Project#: 1424-9C
Project: 1300 Powell Street

**SEVERN
TRENT
LABORATORY**

STL San Francisco
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Pleasanton CA 94566

Tel.: (925) 484-1919
Fax: (925) 484-1096
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www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-09-0410

Gas/BTEX Compounds (High Level)

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell Street

**SEVERN
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1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Received: 09/12/2002

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-45,46,48,50	09/11/2002	Soil	1

Dear Mr. Arniola,

Attached is our report for your samples received on 09/12/2002 00:00
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
10/27/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,
please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

Submission #: 2002-09-0410

Gas/BTEX Compounds (High Level)

Lowney & Associates Oakland
Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell Street

Received: 09/12/2002

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CA DHS ELAP# 2496

Submission #: 2002-09-0410

Gas/BTEX Compounds (High Level)

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167 Filbert Street
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Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell Street

Received: 09/12/2002

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1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 5030 Test(s): 8021B
5030 8015M
Sample ID: SV-45,46,48,50 Lab ID: 2002-09-0410 - 1
Sampled: 09/11/2002 Extracted: 9/25/2002 11:00
Matrix: Soil QC Batch#: 2002/09/25-05.03

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	160	50	mg/Kg	5.00	09/26/2002 14:50	g
Benzene	ND	3.1	mg/Kg	5.00	09/26/2002 14:50	
Toluene	ND	3.1	mg/Kg	5.00	09/26/2002 14:50	
Ethyl benzene	ND	3.1	mg/Kg	5.00	09/26/2002 14:50	
Xylene(s)	ND	3.1	mg/Kg	5.00	09/26/2002 14:50	
Surrogates(s)						
4-Bromofluorobenzene	109.9	58-124	%	1.00	09/26/2002 14:50	
Trifluorotoluene-FID	181.6	53-125	%	1.00	09/26/2002 14:50	sh

Batch QC Report
Prep(s): 5030 Test(s): 8021B
Method Blank Soil QC Batch # 2002/09/25-05.03
MB: 2002/09/25-05.03-001 Date Extracted: 09/25/2002 11:00

Compound	Conc.	RL	Unit	Analyzed	Flag
Benzene	ND	0.62	mg/Kg	09/26/2002 05:31	
Toluene	ND	0.62	mg/Kg	09/26/2002 05:31	
Ethyl benzene	ND	0.62	mg/Kg	09/26/2002 05:31	
Xylene(s)	ND	0.62	mg/Kg	09/26/2002 05:31	
Surrogates(s)					
Trifluorotoluene	116.4	53-125	%	09/26/2002 05:31	

Submission #: 2002-09-0410

Gas/BTEX Compounds (High Level)

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell Street

Received: 09/12/2002

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1819
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5030 Test(s): 8015M
Method Blank Soil QC Batch # 2002/09/25-05.03
MB: 2002/09/25-05.03-004 Date Extracted: 09/25/2002 22:56

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	10	mg/Kg	09/26/2002 22:56	
Surrogates(s)					
4-Bromofluorobenzene-FID	77.8	58-124	%	09/26/2002 22:56	

Submission #: 2002-09-0410

Gas/BTEX Compounds (High Level)

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell Street

Received: 09/12/2002

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1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5030 Test(s): 8021B
Laboratory Control Spike Soil QC Batch # 2002/09/25-05.03

LCS 2002/09/25-05.03-002 Extracted: 09/25/2002 Analyzed: 09/26/2002 06:02
LCSD 2002/09/25-05.03-003 Extracted: 09/25/2002 Analyzed: 09/26/2002 06:33

Compound	Conc.		Exp.Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Benzene	0.144	0.141	0.125	115.2	112.8	2.1	77-123	35		
Toluene	0.147	0.145	0.125	117.6	116.0	1.4	78-122	35		
Ethyl benzene	0.150	0.148	0.125	120.0	118.4	1.3	70-130	35		
Xylene(s)	0.449	0.437	0.375	119.7	116.5	2.7	75-125	35		
Surrogates(s)										
Trifluorotoluene	597	548	500	119.4	109.6		53-125	0		

Submission #: 2002-09-0410

Gas/BTEX Compounds (High Level)

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CA DHS ELAP# 2496

Submission #: 2002-09-0410

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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 5030

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/09/25-05.03

LCS 2002/09/25-05.03-005

Extracted: 09/25/2002

Analyzed: 09/26/2002 23:27

LCSD 2002/09/25-05.03-006

Extracted: 09/25/2002

Analyzed: 09/26/2002 23:58

Compound	Conc. mg/Kg		Exp.Conc.	Recovery		RPD	Crl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec	RPD	LCS
Gasoline	0.657	0.690	0.625	105.1	110.4	4.9	75-125	35		
Surrogate(s) 4-Bromofluorobenzene-FID	93.5	94.5	100	93.5	94.5		58-124	0		

Legend and Notes

Result Flag

g

Hydrocarbon reported in the gasoline range does not match our gasoline standard.

sh

Surrogate recovery was higher than QC limit due to matrix interference.



STL ChromaLab

2002-09-0410

ADD ON/CHANGE ORDER

New Submission No.:

Reference No.: 68919

ORIGINAL SUBMISSION INFORMATION

Client Name: Lenny Oak

Project Mgr.: Mark Arnoldy

Project Name: 1300 Powell Street

Project No.: 1424-9C

PO#:

Date Received: 9-12-02

Submission No.: 2002-09-022a

Name of Caller: Mark Arnoldy

Call Date:

Add on Due Date: 9-24-02

Comments: 4.1 Camp 3 day TAT

Not Hydrocarbon Range

ANALYSIS REQUEST

Sample ID	Date	Time	Metric	Prev. Sp. #	TPH (EPA 816, 820/821) <input checked="" type="checkbox"/> TPH (EPA 816) <input type="checkbox"/> TPH (EPA 820/821)	Petroleum Aromatics BTEX (EPA 812/8121)	TEPH (EPA 801/814) <input type="checkbox"/> Silica Gel <input type="checkbox"/> Diesel <input type="checkbox"/> Motor Oil <input type="checkbox"/> Other	Full Organics (826/81) <input type="checkbox"/> DCA, EEB <input type="checkbox"/> Full Organics List <input type="checkbox"/> MTBE <input type="checkbox"/> BTEX	Phenols, Microtox (MOC6) (EPA 810/821)	Volatiles Organics GC/MS (VOCs) (EPA 8260A/8260B)	Semivolatiles GC/MS (EPA 8271)	Oil & Grease <input type="checkbox"/> Petrol (EPA 1594) <input type="checkbox"/> Total	Pesticides (EPA 8061) <input type="checkbox"/> PCBs (EPA 8082)	PMs by <input type="checkbox"/> 8270 <input type="checkbox"/> 8510	CAM 17 Metals (EPA 8107/8107/817)	Metals: <input type="checkbox"/> Lead <input type="checkbox"/> UPT <input type="checkbox"/> PCBs <input type="checkbox"/> Other	WET (STLC) <input type="checkbox"/> TOLP	Heavy Metal Chromium <input type="checkbox"/> pH (24 hr. hold time for H ₂ O)	Spec. Cond. <input type="checkbox"/> Alkalinity <input type="checkbox"/> TDS	Adiana: <input type="checkbox"/> B <input type="checkbox"/> NO ₃ <input type="checkbox"/> PO ₄ <input type="checkbox"/> Cl <input type="checkbox"/> SO ₄ <input type="checkbox"/> NO ₂	NUMBER OF CONTAINERS	
SU45	9-11-02	NA	S	002	<input checked="" type="checkbox"/>																	
SU46				003	<input checked="" type="checkbox"/>																	
SU-48				005	<input checked="" type="checkbox"/>																	
SU-50				007	<input checked="" type="checkbox"/>																	

RUSH

Camp 4.1

Submission#: 2002-09-0599

October 01, 2002

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167 Filbert Street
Oakland, Ca 94607
Attn.: Mark Arniola
Project#: 1424-9C
Project: 1300 Powell Street

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www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-09-0599

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Received: 09/25/2002 18:35

Samples Reported

Dear Mr. Arniola,

Attached is our report for your samples received on 09/25/2002 18:35
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
11/09/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,
please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,

Vincent Vancil
Project Manager

Sample Name	Date Sampled	Matrix	Lab #
SP-41	09/24/2002	Soil	1
SP-42	09/24/2002	Soil	2
SP-43	09/24/2002	Soil	3
SP-44	09/24/2002	Soil	4
SP-45	09/24/2002	Soil	5
SP-46	09/24/2002	Soil	6
SP-47	09/24/2002	Soil	7
SP-48	09/24/2002	Soil	8
SP-49	09/24/2002	Soil	9
SP-50	09/24/2002	Soil	10
SP-51	09/24/2002	Soil	11
SP-52	09/24/2002	Soil	12
SP-53	09/24/2002	Soil	13
SP-54	09/24/2002	Soil	14
SP-55	09/24/2002	Soil	15
SP-56	09/24/2002	Soil	16
SP-57	09/24/2002	Soil	17
SP-58	09/24/2002	Soil	18
SP-59	09/24/2002	Soil	19
SP-60	09/24/2002	Soil	20
SP-61	09/24/2002	Soil	21
SP-62	09/24/2002	Soil	22
SV-51@8	09/24/2002	Soil	23
SV-52@10	09/24/2002	Soil	24
SP-63	09/25/2002	Soil	25
SP-64	09/25/2002	Soil	26
SP-65	09/25/2002	Soil	27
SP-66	09/25/2002	Soil	28
SP-67	09/25/2002	Soil	29
SP-68	09/25/2002	Soil	30
SP-69	09/25/2002	Soil	31
SP-70	09/25/2002	Soil	32
SP-71	09/25/2002	Soil	33
SP-72	09/25/2002	Soil	34

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-41 Lab ID: 2002-09-0599 - 1
Sampled: 09/24/2002 Extracted: 9/26/2002 08:55
Matrix: Soil QC Batch#: 2002/09/26-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	120	5.0	mg/Kg	5.00	09/30/2002 10:12	ndp
Motor Oil	640	250	mg/Kg	5.00	09/30/2002 10:12	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	5.00	09/30/2002 10:12	sd

Submission #: 2002-09-0599

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-42 Lab ID: 2002-09-0599 - 2
Sampled: 09/24/2002 Extracted: 9/26/2002 08:55
Matrix: Soil QC Batch#: 2002/09/26-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	190	5.0	mg/Kg	5.00	09/30/2002 08:42	ndp
Motor Oil	980	250	mg/Kg	5.00	09/30/2002 08:42	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	5.00	09/30/2002 08:42	sd

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-43 Lab ID: 2002-09-0599 - 3
Sampled: 09/24/2002 Extracted: 9/26/2002 08:55
Matrix: Soil QC Batch#: 2002/09/26-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	13	1.0	mg/Kg	1.00	09/30/2002 09:19	ndp
Motor Oil	110	50	mg/Kg	1.00	09/30/2002 09:19	
Surrogates(s) o-Terphenyl	93.9	60-130	%	1.00	09/30/2002 09:19	

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-44 Lab ID: 2002-09-0599 - 4
Sampled: 09/24/2002 Extracted: 9/26/2002 08:55
Matrix: Soil QC Batch#: 2002/09/26-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	390	10	mg/Kg	10.00	09/30/2002 08:12	ndp
Motor Oil	1600	500	mg/Kg	10.00	09/30/2002 08:12	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	09/30/2002 08:12	sd

Submission #: 2002-09-0599

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CA DHS ELAP# 2486

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-45 Lab ID: 2002-09-0599 - 5
Sampled: 09/24/2002 Extracted: 9/26/2002 08:55
Matrix: Soil QC Batch#: 2002/09/26-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	140	2.0	mg/Kg	2.00	09/30/2002 08:42	ndp
Motor Oil	440	100	mg/Kg	2.00	09/30/2002 08:42	
Surrogates(s)						
o-Terphenyl	72.3	60-130	%	2.00	09/30/2002 08:42	

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CA DHS ELAP# 2486

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-46 Lab ID: 2002-09-0599 - 6
Sampled: 09/24/2002 Extracted: 9/26/2002 08:55
Matrix: Soil QC Batch#: 2002/09/26-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	62	5.0	mg/Kg	5.00	09/30/2002 16:45	ndp
Motor Oil	480	250	mg/Kg	5.00	09/30/2002 16:45	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	5.00	09/30/2002 16:45	sd

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-47 Lab ID: 2002-09-0599 - 7
Sampled: 09/24/2002 Extracted: 9/26/2002 08:55
Matrix: Soil QC Batch#: 2002/09/26-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/27/2002 05:08	
Motor Oil	ND	50	mg/Kg	1.00	09/27/2002 05:08	
Surrogates(s) o-Terphenyl	69.7	60-130	%	1.00	09/27/2002 05:08	

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-48 Lab ID: 2002-09-0599 - 8
Sampled: 09/24/2002 Extracted: 9/26/2002 08:55
Matrix: Soil QC Batch#: 2002/09/26-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	240	10	mg/Kg	10.00	09/30/2002 07:32	ndp
Motor Oil	1300	500	mg/Kg	10.00	09/30/2002 07:32	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	09/30/2002 07:32	sd

Submission #: 2002-09-0599

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Project: 1424-9C
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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-49 Lab ID: 2002-09-0599 - 9
Sampled: 09/24/2002 Extracted: 9/26/2002 08:55
Matrix: Soil QC Batch#: 2002/09/26-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	110	10	mg/Kg	10.00	09/30/2002 18:02	ndp
Motor Oil	1200	500	mg/Kg	10.00	09/30/2002 18:02	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	09/30/2002 18:02	sd

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-50 Lab ID: 2002-09-0599 - 10
Sampled: 09/24/2002 Extracted: 9/26/2002 08:55
Matrix: Soil QC Batch#: 2002/09/26-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	1400	50	mg/Kg	50.00	09/30/2002 08:05	ndp
Motor Oil	4200	2500	mg/Kg	50.00	09/30/2002 08:05	
Surrogates(s) o-Terphenyl	NA	60-130	%	50.00	09/30/2002 08:05	sd

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-51 Lab ID: 2002-09-0599 - 11
Sampled: 09/24/2002 Extracted: 9/26/2002 08:55
Matrix: Soil QC Batch#: 2002/09/26-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	240	10	mg/Kg	10.00	09/30/2002 17:24	ndp
Motor Oil	1200	500	mg/Kg	10.00	09/30/2002 17:24	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	09/30/2002 17:24	sd

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-52 Lab ID: 2002-09-0599 - 12
Sampled: 09/24/2002 Extracted: 9/26/2002 08:55
Matrix: Soil QC Batch#: 2002/09/26-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	490	10	mg/Kg	10.00	09/30/2002 09:32	ndp
Motor Oil	1800	500	mg/Kg	10.00	09/30/2002 09:32	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	09/30/2002 09:32	sd

Submission #: 2002-09-0599

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	SP-53	Lab ID:	2002-09-0599 - 13
Sampled:	09/24/2002	Extracted:	9/26/2002 08:55
Matrix:	Soil	QC Batch#:	2002/09/26-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	250	10	mg/Kg	10.00	09/27/2002 18:06	ndp
Motor Oil	1100	500	mg/Kg	10.00	09/27/2002 18:06	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	09/27/2002 18:06	sd

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	SP-54	Lab ID:	2002-09-0599 - 14
Sampled:	09/24/2002	Extracted:	9/26/2002 08:55
Matrix:	Soil	QC Batch#:	2002/09/26-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	1400	50	mg/Kg	50.00	09/27/2002 19:21	ndp
Motor Oil	3100	2500	mg/Kg	50.00	09/27/2002 19:21	
Surrogates(s) o-Terphenyl	NA	60-130	%	50.00	09/27/2002 19:21	sd

Submission #: 2002-09-0599

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CA DHS ELAP# 2486

Prep(s): 3550/8015M	Test(s): 8015M
Sample ID: SP-55	Lab ID: 2002-09-0599 - 15
Sampled: 09/24/2002	Extracted: 9/26/2002 08:55
Matrix: Soil	QC Batch#: 2002/09/26-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	9.7	1.0	mg/Kg	1.00	09/27/2002 07:00	ndp
Motor Oil	ND	50	mg/Kg	1.00	09/27/2002 07:00	
Surrogates(s) o-Terphenyl	80.6	60-130	%	1.00	09/27/2002 07:00	

Submission #: 2002-09-0599

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CA DHS ELAP# 2486

Prep(s): 3550/8015M	Test(s): 8015M
Sample ID: SP-56	Lab ID: 2002-09-0599 - 16
Sampled: 09/24/2002	Extracted: 9/26/2002 12:32
Matrix: Soil	QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	450	10	mg/Kg	10.00	09/30/2002 08:52	ndp
Motor Oil	1500	500	mg/Kg	10.00	09/30/2002 08:52	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	09/30/2002 08:52	sd

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-57 Lab ID: 2002-09-0599 - 17
Sampled: 09/24/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	840	20	mg/Kg	20.00	09/30/2002 08:31	ndp
Motor Oil	2800	1000	mg/Kg	20.00	09/30/2002 08:31	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	20.00	09/30/2002 08:31	sd

Submission #: 2002-09-0599

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-58 Lab ID: 2002-09-0599 - 18
Sampled: 09/24/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	4.3	1.0	mg/Kg	1.00	09/27/2002 05:48	ndp
Motor Oil	ND	50	mg/Kg	1.00	09/27/2002 05:46	
Surrogates(s)						
o-Terphenyl	81.9	60-130	%	1.00	09/27/2002 05:46	sd

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-59 Lab ID: 2002-09-0599 - 19
Sampled: 09/24/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	100	1.0	mg/Kg	1.00	09/27/2002 07:38	ndp
Motor Oil	360	50	mg/Kg	1.00	09/27/2002 07:38	
Surrogates(s)						
o-Terphenyl	78.4	60-130	%	1.00	09/27/2002 07:38	

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-60 Lab ID: 2002-09-0599 - 20
Sampled: 09/24/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	3.1	1.0	mg/Kg	1.00	09/27/2002 06:23	ndp
Motor Oil	ND	50	mg/Kg	1.00	09/27/2002 06:23	
Surrogates(s)						
o-Terphenyl	78.4	60-130	%	1.00	09/27/2002 06:23	

Submission #: 2002-09-0599

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CA DHS ELAP# 2486

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-61 Lab ID: 2002-09-0599 - 21
Sampled: 09/24/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	810	20	mg/Kg	20.00	10/01/2002 10:28	ndp
Motor Oil	2700	1000	mg/Kg	20.00	10/01/2002 10:28	
Surrogates(s) o-Terphenyl	NA	60-130	%	20.00	10/01/2002 10:28	sd

Submission #: 2002-09-0599

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CA DHS ELAP# 2486

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-62 Lab ID: 2002-09-0599 - 22
Sampled: 09/24/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	76	1.0	mg/Kg	1.00	09/27/2002 07:12	ndp
Motor Oil	260	50	mg/Kg	1.00	09/27/2002 07:12	
Surrogates(s) o-Terphenyl	68.5	60-130	%	1.00	09/27/2002 07:12	

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-51@8 Lab ID: 2002-09-0599 - 23
Sampled: 09/24/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	4.4	1.0	mg/Kg	1.00	09/27/2002 05:12	ndp
Motor Oil	ND	50	mg/Kg	1.00	09/27/2002 05:12	
Surrogates(s) o-Terphenyl	75.9	60-130	%	1.00	09/27/2002 05:12	

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-52@10 Lab ID: 2002-09-0599 - 24
Sampled: 09/24/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/27/2002 04:32	
Motor Oil	ND	50	mg/Kg	1.00	09/27/2002 04:32	
Surrogates(s) o-Terphenyl	75.0	60-130	%	1.00	09/27/2002 04:32	

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-63 Lab ID: 2002-09-0599 - 25
Sampled: 09/25/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	23	1.0	mg/Kg	1.00	09/27/2002 03:52	ndp
Motor Oil	210	50	mg/Kg	1.00	09/27/2002 03:52	
Surrogates(s) o-Terphenyl	79.2	60-130	%	1.00	09/27/2002 03:52	

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-64 Lab ID: 2002-09-0599 - 26
Sampled: 09/25/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	130	2.0	mg/Kg	2.00	09/30/2002 08:04	ndp
Motor Oil	470	100	mg/Kg	2.00	09/30/2002 08:04	
Surrogates(s) o-Terphenyl	72.7	60-130	%	2.00	09/30/2002 08:04	

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-65 Lab ID: 2002-09-0599 - 27
Sampled: 09/25/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	400	10	mg/Kg	10.00	09/30/2002 10:52	ndp
Motor Oil	1500	500	mg/Kg	10.00	09/30/2002 10:52	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	10.00	09/30/2002 10:52	sd

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-66 Lab ID: 2002-09-0599 - 28
Sampled: 09/25/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	19	1.0	mg/Kg	1.00	09/27/2002 07:52	ndp
Motor Oil	82	50	mg/Kg	1.00	09/27/2002 07:52	
Surrogates(s)						
o-Terphenyl	80.2	60-130	%	1.00	09/27/2002 07:52	

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-67 Lab ID: 2002-09-0599 - 29
Sampled: 09/25/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/27/2002 06:32	
Motor Oil	ND	50	mg/Kg	1.00	09/27/2002 06:32	
Surrogates(s) o-Terphenyl	77.6	60-130	%	1.00	09/27/2002 06:32	

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-68 Lab ID: 2002-09-0599 - 30
Sampled: 09/25/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	550	20	mg/Kg	20.00	09/30/2002 09:47	ndp
Motor Oil	2100	1000	mg/Kg	20.00	09/30/2002 09:47	
Surrogates(s) o-Terphenyl	NA	60-130	%	20.00	09/30/2002 09:47	sd

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	SP-69	Lab ID:	2002-09-0599 - 31
Sampled:	09/25/2002	Extracted:	9/26/2002 12:32
Matrix:	Soil	QC Batch#:	2002/09/26-05:10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	140	1.0	mg/Kg	1.00	09/27/2002 07:38	ndp
Motor Oil	440	50	mg/Kg	1.00	09/27/2002 07:38	
Surrogates(s) o-Terphenyl	72.1	60-130	%	1.00	09/27/2002 07:38	

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	SP-70	Lab ID:	2002-09-0599 - 32
Sampled:	09/25/2002	Extracted:	9/26/2002 12:32
Matrix:	Soil	QC Batch#:	2002/09/26-05:10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/27/2002 05:52	
Motor Oil	ND	50	mg/Kg	1.00	09/27/2002 05:52	
Surrogates(s) o-Terphenyl	76.0	60-130	%	1.00	09/27/2002 05:52	

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-71 Lab ID: 2002-09-0599 - 33
Sampled: 09/25/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	3.2	1.0	mg/Kg	1.00	09/27/2002 04:31	ndp
Motor Oil	ND	50	mg/Kg	1.00	09/27/2002 04:31	
Surrogates(s)						
o-Terphenyl	75.6	60-130	%	1.00	09/27/2002 04:31	

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-72 Lab ID: 2002-09-0599 - 34
Sampled: 09/25/2002 Extracted: 9/26/2002 12:32
Matrix: Soil QC Batch#: 2002/09/26-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	09/27/2002 03:53	
Motor Oil	ND	50	mg/Kg	1.00	09/27/2002 03:53	
Surrogates(s)						
o-Terphenyl	71.4	60-130	%	1.00	09/27/2002 03:53	

Submission #: 2002-09-0599

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M
Method Blank
MB: 2002/09/26-04.10-001

Soil

Test(s): 8015M
QC Batch # 2002/09/26-04.10
Date Extracted: 09/26/2002 08:55

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	09/27/2002 03:12	
Motor Oil	ND	50	mg/Kg	09/27/2002 03:12	
Surrogates(s) o-Terphenyl	80.4	60-130	%	09/27/2002 03:12	

Submission #: 2002-09-0599

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Batch QC Report

Prep(s): 3550/8015M
Method Blank
MB: 2002/09/26-05.10-001

Soil

Test(s): 8015M
QC Batch # 2002/09/26-05.10
Date Extracted: 09/26/2002 12:32

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	09/27/2002 03:15	
Motor Oil	ND	50	mg/Kg	09/27/2002 03:15	
Surrogates(s) o-Terphenyl	76.7	60-130	%	09/27/2002 03:15	

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Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/09/26-04.10

LCS 2002/09/26-04.10-002

Extracted: 09/26/2002

Analyzed: 09/27/2002 01:51

LCSD 2002/09/26-04.10-003

Extracted: 09/26/2002

Analyzed: 09/27/2002 02:31

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	40.4	39.9	41.7	96.9	95.7	1.2	60-130	25		
Surrogates(s) o-Terphenyl	19.7	19.9	20.0	98.7	99.5		60-130	0		

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CA DHS ELAP# 2486

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/09/26-05.10

LCS 2002/09/26-05.10-002

Extracted: 09/26/2002

Analyzed: 09/27/2002 01:59

LCSD 2002/09/26-05.10-003

Extracted: 09/26/2002

Analyzed: 09/27/2002 02:37

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	38.3	38.9	41.7	91.8	93.3	1.6	60-130	25		
Surrogates(s) o-Terphenyl	17.5	17.9	20.0	87.7	89.3		60-130	0		

Submission #: 2002-09-0599

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell Street

Received: 09/25/2002 18:35

SEVERN
TRENT
LABORATORY
STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94666
Tel: (925) 484-1819
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com
CA DHS ELAP# 2496

Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

sd

Surrogate recovery not reportable due to required dilution.

LOWNEY ASSOCIATES
Environmental/Geotechnical/Engineering Services

CHAIN OF CUSTODY RECORD

Project Name: 1300 Powell Street
Job No.: 1424-9C
Report To: Mark Amiola
Sampler (print): Veronica Tinoco
Sampler (signature): [Signature]
Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LWV LAO LAF
Global ID #:

Mountain View Office
405 Clyde Ave.
Mountain View 94043
Tel: (415) 967-7333
Fax: (415) 967-7333

Oakland Office
167 Filbert St.
Oakland 94607
Tel: (510) 267-1970
Fax: (510) 267-1972

Fullerton Office
251 E. Imperial Hwy. #470
Fullerton 92835
Tel: (714) 441-3090
Fax: (714) 441-3091

San Ramon Office
2258 Camino Ramon
San Ramon 94583
Tel: 925.275.2555
Fax: 925.275.2555

Turnaround Requirements
 5 Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH

QC Requirements:
 Level A (standard)

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.
SR-41	9/25/02			Soil	1
SR-42					
SR-43					
SR-44					
SR-45					
SR-46					
SR-47					
SR-48					
SR-49					
SR-50					
SR-51					
SR-52					

Relinquished By: Mark Amiola Date: 9/25/02 Time: 14:25
Relinquished By: [Signature] Date: 9/25/02 Time: 18:35
Relinquished By: [Signature] Date: [] Time: []

ANALYSES REQUESTED	Remarks
TPH as gas/BTEX/MTBE Method: <input type="checkbox"/> 8015/8021 <input type="checkbox"/> 8260	
TPH as diesel (8015M) <input checked="" type="checkbox"/> Add silica gel column <input checked="" type="checkbox"/> Add Oil Range	
TRPH (418.1) with silica gel column	
Halogenated VOCs (former 8010 list) Method: <input type="checkbox"/> 8021 <input type="checkbox"/> 8260 <input type="checkbox"/> BTEX	
Organochlorine Pesticides (8081)	
Metals: <input type="checkbox"/> As, <input type="checkbox"/> Pb, <input type="checkbox"/> Hg <input type="checkbox"/> D17 CAM	
Fuel Oxygenates (MTBE, ETBE, TAME, DPE, TBA, 1,2-DCA, and EDB) by 8260	
PAHs (8310)	
PCBs (8082)	

RUSH

Received By: [Signature] Date: 9/25/02 Time: 14:25
Received By: [Signature] Date: 9/25/02 Time: 18:35
Lab of Record: STL-6F
Received by Lab: [] Date: [] Time: []
PM Initial: []
Temp: 40°C

7153

2002-09-0599

CHAIN OF CUSTODY RECORD

Project Name: <u>300 Powell Street</u>				Turnaround Requirements		ANALYSES REQUESTED <u>69104</u>						
Job No.: <u>K24-9C</u>				<input checked="" type="checkbox"/> 5 Working Days		TPH as gas/BTEX/MTBE Method: <input type="checkbox"/> 8015/8021 <input type="checkbox"/> 8260 TPH as diesel (8015M) <input checked="" type="checkbox"/> Add silica gel column <input checked="" type="checkbox"/> Add Oil Range TRPH (418.1) with silica gel column Halogenated VOCs (former 8010 list) Method: <input type="checkbox"/> 8021 <input type="checkbox"/> 8260 <input type="checkbox"/> Add BTEX Organochlorine Pesticides (8081) Metals: <input type="checkbox"/> As, Pb, Hg <input type="checkbox"/> 17 CAM Fuel Oxygenates (MTBE, ETBE, TAME, DIFE, TBA, 1,2-DCA, and EDB) by 8260 PAHs (8310) PCBs (8082)						
Report To: <u>Mark Arriola</u>				<input type="checkbox"/> 48 Hours								
Sampler (print): <u>Veronica Tolo</u>				<input type="checkbox"/> 24 Hours								
Sampler (signature): <u>[Signature]</u>				<input type="checkbox"/> 2-3 Hours RUSH								
Electronic Deliverable Format Required: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				QC Requirement: <input checked="" type="checkbox"/> Level A (standard)								
EDF LOGCODE: <input type="checkbox"/> LAMV <input type="checkbox"/> LAO <input type="checkbox"/> LAF				Global ID #:								
Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.	RUSH						
SR-53	9/24/02		Soil		1							
SR-54												
SR-55												
SR-56												
SR-57												
SR-58												
SR-59												
SR-60												
SR-61												
SR-62												
SR-51 @ 8												
SR-52 @ 10												
Relinquished By: <u>Mark Arriola</u> Date: <u>9/25/02</u> Time: <u>14:25</u>				Received By: <u>[Signature]</u> Date: <u>9/25/02</u> Time: <u>19:25</u>		PM Initial:						
Relinquished By: <u>[Signature]</u> Date: <u>9/25/02</u> Time: <u>18:35</u>				Received By: <u>[Signature]</u> Date: <u>9/25/02</u> Time: <u>18:35</u>		Temp:						
Relinquished By: _____ Date: _____ Time: _____				Lab of Record: <u>STL-SF</u>		Received by Lab: _____ Date: _____ Time: _____						

92053

2002-09-0599

CHAIN OF CUSTODY RECORD

Project Name: <u>300 Powell Street</u>				Turnaround Requirements		ANALYSES REQUESTED <u>69104</u>						
Job No.: <u>K24-9C</u>				<input checked="" type="checkbox"/> 5 Working Days		TPH as gas/BTEX/MTBE Method: <input type="checkbox"/> 8015/8021 <input type="checkbox"/> 8260 TPH as diesel (8015M) <input checked="" type="checkbox"/> Add silica gel column <input checked="" type="checkbox"/> Add Oil Range TRPH (418.1) with silica gel column Halogenated VOCs (former 8010 list) Method: <input type="checkbox"/> 8021 <input type="checkbox"/> 8260 <input type="checkbox"/> Add BTEX Organochlorine Pesticides (8081) Metals: <input type="checkbox"/> As, Pb, Hg <input type="checkbox"/> 17 CAM Fuel Oxygenates (MTBE, ETBE, TAME, DIFE, TBA, 1,2-DCA, and EDB) by 8260 PAHs (8310) PCBs (8082)						
Report To: <u>Mark Arriola</u>				<input type="checkbox"/> 48 Hours								
Sampler (print): <u>Veronica Tolo</u>				<input type="checkbox"/> 24 Hours								
Sampler (signature): <u>[Signature]</u>				<input type="checkbox"/> 2-3 Hours RUSH								
Electronic Deliverable Format Required: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				QC Requirement: <input checked="" type="checkbox"/> Level A (standard)								
EDF LOGCODE: <input type="checkbox"/> LAMV <input type="checkbox"/> LAO <input type="checkbox"/> LAF				Global ID #:								
Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.	RUSH						
SR-63	9/25/02		Soil		1							
SR-64												
SR-65												
SR-66												
SR-67												
SR-68												
SR-69												
SR-70												
SR-71												
SR-72												
Relinquished By: <u>Mark Arriola</u> Date: <u>9/25/02</u> Time: <u>14:25</u>				Received By: <u>[Signature]</u> Date: <u>9/25/02</u> Time: <u>19:25</u>								PM Initial:
Relinquished By: <u>[Signature]</u> Date: <u>9/25/02</u> Time: <u>18:35</u>				Received By: <u>[Signature]</u> Date: <u>9/25/02</u> Time: <u>18:35</u>		Temp:						
Relinquished By: _____ Date: _____ Time: _____				Lab of Record: <u>STL-SF</u>		Received by Lab: _____ Date: _____ Time: _____						

0752

Submission#: 2002-10-0076

October 04, 2002

SEVERN
TRENT
LABORATORY

Lowney & Associates Oakland
167 Filbert Street
Oakland, Ca 94607
Attn.: Mark Amiola
Project#: 1424-9C
Project: 1300 Powell Street

STL San Francisco
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www.chromalab.com

CA DHS ELAP#2496

Submission #: 2002-10-0076

TEPH w/ Silica Gel Clean-up

SEVERN
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Pleasanton, CA 94566

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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Received: 10/03/2002 14:15

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
EB-13 4.5-6	10/02/2002	Soil	2
EB-14 6.5-7	10/02/2002	Soil	7
EB-15 5.5-6	10/02/2002	Soil	10
EB-16 6-6.5	10/02/2002	Soil	13
EB-17 6-6.5	10/02/2002	Soil	16
EB-20 9.5-10	10/02/2002	Soil	28
EB-21 9-9.5	10/02/2002	Soil	32
EB-22 10.5-11	10/02/2002	Soil	37
EB-23 9.5-10	10/02/2002	Soil	42
EB-24 9.5-10	10/02/2002	Soil	47
EB-25 9-9.5	10/02/2002	Soil	51

Dear Mr. Amiola,

Attached is our report for your samples received on 10/03/2002 14:15
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
11/17/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,
please call me at (925) 484-1919.
You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

Submission #: 2002-10-0076

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell Street

Received: 10/03/2002 14:15

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: EB-13 4.5-5 Lab ID: 2002-10-0076 - 2
Sampled: 10/02/2002 Extracted: 10/3/2002 09:54
Matrix: Soil QC Batch#: 2002/10/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	10/04/2002 06:19	
Motor Oil	ND	50	mg/Kg	1.00	10/04/2002 06:19	
Surrogates(s) o-Terphenyl	81.5	60-130	%	1.00	10/04/2002 06:19	

Submission #: 2002-10-0076

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
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Project: 1424-9C
1300 Powell Street

Received: 10/03/2002 14:15

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: EB-14 6.5-7 Lab ID: 2002-10-0076 - 7
Sampled: 10/02/2002 Extracted: 10/3/2002 09:54
Matrix: Soil QC Batch#: 2002/10/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	18	1.0	mg/Kg	1.00	10/04/2002 06:57	ndp
Motor Oil	ND	50	mg/Kg	1.00	10/04/2002 06:57	
Surrogates(s) o-Terphenyl	96.3	60-130	%	1.00	10/04/2002 06:57	

Submission #: 2002-10-0076
TEPH w/ Silica Gel Clean-up

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1300 Powell Street

Received: 10/03/2002 14:15

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: EB-15 6.5-8 Lab ID: 2002-10-0076 - 10
Sampled: 10/02/2002 Extracted: 10/3/2002 09:54
Matrix: Soil QC Batch#: 2002/10/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	1.4	1.0	mg/Kg	1.00	10/04/2002 07:34	ndp
Motor Oil	ND	50	mg/Kg	1.00	10/04/2002 07:34	
Surrogates(s) o-Terphenyl	76.1	60-130	%	1.00	10/04/2002 07:34	

Submission #: 2002-10-0076
TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Amiola
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Oakland, Ca 94607
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Project: 1424-9C
1300 Powell Street

Received: 10/03/2002 14:15

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: EB-16 6-6.5 Lab ID: 2002-10-0076 - 13
Sampled: 10/02/2002 Extracted: 10/3/2002 09:54
Matrix: Soil QC Batch#: 2002/10/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	4.1	1.0	mg/Kg	1.00	10/04/2002 08:11	ndp
Motor Oil	ND	50	mg/Kg	1.00	10/04/2002 08:11	
Surrogates(s) o-Terphenyl	81.8	60-130	%	1.00	10/04/2002 08:11	

Submission #: 2002-10-0076

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola

167 Filbert Street

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Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 10/03/2002 14:15

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: EB-17 6-6;5 Lab ID: 2002-10-0076 - 16
Sampled: 10/02/2002 Extracted: 10/3/2002 09:54
Matrix: Soil QC Batch#: 2002/10/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	10/04/2002 08:48	
Motor Oil	ND	50	mg/Kg	1.00	10/04/2002 08:48	
Surrogates(s)						
o-Terphenyl	85.8	60-130	%	1.00	10/04/2002 08:48	

Submission #: 2002-10-0076

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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Project: 1424-9C

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: EB-20 9.5-10 Lab ID: 2002-10-0076 - 28
Sampled: 10/02/2002 Extracted: 10/3/2002 09:54
Matrix: Soil QC Batch#: 2002/10/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	1700	25	mg/Kg	25.00	10/04/2002 10:03	ndp
Motor Oil	ND	1300	mg/Kg	25.00	10/04/2002 10:03	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	25.00	10/04/2002 10:03	sd

Submission #: 2002-10-0076
TEPH w/ Silica Gel Clean-up

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1300 Powell Street

Received: 10/03/2002 14:15

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: EB-21 9-9.5 Lab ID: 2002-10-0076 - 32
Sampled: 10/02/2002 Extracted: 10/3/2002 09:54
Matrix: Soil QC Batch#: 2002/10/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	750	10	mg/Kg	10.00	10/04/2002 09:26	ndp
Motor Oil	1200	500	mg/Kg	10.00	10/04/2002 09:26	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	10/04/2002 09:26	sd

Submission #: 2002-10-0076
TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
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167 Filbert Street
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Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell Street

Received: 10/03/2002 14:15

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: EB-22 10.5-11 Lab ID: 2002-10-0076 - 37
Sampled: 10/02/2002 Extracted: 10/3/2002 09:54
Matrix: Soil QC Batch#: 2002/10/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	190	1.0	mg/Kg	1.00	10/04/2002 08:24	ndp
Motor Oil	180	50	mg/Kg	1.00	10/04/2002 08:24	
Surrogates(s) o-Terphenyl	93.1	60-130	%	1.00	10/04/2002 08:24	

Submission #: 2002-10-0076

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell Street

Received: 10/03/2002 14:15

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CA DHS ELAP# 2496

Submission #: 2002-10-0076

TEPH w/ Silica Gel Clean-up

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Project: 1424-9C
1300 Powell Street

Received: 10/03/2002 14:15

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CA DHS ELAP# 2496

Prep(s): 3550/8015M	Test(s): 8015M
Sample ID: EB-23 9.5-10	Lab ID: 2002-10-0076 - 42
Sampled: 10/02/2002	Extracted: 10/3/2002 09:54
Matrix: Soil	QC Batch#: 2002/10/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	10/04/2002 09:02	
Motor Oil	ND	50	mg/Kg	1.00	10/04/2002 09:02	
Surrogates(s)						
o-Terphenyl	78.3	60-130	%	1.00	10/04/2002 09:02	

Prep(s): 3550/8015M	Test(s): 8015M
Sample ID: EB-24 9.5-10	Lab ID: 2002-10-0076 - 47
Sampled: 10/02/2002	Extracted: 10/3/2002 09:54
Matrix: Soil	QC Batch#: 2002/10/03-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	1500	25	mg/Kg	25.00	10/04/2002 10:03	ndp
Motor Oil	1300	1300	mg/Kg	25.00	10/04/2002 10:03	
Surrogates(s)						
o-Terphenyl	NA	60-130	%	25.00	10/04/2002 10:03	sd

Submission #: 2002-10-0076
TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Amiola
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Received: 10/03/2002 14:15

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www.chromalab.com

CA DHS ELAP# 2498

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: EB-25 9-9.5 Lab ID: 2002-10-0076 - 51
Sampled: 10/02/2002 Extracted: 10/3/2002 09:54
Matrix: Soil QC Batch#: 2002/10/03-05:10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	1.2	1.0	mg/Kg	1.00	10/04/2002 07:46	ndp
Motor Oil	ND	50	mg/Kg	1.00	10/04/2002 07:46	
Surrogates(s) o-Terphenyl	83.6	60-130	%	1.00	10/04/2002 07:46	

Submission #: 2002-10-0076
TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell Street

Received: 10/03/2002 14:15

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Pleasanton, CA 94586

Tel: (925) 484-1819
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2498

Batch QC Report

Prep(s): 3550/8015M Test(s): 8015M
Method: Blank Soil QC Batch # 2002/10/03-05:10
MB: 2002/10/03-05:10-001 Date Extracted: 10/03/2002 09:54

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	10/04/2002 07:34	
Motor Oil	ND	50	mg/Kg	10/04/2002 07:34	
Surrogates(s) o-Terphenyl	78.7	60-130	%	10/04/2002 07:34	

Submission #: 2002-10-0076

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 10/03/2002 14:15

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94568

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-10-0076

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1870 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell Street

Received: 10/03/2002 14:15

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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/10/03-05.10

LCS 2002/10/03-05.10-002

Extracted: 10/03/2002

Analyzed: 10/04/2002 06:19

LCSD 2002/10/03-05.10-003

Extracted: 10/03/2002

Analyzed: 10/04/2002 06:57

Compound	Conc. mg/kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	39.4	38.5	41.7	94.5	92.3	2.4	60-130	25		
Surrogates(s) o-Terphenyl	18.0	17.5	20.0	90.0	88.1		60-130	0		

Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

sd

Surrogate recovery not reportable due to required dilution.

CHAIN OF CUSTODY RECORD

2002-10-0096

69297

Project Name: 1300 Powell Street
Job No.: 1424-9C
Report To: Mark Arniola
Sampler (print): Charles Mettler
Sampler (signature): *Chl Mettler*

Turnaround Requirements:
 5 Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH

ANALYSES REQUESTED:
 TPH as gas/BTEX/MTBE
Method: C8015/8021 C8260
 TPH as diesel (8015M)
 Field silica gel column
 Field Oil Range
TRPH (418.1) with silica gel column
Halogenated VOCs (former 8010 list)
Method: C8021 C8260 Field BTEX
Organochlorine Pesticides (8081)
Metals: Cd, As, Pb, Hg D17 CAM
Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260
PAHs (8310)
PCBs (8082)

Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LAMV LAO LAF
Global ID #:

QC Requirement:
 Level A (standard)

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.						
EB-13 4-4 1/2	10/2/02			Soil	1						Hold
EB-13 4 1/2-5											Hold
EB-13 6-6 1/2											Hold
EB-13 7 1/2-8											Hold
EB-14 3-3 1/2											Remarks
EB-14 5-5 1/2											↓
EB-14 6 1/2-7											↓
EB-14 7 1/2-8											Hold
EB-15 2 1/2-3											↓
EB-15 5 1/2-6											↓
EB-15 7-7 1/2											Hold
EB-16 3-3 1/2											↓
Relinquished By: <i>Chl Mettler</i>	Date: 10-3-02	Time: 8:00	Received By: <i>Mark Arniola</i>		Date: 10/3/02	Time: 8:00	PM Initial:				
Relinquished By: <i>Mark Arniola</i>	Date: 10/3/02	Time: 1:30	Received By: <i>M. S. P.</i>		Date: 10-4	Time: 1:30	Temp:		6.0 C		
Relinquished By:	Date:	Time:	Lab of Record:		Received by Lab: <i>Norwalk</i>		Date: 10-3-02	Time: 14:15			

CHAIN OF CUSTODY RECORD

2002-10-0096

69297

Project Name: 1300 Powell Street
Job No.: 1424-9C
Report To: Mark Arniola
Sampler (print): Charles Mettler
Sampler (signature): *Chl Mettler*

Turnaround Requirements:
 5 Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH

ANALYSES REQUESTED:
 TPH as gas/BTEX/MTBE
Method: C8015/8021 C8260
 TPH as diesel (8015M)
 Field silica gel column
 Field Oil Range
TRPH (418.1) with silica gel column
Halogenated VOCs (former 8010 list)
Method: C8021 C8260 Field BTEX
Organochlorine Pesticides (8081)
Metals: Cd, As, Pb, Hg D17 CAM
Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260
PAHs (8310)
PCBs (8082)

Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LAMV LAO LAF
Global ID #:

QC Requirement:
 Level A (standard)

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.						
EB-16 6-6 1/2	10/2/02			Soil	1						Hold
EB-16 7-7 1/2											↓
EB-17 3 1/2-4											↓
EB-17 6-6 1/2											↓
EB-17 7-7 1/2											Hold
EB-18 2-2 1/2											↓
EB-18 6 1/2-7											↓
EB-18 7 1/2-8											↓
EB-19 3 1/2-4											↓
EB-19 6-6 1/2											↓
EB-19 7-7 1/2											↓
EB-19 9 1/2-10											↓
Relinquished By: <i>Chl Mettler</i>	Date: 10-3-02	Time: 8:00	Received By: <i>Mark Arniola</i>		Date: 10/3/02	Time: 8:00	PM Initial:				
Relinquished By: <i>Mark Arniola</i>	Date: 10/3/02	Time: 1:30	Received By: <i>M. S. P.</i>		Date: 10-4	Time: 1:30	Temp:		6.0 C		
Relinquished By:	Date:	Time:	Lab of Record:		Received by Lab: <i>Norwalk</i>		Date: 10-3	Time: 14:15			

LOWNEY ASSOCIATES

Environmental/Geotechnical/Engineering Services

Mountain View Office
405 Clyde Ave.
Mountain View 94043
Tel: 650.967.2365
Fax: 650.967.2365Oakland Office
167 Filbert St.
Oakland 94607
Tel: 510.267.1970
Fax: 510.267.1972Fullerton Office
251 E. Imperial Hwy. #470
Fullerton 92835
Tel: 714.441.3090
Fax: 714.441.3091San Ramon Office
2258 Camino Ramon
San Ramon 94583
Tel: 925.275.2555
Fax: 925.275.2555**CHAIN OF CUSTODY RECORD**

Project Name: 1300 Powell Street
Job No.: 1424-9C
Report To: Mark Arniola
Sampler (print): Charles Mettler
Sampler (signature): *Ch. Mettler*
Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LAMV LAO LAF
Global ID #:

Turnaround Requirements
 5 Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH

QC Requirement:
 Level A (standard)

ANALYSES REQUESTED								
TPH as gas/BTEX/MTBE Method: EB01S/EB021	TPH as diesel (8015N) Add silica gel column	TPRH (418.1) with silica gel column	Halogenated VOCs (former 8010 list) Method: EB021 EB260 Eadd BTEX	Organochlorine Pesticides (8081)	Metals: CAs, Pb, Hg <input type="checkbox"/> I7 CAM	Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260	PAHs (8310)	PCBs (8082)
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.
EB-20 3 1/2-4	10/2/02			Soil	1
EB-20 6-6 1/2					
EB-20 7-7 1/2					
EB-20 9 1/2-10					
EB-21 3 1/2-4					
EB-21 6-6 1/2					
EB-21 7-7 1/2					
EB-21 9-9 1/2					
EB-21 11-11 1/2					
EB-22 3 1/2-4					
EB-22 5 1/2-6					
EB-22 7-7 1/2					

Relinquished By: *Ch. Mettler* Date: 10-3-02 Time: 8:00
Relinquished By: *Mark Arniola* Date: 10/3/02 Time: 1:30
Relinquished By: _____ Date: _____ Time: _____
Received By: *Mark Arniola* Date: 10/3/02 Time: 8:00
Received By: *M. Arniola* Date: 10-4 Time: 1:30
Received By: _____ Date: _____ Time: _____
Lab of Record: _____
Received by Lab: *NOUNAK* Date: 10-03 Time: 14:15

RUSH**LOWNEY ASSOCIATES**

Environmental/Geotechnical/Engineering Services

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405 Clyde Ave.
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Tel: 650.967.2365
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167 Filbert St.
Oakland 94607
Tel: 510.267.1970
Fax: 510.267.1972Fullerton Office
251 E. Imperial Hwy. #470
Fullerton 92835
Tel: 714.441.3090
Fax: 714.441.3091San Ramon Office
2258 Camino Ramon
San Ramon 94583
Tel: 925.275.2555
Fax: 925.275.2555**CHAIN OF CUSTODY RECORD**

Project Name: 1300 Powell Street
Job No.: 1424-9C
Report To: Mark Arniola
Sampler (print): Charles Mettler
Sampler (signature): *Ch. Mettler*
Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LAMV LAO LAF
Global ID #:

Turnaround Requirements
 5 Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH

QC Requirement:
 Level A (standard)

ANALYSES REQUESTED								
TPH as gas/BTEX/MTBE Method: EB01S/EB021	TPH as diesel (8015N) Add silica gel column	TPRH (418.1) with silica gel column	Halogenated VOCs (former 8010 list) Method: EB021 EB260 Eadd BTEX	Organochlorine Pesticides (8081)	Metals: CAs, Pb, Hg <input type="checkbox"/> I7 CAM	Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260	PAHs (8310)	PCBs (8082)
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.
EB-22 10 1/2-11	10/2/02			Soil	1
EB-22 11 1/2-12					
EB-23 3 1/2-4					
EB-23 5 1/2-6					
EB-23 7-7 1/2					
EB-23 9 1/2-10					
EB-23 10 1/2-11					
EB-24 3 1/2-4					
EB-24 5 1/2-6					
EB-24 7-7 1/2					
EB-24 9 1/2-10					
EB-24 11-11 1/2					

Relinquished By: *Ch. Mettler* Date: 10-3-02 Time: 8:00
Relinquished By: *Mark Arniola* Date: 10/3/02 Time: 1:30
Relinquished By: _____ Date: _____ Time: _____
Received By: *Mark Arniola* Date: 10/3/02 Time: 8:00
Received By: *M. Arniola* Date: 10-24 Time: 1:30
Received By: _____ Date: _____ Time: _____
Lab of Record: _____
Received by Lab: *NOUNAK* Date: 10-03 Time: 14:15

RUSH

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Fullerton Office
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Tel: 714.441.3090
Fax: 714.441.3091

San Ramon Office
2258 Camino Ramon
San Ramon 94583
Tel: 925.275.2555
Fax: 925.275.2555

Project Name: 1300 Powell Street
Job No.: 1424-9C
Report To: Mark Anniola
Sampler (print): Charles Mettler
Sampler (signature): CL Mettler
Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LAMV LAO LAF
Global ID #: _____

- Turnaround Requirements
- 5 Working Days
 - 48 Hours
 - 24 Hours
 - 2-3 Hours RUSH
- QC Requirements
 Level A (standard)

ANALYSES REQUESTED

Method	TPH as diesel (8015M) add silica gel column head off range	TRPH (418.1) with silica gel column	Halogenated VOCs (former 8010 list) Method: 0821 08260 add BTEX	Organochlorine Pesticides (8081) Metals: As, Pb, Hg 017 CAM	Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260	PAHs (8310) PCBs (8082)
TPH as gas/BTEX/MTBE Method: 08015/8021 08260	X					

RUSH

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.	Remarks
EB-25 4 1/2-5	10/2/02			Soil	1	Soil
EB-25 7-7 1/2				↓	↓	↓
EB-25 9-9 1/2				↓	↓	↓
EB-25 10-10 1/2				↓	↓	↓

Relinquished By: John Mettler Date: 10-3-02 Time: 8:00 Received By: Mark Daniels Date: 10/3/02 Time: 8:00
 Relinquished By: Mark Daniels Date: 10/3/02 Time: 1:30 Received By: MP Date: 10-4 Time: 1:00
 Relinquished By: _____ Date: _____ Time: _____ Lab of Record: _____ Received by Lab: Nounak Date: 10-3 Time: 1:45

Sample Receipt Checklist

Submission #: 2002- 10 . 0076

Checklist completed by: (initials) DSH Date: 10/03/02

Courier name: STL San Francisco Client World Courier

Custody seals intact on shipping container/samples

Chain of custody present?

Chain of custody signed when relinquished and received?

Chain of custody agrees with sample labels?

Samples in proper container/bottle?

Sample containers intact?

Sufficient sample volume for indicated test?

All samples received within holding time?

Container/Temp Blank temperature in compliance (4° C ± 2)?

Water - VOA vials have zero headspace?

Yes No Not Present

Yes No

Yes No

Yes No

Yes No

Yes No

Yes No

Temp: 6.0 °C Yes No

No VOA vials submitted Yes No

(if bubble is present, refer to approximate bubble size and itemize in comments as S (small ~O), M (medium - O) or L (large ~ O))

Water - pH acceptable upon receipt? Yes No

pH adjusted - Preservative used: HNO₃ HCl H₂SO₄ NaOH ZnOAc

For any item check-listed "No", provided detail of discrepancy in comment section below:

Comments: _____

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (initials) _____ Date: _____/_____/02

Client contacted: Yes No

Summary of discussion: _____

Corrective Action (per PM/Client): _____



STL San Francisco

Page 5 of 5

Submission#: 2002-10-0097

October 08, 2002

SEVERN
TRENT
LABORATORY

Lowney & Associates Oakland

167 Filbert Street
Oakland, Ca 94607

Attn.: Mark Arniola

Project#: 1424-9C

Project: Powell St.

STL San Francisco
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Tel.: (925) 484-1919
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-10-0087

TEPH w/ Silica Gel Clean-up

SEVERN
TRENT
LABORATORY

Lowney & Associates Oakland

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167 Filbert Street
Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell St.

STL San Francisco
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Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Received: 10/04/2002 10:05

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
ST-1 7.5'	10/03/2002	Soil	3
ST-2 5.5'	10/03/2002	Soil	7
ST-3 7.5'	10/03/2002	Soil	9
ST-4 7.5'	10/03/2002	Soil	12
ST-5W 7.5'	10/03/2002	Soil	17
ST-5S 7.5'	10/03/2002	Soil	18
ST-6 7.5'	10/03/2002	Soil	21
ST-7E 6.5'	10/03/2002	Soil	23
ST-7N 7.5'	10/03/2002	Soil	25
ST-8 4.5'	10/03/2002	Soil	29
ST-8 6.5'	10/03/2002	Soil	30

Dear Mr. Arniola,

Attached is our report for your samples received on 10/04/2002 10:05

This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 11/18/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,

Vincent Vancil
Project Manager

Submission #: 2002-10-0097

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell St.

Received: 10/04/2002 10:05

SEVERN
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1220 Quarry Lane
Pleasanton, CA 94566

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Fax: (925) 484-1086
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: ST-1 7.5 Lab ID: 2002-10-0097 - 3
Sampled: 10/03/2002 Extracted: 10/4/2002 08:26
Matrix: Soil QC Batch#: 2002/10/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	170	10	mg/Kg	10.00	10/04/2002 20:31	ndp
Motor Oil	1200	500	mg/Kg	10.00	10/04/2002 20:31	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	10/04/2002 20:31	sd

Submission #: 2002-10-0097

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell St.

Received: 10/04/2002 10:05

SEVERN
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Pleasanton, CA 94566

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: ST-2 5.5 Lab ID: 2002-10-0097 - 7
Sampled: 10/03/2002 Extracted: 10/4/2002 08:26
Matrix: Soil QC Batch#: 2002/10/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	10/04/2002 21:16	
Motor Oil	ND	50	mg/Kg	1.00	10/04/2002 21:16	
Surrogates(s) o-Terphenyl	81.9	60-130	%	1.00	10/04/2002 21:16	

Submission #: 2002-10-0097

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell St.

Received: 10/04/2002 10:05

SEVERN
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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: ST-3 7.5 Lab ID: 2002-10-0097 - 9
Sampled: 10/03/2002 Extracted: 10/4/2002 08:26
Matrix: Soil QC Batch#: 2002/10/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	470	5.0	mg/Kg	5.00	10/07/2002 11:06	ndp
Motor Oil	380	250	mg/Kg	5.00	10/07/2002 11:06	
Surrogates(s) o-Terphenyl	NA	60-130	%	5.00	10/07/2002 11:06	sd

Submission #: 2002-10-0097

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell St.

Received: 10/04/2002 10:05

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: ST-4 7.5 Lab ID: 2002-10-0097 - 12
Sampled: 10/03/2002 Extracted: 10/4/2002 08:26
Matrix: Soil QC Batch#: 2002/10/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	10/04/2002 21:53	
Motor Oil	ND	50	mg/Kg	1.00	10/04/2002 21:53	
Surrogates(s) o-Terphenyl	72.1	80-130	%	1.00	10/04/2002 21:53	

Submission #: 2002-10-0097

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell St.

Received: 10/04/2002 10:05

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Tel: (925) 484-1919
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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: ST-5W 7.5 Lab ID: 2002-10-0097 - 17
Sampled: 10/03/2002 Extracted: 10/4/2002 08:26
Matrix: Soil QC Batch#: 2002/10/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	10/04/2002 22:30	
Motor Oil	ND	50	mg/Kg	1.00	10/04/2002 22:30	
Surrogates(s) o-Terphenyl	71.9	60-130	%	1.00	10/04/2002 22:30	

Submission #: 2002-10-0097

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell St.

Received: 10/04/2002 10:05

SEVERN
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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: ST-5S 7.5 Lab ID: 2002-10-0097 - 18
Sampled: 10/03/2002 Extracted: 10/4/2002 08:26
Matrix: Soil QC Batch#: 2002/10/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	59	1.0	mg/Kg	1.00	10/04/2002 21:16	ndp
Motor Oil	ND	50	mg/Kg	1.00	10/04/2002 21:16	
Surrogates(s) o-Terphenyl	67.5	60-130	%	1.00	10/04/2002 21:16	

Submission #: 2002-10-0097
TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
Powell St.

Received: 10/04/2002 10:05

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1098
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: ST-6 7.5 Lab ID: 2002-10-0097 - 21
Sampled: 10/03/2002 Extracted: 10/4/2002 08:26
Matrix: Soil QC Batch#: 2002/10/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	580	10	mg/Kg	10.00	10/04/2002 21:51	ndp
Motor Oil	1300	500	mg/Kg	10.00	10/04/2002 21:51	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	10/04/2002 21:51	sd

Submission #: 2002-10-0097
TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
Powell St.

Received: 10/04/2002 10:05

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Tel: (925) 484-1919
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: ST-7E 6.5 Lab ID: 2002-10-0097 - 23
Sampled: 10/03/2002 Extracted: 10/4/2002 08:26
Matrix: Soil QC Batch#: 2002/10/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	500	10	mg/Kg	10.00	10/04/2002 22:31	ndp
Motor Oil	2100	500	mg/Kg	10.00	10/04/2002 22:31	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	10/04/2002 22:31	sd

Submission #: 2002-10-0097

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
Powell St.

Received: 10/04/2002 10:05

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LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94586

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: ST-7N 7.5' Lab ID: 2002-10-0097 - 25
Sampled: 10/03/2002 Extracted: 10/4/2002 08:26
Matrix: Soil QC Batch#: 2002/10/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	15	1.0	mg/Kg	1.00	10/04/2002 22:30	ndp
Motor Oil	100	50	mg/Kg	1.00	10/04/2002 22:30	
Surrogates(s)						
o-Terphenyl	84.4	60-130	%	1.00	10/04/2002 22:30	

Submission #: 2002-10-0097

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
Powell St.

Received: 10/04/2002 10:05

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: ST-8 4.5' Lab ID: 2002-10-0097 - 29
Sampled: 10/03/2002 Extracted: 10/4/2002 08:26
Matrix: Soil QC Batch#: 2002/10/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	1.2	1.0	mg/Kg	1.00	10/04/2002 21:53	ndp
Motor Oil	ND	50	mg/Kg	1.00	10/04/2002 21:53	
Surrogates(s)						
o-Terphenyl	87.1	60-130	%	1.00	10/04/2002 21:53	

Submission #: 2002-10-0097

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1872

Project: 1424-9C
Powell St.

Received: 10/04/2002 10:05

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Tel: (925) 484-1919
Fax: (925) 484-1096
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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: ST-8 6.5 Lab ID: 2002-10-0097 - 30
Sampled: 10/03/2002 Extracted: 10/4/2002 08:26
Matrix: Soil QC Batch#: 2002/10/04-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	10/04/2002 20:39	
Motor Oil	ND	50	mg/Kg	1.00	10/04/2002 20:39	
Surrogates(s)						
o-Terphenyl	68.8	60-130	%	1.00	10/04/2002 20:39	

Submission #: 2002-10-0097

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1872

Project: 1424-9C
Powell St.

Received: 10/04/2002 10:05

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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M Test(s): 8015M
Method Blank Soil QC Batch # 2002/10/04-02.10
MB: 2002/10/04-02.10-001 Date Extracted: 10/04/2002 08:26

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	10/04/2002 17:32	
Motor Oil	ND	50	mg/Kg	10/04/2002 17:32	
Surrogates(s)					
o-Terphenyl	72.6	60-130	%	10/04/2002 17:32	

Submission #: 2002-10-0097

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell St.

Received: 10/04/2002 10:05

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CA DHS ELAP# 2498

Submission #: 2002-10-0097

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell St.

Received: 10/04/2002 10:05

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Tel: (925) 484-1919
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www.chromalab.com

CA DHS ELAP# 2498

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/10/04-02.10

LCS 2002/10/04-02.10-002

Extracted: 10/04/2002

Analyzed: 10/04/2002 16:17

LCSD 2002/10/04-02.10-003

Extracted: 10/04/2002

Analyzed: 10/04/2002 16:54

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctr. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Diesel	37.4	36.7	41.8	89.9	88.6	1.5	60-130	25		
Surrogates(s) o-Terphenyl	16.8	16.4	20.0	84.1	82.0		60-130	0		

Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

sd

Surrogate recovery not reportable due to required dilution.

CHAIN OF CUSTODY RECORD

2002-10-0097 69333

Project Name: Powell Str.
Job No.: 1424-9C
Report To: Mark Arniola
Sampler (print): Charles Mettler
Sampler (signature): C.D. Mettler
Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LAMV LAO LAF
Global ID #: _____

Turnaround Requirements
Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH

ANALYSES REQUESTED

RUSH

TPH as gas/BTEX/MTBE Method: 8015/8021 80260
TPH as diesel (8015M) Method: 8015/8021 80260 Add silica gel column Add Oil Range
TRPH (418.1) with silica gel column
Halogenated VOCs (former 8010 list) Method: 8021 80260 Add BTEX
Organochlorine Pesticides (8081)
Metals: As, Pb, Hg 17 CAM
Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260
PAHs (8310)
PCBs (8082)

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.
13 ST-5N 4 1/2'	10-3-02			Soil	1
14 ST-5N 7 1/2'					
15 ST-5E 4 1/2'					
16 ST-5E 7 1/2'					
17* ST-5W 7 1/2'					
18* ST-5 7 1/2'					
19 ST-5 9'					
20 ST-6 4 1/2'					
21* ST-6 7 1/2'					
22 ST-6 9'					
23* ST-7E 6 1/2'					
24 ST-7N 9'					

Relinquished By: C.D. Mettler Date: 10-4-02 Time: 9:15
Relinquished By: _____ Date: 10-4-02 Time: 10:05
Relinquished By: _____ Date: _____ Time: _____
Received By: _____ Date: 10-4-02 Time: 09:15
Received By: _____ Date: _____ Time: _____
Lab of Record: _____
Received by Lab: NOUNAK Date: 10-4-02 Time: 10:55

CHAIN OF CUSTODY RECORD

2002-10-0097 69333

Project Name: Powell Str.
Job No.: 1424-9C
Report To: Mark Arniola
Sampler (print): Charles Mettler
Sampler (signature): C.D. Mettler
Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LAMV LAO LAF
Global ID #: _____

Turnaround Requirements
Working Days
 5 Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH

ANALYSES REQUESTED

RUSH

TPH as gas/BTEX/MTBE Method: 8015/8021 80260
TPH as diesel (8015M) Method: 8015/8021 80260 Add silica gel column Add Oil Range
TRPH (418.1) with silica gel column
Halogenated VOCs (former 8010 list) Method: 8021 80260 Add BTEX
Organochlorine Pesticides (8081)
Metals: As, Pb, Hg 17 CAM
Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260
PAHs (8310)
PCBs (8082)

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.
1 ST-1 3'	10-3-02			Soil	1
2 ST-1 5'					
3* ST-1 7 1/2'					
4 ST-1 9 1/2'					
5 ST-2 2'					
6 ST-2 4'					
7* ST-2 5 1/2'					
8 ST-3 4 1/2'					
9* ST-3 7 1/2'					
10 ST-3 9'					
11 ST-4 4 1/2'					
12* ST-4 7 1/2'					

Relinquished By: C.D. Mettler Date: 10-4-02 Time: 9:15
Relinquished By: _____ Date: 10-4-02 Time: 10:05
Relinquished By: _____ Date: _____ Time: _____
Received By: _____ Date: 10-4-02 Time: 09:15
Received By: _____ Date: _____ Time: _____
Lab of Record: _____
Received by Lab: NOUNAK Date: 10-4-02 Time: 10:55

Submission#: 2002-10-0146

October 08, 2002

SEVERN
TRENT
LABORATORY

Lowney & Associates Mountain View

405 Clyde Avenue
Mountain View, CA 94043-2209
Attn.: Beock Foster
Project#: 1300 Powell St.
Project: 1424-9C

STL San Francisco
1220 Quarry Ln
Pleasanton CA 94566
Tel.: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com
CA DHS ELAP#:2496

Submission #: 2002-10-0146

TEPH w/ Silica Gel Clean-up

SEVERN
TRENT
LABORATORY

Lowney & Associates Mountain View
Attn.: Beock Foster
405 Clyde Avenue
Mountain View, CA 94043-2209
Phone: (650) 967-2365 Fax: (650) 967-2785
Project: 1300 Powell St.
1424-9C

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com
CA DHS ELAP# 2496

Received: 10/03/2002

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
EB19-9.5-10	10/02/2002	Soil	1

Attached is our report for your samples received on 10/03/2002 00:00
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
11/17/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,
please call me at (925) 484-1919.
You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

Submission #: 2002-10-0146

TEPH w/ Silica Gel Clean-up

Lowney & Associates Mountain View

Attn.: Beock Foster
405 Clyde Avenue
Mountain View, CA 94043-2209
Phone: (650) 967-2365 Fax: (650) 967-2785

Project: 1300 Powell St.
1424-9C

Received: 10/03/2002

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1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M	Test(s): 8015M
Sample ID: EB19-9.5-10	Lab ID: 2002-10-0146 - 1
Sampled: 10/02/2002	Extracted: 10/07/2002 08:10
Matrix: Soil	QC Batch#: 2002/10/07-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	45	1.0	mg/Kg	1.00	10/08/2002 10:28	ndp
Motor Oil	59	50	mg/Kg	1.00	10/08/2002 10:28	
Surrogates(s) o-Terphenyl	73.2	60-130	%	1.00	10/08/2002 10:28	

Submission #: 2002-10-0146

TEPH w/ Silica Gel Clean-up

Lowney & Associates Mountain View

Attn.: Beock Foster
405 Clyde Avenue
Mountain View, CA 94043-2209
Phone: (650) 967-2365 Fax: (650) 967-2785

Project: 1300 Powell St.
1424-9C

Received: 10/03/2002

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Pleasanton, CA 94566

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Fax: (925) 484-1096
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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M	Test(s): 8015M
Method Blank	Soil
QC Batch # 2002/10/07-02.10	
MB: 2002/10/07-02.10-001	Date Extracted: 10/07/2002 08:10

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	10/07/2002 15:40	
Motor Oil	ND	50	mg/Kg	10/07/2002 15:40	
Surrogates(s) o-Terphenyl	75.7	60-130	%	10/07/2002 15:40	

Submission #: 2002-10-0146

TEPH w/ Silica Gel Clean-up

Lowney & Associates Mountain View
Attn.: Beock Foster
405 Clyde Avenue
Mountain View, CA 94043-2209
Phone: (650) 967-2365 Fax: (650) 967-2785
Project: 1300 Powell St.
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Received: 10/03/2002

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CA DHS ELAP# 2496

Submission #: 2002-10-0146

TEPH w/ Silica Gel Clean-up

Lowney & Associates Mountain View
Attn.: Beock Foster
405 Clyde Avenue
Mountain View, CA 94043-2209
Phone: (650) 967-2365 Fax: (650) 967-2785
Project: 1300 Powell St.
1424-9C

Received: 10/03/2002

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Pleasanton, CA 94566

Tel: (925) 484-1819
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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/10/07-02.10

LCS 2002/10/07-02.10-002

Extracted: 10/07/2002

Analyzed: 10/07/2002 14:25

LCSD 2002/10/07-02.10-003

Extracted: 10/07/2002

Analyzed: 10/07/2002 15:03

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctri. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	40.7	42.0	41.4	98.3	101.0	2.7	80-130	25		
Surrogate(s) o-Terphenyl	17.5	18.1	20.0	87.7	90.3		60-130	0		

Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

Submission#: 2002-10-0282

October 16, 2002

SEVERN
TRENT
LABORATORY

Lowney & Associates Oakland

167 Filbert Street
Oakland, Ca 94607

Attn.: Mark Arniola

Project#: 1424-9C

Project: Powell Str.

STL San Francisco
1220 Quarry Ln
Pleasanton CA 94566

Tel.: (925) 484-1919
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www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-10-0282

TEPH w/ Silica Gel Clean-up

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Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Str.

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1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
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www.chromalab.com

CA DHS ELAP# 2496

Received: 10/11/2002 16:31

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-53	10/11/2002	Soil	1
SV-54	10/11/2002	Soil	2
SV-55	10/11/2002	Soil	3
SV-56	10/11/2002	Soil	4

Dear Mr. Arniola,

Attached is our report for your samples received on 10/11/2002 16:31

This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 11/25/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,

Vincent Vancil
Project Manager

Submission #: 2002-10-0282

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Str.

Received: 10/11/2002 16:31

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1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1819
Fax: (925) 484-1086
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-53 Lab ID: 2002-10-0282 - 1
Sampled: 10/11/2002 Extracted: 10/14/2002 08:53
Matrix: Soil QC Batch#: 2002/10/14-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	10/15/2002 05:23	
Motor Oil	ND	50	mg/Kg	1.00	10/15/2002 05:23	
Surrogates(s) o-Terphenyl	71.1	60-130	%	1.00	10/15/2002 05:23	

Submission #: 2002-10-0282

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Str.

Received: 10/11/2002 16:31

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Pleasanton, CA 94566

Tel: (925) 484-1819
Fax: (925) 484-1086
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-54 Lab ID: 2002-10-0282 - 2
Sampled: 10/11/2002 Extracted: 10/14/2002 08:53
Matrix: Soil QC Batch#: 2002/10/14-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	12	1.0	mg/Kg	1.00	10/15/2002 06:00	ndp
Motor Oil	ND	50	mg/Kg	1.00	10/15/2002 06:00	
Surrogates(s) o-Terphenyl	89.4	60-130	%	1.00	10/15/2002 06:00	

Submission #: 2002-10-0282

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Str.

Received: 10/11/2002 16:31

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Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-55 Lab ID: 2002-10-0282 - 3
Sampled: 10/11/2002 Extracted: 10/14/2002 08:53
Matrix: Soil QC Batch#: 2002/10/14-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	13	1.0	mg/Kg	1.00	10/15/2002 06:37	ndp
Motor Oil	100	50	mg/Kg	1.00	10/15/2002 06:37	
Surrogates(s) o-Terphenyl	85.5	60-130	%	1.00	10/15/2002 06:37	

Submission #: 2002-10-0282

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Str.

Received: 10/11/2002 16:31

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-56 Lab ID: 2002-10-0282 - 4
Sampled: 10/11/2002 Extracted: 10/14/2002 08:53
Matrix: Soil QC Batch#: 2002/10/14-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	2.6	1.0	mg/Kg	1.00	10/15/2002 07:14	ndp
Motor Oil	ND	50	mg/Kg	1.00	10/15/2002 07:14	
Surrogates(s) o-Terphenyl	77.5	60-130	%	1.00	10/15/2002 07:14	

Submission #: 2002-10-0282

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Str.

Received: 10/11/2002 16:31

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1086
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Method Blank

MB: 2002/10/14-02.10-001

Soil

Test(s): 8015M

QC Batch # 2002/10/14-02.10

Date Extracted: 10/14/2002 08:53

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	10/14/2002 16:24	
Motor Oil	ND	50	mg/Kg	10/14/2002 16:24	
Surrogates(s) o-Terphenyl	68.4	60-130	%	10/14/2002 16:24	

Submission #: 2002-10-0282

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Str.

Received: 10/11/2002 16:31

SEVERN
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LABORATORY

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1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1086
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Laboratory Control Spike

LCS 2002/10/14-02.10-002
LCSD 2002/10/14-02.10-003

Soil

Extracted: 10/14/2002
Extracted: 10/14/2002

Test(s): 8015M

QC Batch # 2002/10/14-02.10

Analyzed: 10/14/2002 16:24
Analyzed: 10/14/2002 17:01

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctri. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec	RPD	LCS
Diesel	35.1	35.7	41.5	84.6	86.2	1.9	60-130	25		
Surrogates(s) o-Terphenyl	15.8	15.9	20.0	79.1	79.6		60-130	0		

Submission #: 2002-10-0282

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Str.

Received: 10/11/2002 16:31

SEVERN
TRENT
LABORATORY
STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94568
Tel: (925) 484-1919
Fax: (925) 484-1086
www.stl-inc.com
www.chromelab.com
CA DHS ELAP# 2498

Legend and Notes

Result Flag
ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

LOWNEY ASSOCIATES
Environmental/Occupational/Engineering Services

Mountain View Office
405 Clyde Ave.
Mountain View 94043
Tel: (510) 962-3347
Fax: (510) 962-7799

Oakland Office
129 Filbert St.
Oakland 94607
Tel: (510) 257-3333
Fax: (510) 257-3333

Fullerton Office
251 E. Imperial Hwy. #470
Fullerton 92835
Tel: (714) 441-3090
Fax: (714) 441-3091

San Ramon Office
2258 Camino Anton
San Ramon 94583
Tel: (925) 275-2555
Fax: (925) 275-2555

CHAIN OF CUSTODY RECORD

Project Name: Powell Str.
Job No.: 1424-9C

Report To: Mark Arniola
Sampler (print): Charles Miller
Sampler (signature): C.M. Miller

Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LAMV LAO LAF
Global ID #: _____

Turnaround Requirements
 5 Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH

ANALYSES REQUESTED
TPH as gas/BTEX/MTBE Method: 8015/8021 8260
TPH as diesel (8015NO) Add silica gel column Add Oil Range
TRPH (418.1) with silica gel column
Halogenated VOCs (former 8010 list) Method: 8021 8260 Add BTEX
Organochlorine Pesticides (8081)
Metals: As, Pb, Hg 17 CAM
Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260
PAHs (8310)
PCBs (8082)

Sample I.D. (Field point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.	QC Requirement <input checked="" type="checkbox"/> Level A (standard)	Received By:	Date:	Time:	Received by Lab:	Date:	Time:	Temp:
SV- 53 53	10/11/02			Soil	1								
SV- 54 54													
SV- 55 55													
SV- 56 56													
RUSH													
Relinquished By: C.M. Miller	Date: 10-11-02	Time: 2:35	Received By: [Signature]	Date: 10/11/02	Time: 2:57	PM Initial:							
Relinquished By:	Date:	Time:	Received By:	Date:	Time:								
Relinquished By:	Date:	Time:	Received by Lab:	Date:	Time:								

Revised 10-11-02 16:25 CC-4

LOWNEY ASSOCIATES
Environmental / Geotechnical / Engineering Services

Fax Transmittal

- | | | | |
|--|---|--|---|
| <input type="checkbox"/> Mountain View Office
405 Clyde Avenue
Mountain View, CA 94043
Tel: 650.967.2365
Fax: 650.967.2785 | <input checked="" type="checkbox"/> Oakland Office
167 Filbert Street
Oakland, CA 94607
Tel: 510.267.1970
Fax: 510.267.1972 | <input type="checkbox"/> Fullerton Office
251 E. Imperial Hwy #470
Fullerton, CA 92835
Tel: 714.441-3090
Fax: 714.441-3091 | <input type="checkbox"/> San Ramon Office
2258 Camino Ramon
San Ramon, CA 94583
Tel: 925.275-2550
Fax: 925.275-2555 |
|--|---|--|---|

To: STLC
 Attn: Mr. Vince Vancil
 Fax: (925) 484-1096
 CC:

From: Charles Mettler
 Date: May 15, 2002
 Pages: (Including Cover)
 Project: Centerville
 Job #: 1705-1B

Please notify us if you received this fax in error by calling the office indicated above.

Remarks: Urgent For your review Reply ASAP Please comment

Hi Vince,

Attached please find a corrected C.O.C. with new sample numbers. In order to avoid duplicate sample numbers (unbeknownst to me we already had samples SV-51 and SV-52), please add 2 to the samples subject of the revised C.O.C. i.e. old: SV-51, new sample number: SV-53. If you have any questions or if you need any additional information, please let me know.

Thank you very much,

With Best Regards,

Charles Mettler

Lowney Associates
Charles Mettler
Environmental Geologist
(510) 267 1970 Ext. 201
cmettler@lowney.com

Lindsay

10-16
one date

Mall copy to follow: Yes No Time Sent: _____ Sent By: _____

LOWNEY ASSOCIATES Environmental / Geotechnical / Engineering Services				CHAIN OF CUSTODY RECORD			
Project Name: <i>Roswell Str</i> Job No.: <i>1424-9C</i>				<input type="checkbox"/> Mountain View Office 405 Clyde Ave Mountain View 94043 Tel: 650.967.2365 Fax: 650.967.2785			
Report To: <i>Mark Aruola</i> Sampler (print): <i>Charles Mettler</i> Sampler (signature): <i>COL Mettler</i>				<input checked="" type="checkbox"/> Oakland Office 129 Filbert St Oakland 94607 Tel: 510.267.1970 Fax: 510.267.1972			
Electronic Deliverable Format Required: <input type="checkbox"/> YES <input type="checkbox"/> NO EDF LOGCODE: <input type="checkbox"/> LAMV <input type="checkbox"/> LAO <input type="checkbox"/> LAF				<input type="checkbox"/> Fullerton Office 251 E. Imperial Hwy, #470 Fullerton 92835 Tel: 714.441.3090 Fax: 714.441.3091			
Global ID #: _____				<input type="checkbox"/> San Ramon Office 2258 Camino Ramon San Ramon 94583 Tel: 925.275.2555 Fax: 925.275.2555			
Turnaround Requirements <input checked="" type="checkbox"/> 5 Working Days <input type="checkbox"/> 48 Hours <input type="checkbox"/> 24 Hours <input type="checkbox"/> 2-3 Hours RUSH				ANALYSES REQUESTED			
Sample I.D. (Field Point Name) SV-51 SV-52 SV-53 SV-54				TPH as gas/BTEX/MTBE Method: <input type="checkbox"/> 8015/8021 <input type="checkbox"/> 8260 TPH as diesel (8015M) <input checked="" type="checkbox"/> add silica gel column <input type="checkbox"/> add Oil Range TRPH (418.1) with silica gel column Halogenated VOCs (former 8010 list) Method: <input type="checkbox"/> 8021 <input type="checkbox"/> 8260 <input type="checkbox"/> add BTEX Organochlorine Pesticides (8081) Metals: <input type="checkbox"/> As, Pb, Hg <input type="checkbox"/> 17 CAM Fuel Oxygenates (MTBE, ETBE, TAME, DIFE, TBA, 1,2-DCA, and EDB) by 8260 PAHs (8310) PCBs (8082)			
Date: <i>10-11-02</i> Time: <i>2:25</i> Date: <i>10/14/02</i> Time: <i>10:31</i>				Date: <i>10-11-02</i> Time: <i>10:31</i>			
Relinquished By: <i>COL Mettler</i> Date: <i>10/14/02</i> Time: <i>10:31</i>				Received by Lab: <i>Worak</i> Date: <i>10-11-02</i> Time: <i>10:31</i>			
Relinquished By: _____ Date: _____ Time: _____				Lab of Record: _____ Date: _____ Time: _____			
PML Initial: _____ Temp: _____				PML Initial: _____ Temp: _____			



STL San Francisco

Sample Receipt Checklist

Submission #: 2002- 10 - 0282

Checklist completed by: (initials) CR Date: 10/14/02

Courier name: STL San Francisco Client _____

Custody seals intact on shipping container/samples Yes ___ No ___ Not Present

Chain of custody present? Yes No ___

Chain of custody signed when relinquished and received? Yes No ___

Chain of custody agrees with sample labels? Yes No ___

Samples in proper container/bottle? Yes No ___

Sample containers intact? Yes No ___

Sufficient sample volume for indicated test? Yes No ___

All samples received within holding time? Yes ___ No ___

Container/Temp Blank temperature in compliance (4° C ± 2)? Temp: 6.0 °C Yes No ___

Water - VOA vials have zero headspace? No VOA vials submitted Yes ___ No ___

(if bubble is present, refer to approximate bubble size and itemize in comments as S (small - O), M (medium - O) or L (large - O))

Water - pH acceptable upon receipt? Yes No

pH adjusted- Preservative used: HNO₃ HCl H₂SO₄ NaOH ZnOAc

For any item check-listed "No", provided detail of discrepancy in comment section below:

Comments: _____

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (initials) _____ Date: ____/____/02

Client contacted: Yes No

Summary of discussion: _____

Corrective Action (per PM/Client): _____

Submission#: 2002-10-0337

October 16, 2002

SEVERN
TRENT
LABORATORY

Lowney & Associates Oakland

167 Filbert Street
Oakland, Ca 94607

Attn.: Mark Arniola

Project#: 1424-9c

Project: Powell Street

STL San Francisco
1220 Quarry Ln
Pleasanton CA 94566

Tel.: (925) 484-1919
Fax: (925) 484-1086
www.stl-inc.com
www.chromalab.com

CA DHS ELAP#:2496

Submission #: 2002-10-0337

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street
Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9c

Powell Street

Received: 10/15/2002 18:25

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1086
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SP-73,74,75,76	10/15/2002	Soil	1

Dear Mr. Arniola,


Attached is our report for your samples received on 10/15/2002 18:25
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
11/29/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,
please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

Submission #: 2002-10-0337

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9c
Powell Street

Received: 10/15/2002 18:25

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-73,74,75,76 Lab ID: 2002-10-0337 - 1
Sampled: 10/15/2002 Extracted: 10/15/2002 19:03
Matrix: Soil QC Batch#: 2002/10/15-04:10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	120	1.0	mg/Kg	1.00	10/16/2002 09:23	ndp
Motor Oil	140	50	mg/Kg	1.00	10/16/2002 09:23	
Surrogates(s) o-Terphenyl	82.6	60-130	%	1.00	10/16/2002 09:23	

Submission #: 2002-10-0337

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9c
Powell Street

Received: 10/15/2002 18:25

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M Test(s): 8015M
Method Blank Soil QC Batch # 2002/10/15-04:10
MB: 2002/10/15-04.10-001 Date Extracted: 10/15/2002 19:03

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	10/16/2002 08:03	
Motor Oil	ND	50	mg/Kg	10/16/2002 08:03	
Surrogates(s) o-Terphenyl	74.9	60-130	%	10/16/2002 08:03	

Submission #: 2002-10-0337
TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
187 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9c
Powell Street

Received: 10/15/2002 18:25

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1098
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M Test(s): 8015M

Laboratory Control Spike Soil QC Batch # 2002/10/15-04.10

LCS 2002/10/15-04.10-002 Extracted: 10/15/2002 Analyzed: 10/16/2002 08:03
LCSD 2002/10/15-04.10-003 Extracted: 10/15/2002 Analyzed: 10/16/2002 08:43

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD %	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Diesel	30.4	30.8	41.7	72.9	73.9	1.4	60-130	25		
Surrogate(s) o-Terphenyl	16.4	16.7	20.0	82.0	83.7		60-130	0		

Submission #: 2002-10-0337
TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
187 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9c
Powell Street

Received: 10/15/2002 18:25

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1098
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Legend and Notes

Result Flag

ndp
Hydrocarbon reported does not match the pattern of our Diesel standard

Sample Receipt Checklist

Submission #: 2002- 10 - 0337

Checklist completed by: (initials) ASH Date: 10/15/02

Courier name: STL San Francisco Client _____

Custody seals intact on shipping container/samples

Yes ___ No ___ Not Present

Chain of custody present?

Yes No ___

Chain of custody signed when relinquished and received?

Yes No ___

Chain of custody agrees with sample labels?

Yes No ___

Samples in proper container/bottle?

Yes No ___

Sample containers intact?

Yes No ___

Sufficient sample volume for indicated test?

Yes No ___

All samples received within holding time?

Yes No ___

Container/Temp Blank temperature in compliance (4° C ± 2)?

Temp: 3.2 °C Yes No ___

Water - VOA vials have zero headspace?

No VOA vials submitted Yes ___ No ___

(if bubble is present, refer to approximate bubble size and itemize in comments as S (small - O), M (medium - O) or L (large - O))

Water - pH acceptable upon receipt? Yes No

pH adjusted - Preservative used: HNO₃ HCl H₂SO₄ NaOH ZnOAc

For any item check-listed "No", provided detail of discrepancy in comment section below:

Comments: _____

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (initials) _____ Date: ____/____/02

Client contacted: Yes No

Summary of discussion: _____

Corrective Action (per PM/Client): _____

LOWNEY ASSOCIATES
Environmental / Geotechnical / Engineering Services

CHAIN OF CUSTODY RECORD

Project Name: Powell Sts
 Job No.: 1424-9c
 Report To: Mark Anicola
 Sampler (print): Charles Metter
 Sampler (signature): COE HALL

Electronic Deliverable Format Required: YES NO
 EDF LOGCODE: LAMV LAO LAP
 Global ID #: _____

Turnaround Requirements

5 Working Days
 48 Hours
 24 Hours
 24 Hours RUSH

QC Requirements:
 Level A (standard)

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.
SP- 23	10-15-02		
SP- 24			
SP- 25			
SP- 26			

ANALYSES REQUESTED

69556

TPH as gas/BTEX/MTBE Method: <input type="checkbox"/> 8015/8021 <input type="checkbox"/> 8260	TPH as diesel (8015M) <input checked="" type="checkbox"/> add silica gel column <input checked="" type="checkbox"/> add Oil Range
TRPH (418.1) with silica gel column	Halogenated VOCs (former 8010 list) Method: <input type="checkbox"/> 8021 <input type="checkbox"/> 8260 <input type="checkbox"/> add BTEX
Organochlorine Pesticides (8081)	Metals: <input type="checkbox"/> As, Pb, Hg <input type="checkbox"/> 17 CAM
Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260	PAHs (8310)
	PCBs (8082)

Relinquished By: COE HALL Date: 10/15/02 Time: 11:25
 Relinquished By: [Signature] Date: 10/16/02 Time: 18:25
 Relinquished By: _____ Date: _____ Time: _____

Received By: [Signature] Date: 10/15/02 Time: 11:25
 Received By: [Signature] Date: 10/16/02 Time: 18:25
 Received By: [Signature] Date: 10/15/02 Time: 18:25

RUSH

Temp: 3.2°

Mountain View Office
405 Clyde Ave.
Mountain View 94043
Tel: 925.967.2355
Fax: 925.967.2795

Oakland Office
129 Ribart St.
Oakland 94607
Tel: 510.267.1970
Fax: 510.267.1972

Fullerton Office
251 E. Imperial Hwy. #470
Fullerton 92635
Tel: 714.441.3090
Fax: 714.441.3091

San Ramon Office
2258 Camino Ramon
San Ramon 94583
Tel: 925.275.2555
Fax: 925.275.2555

Submission#: 2002-10-0387

October 22, 2002

Lowney & Associates Oakland

167 Filbert Street
Oakland, Ca 94607

Attn.: Mark Arniola

Project#: 1424-9C

Project: Powell Street

**SEVERN
TRENT
LABORATORY**

STL San Francisco
1220 Quarry Ln
Pleasanton CA 94566

Tel.: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-10-0387

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street
Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

**SEVERN
TRENT
LABORATORY**

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1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Received: 10/17/2002 17:35

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SP-77,78,79,80	10/17/2002	Soil	5
SP-81,82,83,84	10/17/2002	Soil	6

Dear Mr. Arniola,

Attached is our report for your samples received on 10/17/2002 17:35

This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 12/01/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

Submission #: 2002-10-0387

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Armiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
Powell Street

Received: 10/17/2002 17:35

**SEVERN
TRENT
LABORATORY**

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566
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Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com
CA DHS ELAP# 2496

Submission #: 2002-10-0387

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Armiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
Powell Street

Received: 10/17/2002 17:35

**SEVERN
TRENT
LABORATORY**

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com
CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-77,78,79,80 Lab ID: 2002-10-0387 - 5
Sampled: 10/17/2002 Extracted: 10/17/2002 19:33
Matrix: Soil QC Batch#: 2002/10/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	140	10	mg/Kg	10.00	10/18/2002 11:41	ndp
Motor Oil	1100	500	mg/Kg	10.00	10/18/2002 11:41	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	10/18/2002 11:41	sd

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-81,82,83,84 Lab ID: 2002-10-0387 - 6
Sampled: 10/17/2002 Extracted: 10/17/2002 19:33
Matrix: Soil QC Batch#: 2002/10/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	200	10	mg/Kg	10.00	10/18/2002 11:01	ndp
Motor Oil	1400	500	mg/Kg	10.00	10/18/2002 11:01	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	10/18/2002 11:01	sd

Submission #: 2002-10-0387

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

Received: 10/17/2002 17:35

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94586

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Method Blank

MB: 2002/10/17-03.10-001

Soil

Test(s): 8015M

QC Batch # 2002/10/17-03.10

Date Extracted: 10/17/2002 19:33

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	10/18/2002 10:08	
Motor Oil	ND	50	mg/Kg	10/18/2002 10:08	
Surrogates(s)					
o-Terphenyl	76.6	60-130	%	10/18/2002 10:08	

Submission #: 2002-10-0387

TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/10/17-03.10

LCS 2002/10/17-03.10-002

Extracted: 10/17/2002

Analyzed: 10/18/2002 08:54

LCSD 2002/10/17-03.10-003

Extracted: 10/17/2002

Analyzed: 10/18/2002 09:31

Compound	Conc.		Exp Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec	RPD	LCS	LCSD
Diesel	32.0	31.8	41.6	76.9	76.4	0.7	60-130	25		
Surrogates(s)										
o-Terphenyl	18.8	18.5	20.0	94.2	92.6		60-130	0		

Submission #: 2002-10-0387

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Received: 10/17/2002 17:35

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CA DHS ELAP# 2496

Submission #: 2002-10-0387

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/B015M Test(s): 8015M

Matrix Spike (MS / MSD) Soil QC Batch # 2002/10/17-03.10
SP-77,78,79,80 >> MS Lab ID: 2002-10-0387 - 005
MS: 2002/10/17-03.10-004 Extracted: 10/17/2002 Analyzed: 10/18/2002 11:01
Dilution: 10.00
MSD: 2002/10/17-03.10-005 Extracted: 10/17/2002 Analyzed: 10/18/2002 11:41
Dilution: 10.00

Compound	Conc. mg/Kg			Spk.Level	Recovery			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Diesel	158	163	141	40.4	44.6	53.5	18.1	60-130	25	mso	mso
Surrogate(s) o-Terphenyl	NA	NA		20.0	0.0	0.0		60-130	0	sd	sd

Legend and Notes

Result Flag

- mso MS/MSD spike recoveries were out of QC limits due to matrix interference. Precision and Accuracy were verified by LCS/LCSD.
- ndp Hydrocarbon reported does not match the pattern of our Diesel standard
- sd Surrogate recovery not reportable due to required dilution.

Sample Receipt Checklist

Submission #: 2002-10-0387

Checklist completed by: (Initials) DEH Date: 10/17/02

Courier name: STL San Francisco Client _____

Custody seals intact on shipping container/samples

Chain of custody present?

Chain of custody signed when relinquished and received?

Chain of custody agrees with sample labels?

Samples in proper container/bottle?

Sample containers intact?

Sufficient sample volume for indicated test?

All samples received within holding time?

Container/Temp Blank temperature in compliance (4° C ± 2)?

Water - VOA vials have zero headspace?

Yes ___ No ___ Not Present

Yes No ___

Yes No ___

Yes No ___

Yes No ___

Yes No ___

Yes No ___

Temp: 3.0 °C Yes No ___

No VOA vials submitted Yes ___ No ___

(if bubble is present, refer to approximate bubble size and itemize in comments as S (small -O), M (medium - O) or L (large - O))

Water - pH acceptable upon receipt? Yes No

pH adjusted - Preservative used: HNO₃ HCl H₂SO₄ NaOH ZnOAc

For any item check-listed "No", provided detail of discrepancy in comment section below:

Comments: _____

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (initials) _____ Date: _____/_____/02

Client contacted: Yes No

Summary of discussion: _____

Corrective Action (per PM/Client): _____

LOWNEY ASSOCIATES
Environmental/Geotechnical/Engineering Services

CHAIN OF CUSTODY RECORD

Project Name: Russell Street
Job No.: 1424-9c
Report To: Mark Anzole
Sampler (inst): Charles Kettle
Sampler (signature): CLD
Electronic Deliverable Format Required: YES NO
EPI LOGCODE: LAMV LAO LAF
Global ID #: _____
Sample I.D. (Field Point Name): _____ Date: _____ Time: _____ Lab I.D.: _____

Mountain View Office
405 Clyde Ave.
Mountain View 94043
Tel: 650.987.2385
Fax: 650.987.4785

Oakland Office
128 Filbert St.
Oakland 94607
Tel: 510.287.1970
Fax: 714.441.3091

Fullerton Office
251 E. Imperial Hwy. #470
Fullerton 92635
Tel: 714.441.3090
Fax: 714.441.3091

San Ramon Office
2258 Camino Ramon
San Ramon 94583
Tel: 925.275.2555
Fax: 925.275.2555

Turnaround Requirements:
 8 Working Days
 48 Hours
 24 Hours
 24 Hours RUSH
 72 Hours

QC Requirement:
 Level A (standard)

ANALYSES REQUESTED 6909

Sample I.D.	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.	TPH as gas/BTEX/MTBE Method: <input type="checkbox"/> 8015/8021 <input type="checkbox"/> 8260	TPH as diesel (8015M) <input checked="" type="checkbox"/> Add silica gel column <input type="checkbox"/> Add Oil Range	TRPH (418.1) with silica gel column	Halogenated VOCs (former 8010 list) Method: <input type="checkbox"/> 8021 <input type="checkbox"/> 8260 <input type="checkbox"/> Add BTEX	Organochlorine Pesticides (8081)	Metals: <input type="checkbox"/> As, Pb, Hg <input type="checkbox"/> 17 CAM	Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260	PAHs (8310)	PCBs (8082)	Temp:
SV-57	10-17-02			SOL	1										3.0°C
SV-58															
SV-59															
SV-60															
SP-77															
SP-78 (Comp)															
SP-79															
SP-80															
SP-81															
SP-82 (Comp)															
SP-83															
SP-84															

Relinquished By: CLD Date: 10-17-02 Time: 9:00 a.m.
Relinquished By: Mark Anzole Date: 10/17/02 Time: 15:55
Relinquished By: S. Anzole Date: 10/17/02 Time: 17:35

Received By: Mark Anzole Date: 10/17/02 Time: 9:00 a.m.
Received By: S. Anzole Date: 10/17/02 Time: 15:55
Received By: STL-SF Date: 10/17/02 Time: 17:35

Temp: 3.0°C

Submission #: 2002-10-0387

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

Received: 10/17/2002 17:35

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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2486

Submission #: 2002-10-0387

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
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CA DHS ELAP# 2486

Samples Reported

Sample Name	Sample Date	Sample Type	Lab #
SV-57	10/17/2002	Soil	1
SV-58	10/17/2002	Soil	2
SV-59	10/17/2002	Soil	3
SV-60	10/17/2002	Soil	4

Method: 8015M
 Sample ID: SV-57
 Lab ID: 200210-0387
 Sample: Soil
 Extracted: 10/24/2002 16:44
 Date Recd: 10/17/2002 17:35

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	23	1.0	mg/Kg	1.00	10/24/2002 16:44	ndp
Motor Oil	190	50	mg/Kg	1.00	10/24/2002 16:44	
Surrogates(s)						
o-Terphenyl	85.1	60-130	%	1.00	10/24/2002 16:44	

Submission #: 2002-10-0387

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
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167 Filbert Street
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Project: 1424-9C
Powell Street

Received: 10/17/2002 17:35

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 95504015M
Sample ID: SV-58
Sampled: 10/17/2002
Matrix: Soil
Test(s): 9015M
Lab ID: 2002-10-0387
Extracted: 10/24/2002 09:04
O/C Batch#: 2002/10/24-02 10-13

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	35	1.0	mg/Kg	1.00	10/24/2002 17:22	ndp
Motor Oil	140	50	mg/Kg	1.00	10/24/2002 17:22	
Surrogates(s)						
o-Terphenyl	82.5	60-130	%	1.00	10/24/2002 17:22	

Submission #: 2002-10-0387

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
Powell Street

Received: 10/17/2002 17:35

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 95504015M
Sample ID: SV-58
Sampled: 10/17/2002
Matrix: Soil
Test(s): 9015M
Lab ID: 2002-10-0387
Extracted: 10/24/2002 09:04
O/C Batch#: 2002/10/24-02 10-13

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	6.6	1.0	mg/Kg	1.00	10/24/2002 16:44	ndp
Motor Oil	ND	50	mg/Kg	1.00	10/24/2002 16:44	
Surrogates(s)						
o-Terphenyl	85.6	60-130	%	1.00	10/24/2002 16:44	

Submission #: 2002-10-0387

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
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Project: 1424-9C
Powell Street

Received: 10/17/2002 17:35

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CA DHS ELAP# 2496

File No:	3022/0015M
Sample ID:	SV-01
Sampled:	10/17/2002
Matrix:	Soil

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	10/24/2002 17:22	
Motor Oil	ND	50	mg/Kg	1.00	10/24/2002 17:22	
Surrogates(s)						
o-Terphenyl	74.2	60-130	%	1.00	10/24/2002 17:22	

Submission #: 2002-10-0387

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

Received: 10/17/2002 17:35

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CA DHS ELAP# 2496

Batch Close Report	
File No:	3022/0015M
Sample ID:	SV-01
Sampled:	10/17/2002
Matrix:	Soil
QC Batch #	2002/10/24/001
Gate Expiration	10/24/2002 19:13

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	10/24/2002 19:13	
Motor Oil	ND	50	mg/Kg	10/24/2002 19:13	
Surrogates(s)					
o-Terphenyl	87.5	60-130	%	10/24/2002 19:13	

Submission #: 2002-10-0387

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
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167 Filbert Street
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Powell Street

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CA DHS ELAP# 2486

Submission #: 2002-10-0387

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
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Phone: (510) 267-1970 Fax: (510) 267-1972
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CA DHS ELAP# 2486

Matrix		Sample		Reference		Method		Notes	
Prep(s)	3550/0015W	Soil	0025100002/1024-02140	LCS	2002/10/24/02-10-002	LCSD	2002/10/24-02-10-002		
Laboratory Control	Spike								

Compound	Conc. mg/Kg		Exp.Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec	RPD	LCS
Diesel	31.8	29.7	41.7	76.3	71.2	8.9	60-130	25		
Surrogates(s) o-Terphenyl	18.3	17.0	20.0	91.4	84.8		60-130	0		

Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

Submission#: 2002-10-0420

October 23, 2002

Lowney & Associates Oakland

167 Filbert Street
Oakland, Ca 94607

Attn.: Mark Arniola

Project#: 1424-9C

Project: Powell Street

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CA DHS ELAP#:2496

Submission #: 2002-10-0420

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CA DHS ELAP# 2496

Received: 10/18/2002 18:10

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-61	10/17/2002	Soil	1
SV-62	10/17/2002	Soil	2
SV-63	10/17/2002	Soil	3
SV-64	10/17/2002	Soil	4

Dear Mr. Arniola,

Attached is our report for your samples received on 10/18/2002 18:10

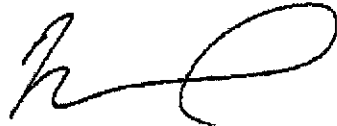
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 12/02/2002 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@chromalab.com

Sincerely,



Vincent Vancil
Project Manager

Submission #: 2002-10-0420

TEPH w/ Silica Gel Clean-up

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Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
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Project: 1424-9C
Powell Street

Received: 10/18/2002 18:10

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Tel: (925) 484-1919
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www.chromalab.com
CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-61 Lab ID: 2002-10-0420 - 1
Sampled: 10/17/2002 Extracted: 10/21/2002 05:35
Matrix: Soil QC Batch#: 2002/10/21-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	10/21/2002 10:12	
Motor Oil	ND	50	mg/Kg	1.00	10/21/2002 10:12	
Surrogates(s) o-Terphenyl	55.5	60-130	%	1.00	10/21/2002 10:12	sl

Submission #: 2002-10-0420

TEPH w/ Silica Gel Clean-up

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Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
Powell Street

Received: 10/18/2002 18:10

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www.chromalab.com
CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-62 Lab ID: 2002-10-0420 - 2
Sampled: 10/17/2002 Extracted: 10/21/2002 05:35
Matrix: Soil QC Batch#: 2002/10/21-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	6.1	1.0	mg/Kg	1.00	10/21/2002 10:49	ndp
Motor Oil	54	50	mg/Kg	1.00	10/21/2002 10:49	
Surrogates(s) o-Terphenyl	90.9	60-130	%	1.00	10/21/2002 10:49	

Submission #: 2002-10-0420

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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167 Filbert Street

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Project: 1424-9C

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Received: 10/18/2002 18:10

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-63 Lab ID: 2002-10-0420 - 3
Sampled: 10/17/2002 Extracted: 10/21/2002 05:35
Matrix: Soil QC Batch#: 2002/10/21-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	4.5	1.0	mg/Kg	1.00	10/21/2002 11:26	ndp
Motor Oil	ND	50	mg/Kg	1.00	10/21/2002 11:26	
Surrogates(s)						
o-Terphenyl	92.0	60-130	%	1.00	10/21/2002 11:26	

Submission #: 2002-10-0420

TEPH w/ Silica Gel Clean-up

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Project: 1424-9C

Powell Street

Received: 10/18/2002 18:10

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-64 Lab ID: 2002-10-0420 - 4
Sampled: 10/17/2002 Extracted: 10/21/2002 05:35
Matrix: Soil QC Batch#: 2002/10/21-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	4.8	1.0	mg/Kg	1.00	10/21/2002 12:03	ndp
Motor Oil	66	50	mg/Kg	1.00	10/21/2002 12:03	
Surrogates(s)						
o-Terphenyl	86.4	60-130	%	1.00	10/21/2002 12:03	

Submission #: 2002-10-0420

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

Received: 10/18/2002 18:10

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www.chromalab.com
CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M Test(s): 8015M
Method Blank Soil QC Batch # 2002/10/21-01.10
MB: 2002/10/21-01.10-001 Date Extracted: 10/21/2002 05:35

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	10/21/2002 11:54	
Motor Oil	ND	50	mg/Kg	10/21/2002 11:54	
Surrogates(s) o-Terphenyl	70.4	60-130	%	10/21/2002 11:54	

Submission #: 2002-10-0420

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

Received: 10/18/2002 18:10

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LABORATORY
STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925) 484-1919
Fax: (925) 484-1098
www.stl-inc.com
www.chromalab.com
CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M Test(s): 8015M

Laboratory Control Spike Soil QC Batch # 2002/10/21-01.10
LCS 2002/10/21-01.10-002 Extracted: 10/21/2002 Analyzed: 10/21/2002 10:34
LCSD 2002/10/21-01.10-003 Extracted: 10/21/2002 Analyzed: 10/21/2002 11:14

Compound	Conc. mg/Kg		Exp.Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	31.5	30.4	41.7	75.5	72.9	3.5	60-130	25		
Surrogates(s) o-Terphenyl	17.7	17.4	20.0	88.4	87.1		60-130	0		

Submission #: 2002-10-0420

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

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CA DHS ELAP# 2496

Submission #: 2002-10-0420

TEPH w/ Silica Gel Clean-up

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Project: 1424-9C

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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Matrix Spike (MS / MSD)

Soil

QC Batch # 2002/10/21-01.10

SV-63 >> MS

Lab ID: 2002-10-0420 - 003

MS: 2002/10/21-01.10-004

Extracted: 10/21/2002

Analyzed: 10/21/2002 11:14

Dilution: 1.00

MSD: 2002/10/21-01.10-005

Extracted: 10/21/2002

Analyzed: 10/21/2002 11:54

Dilution: 1.00

Compound	Conc.		mg/Kg	Spk. Level	Recovery			Limits %		Flags	
	MS	MSD			Sample	mg/Kg	MS	MSD	RPD	Rec.	RPD
Diesel	30.7	32.0	4.55	41.6	62.9	66.1	5.0	60-130	25		
Surrogate(s) o-Terphenyl	18.1	15.8		20.0	80.3	79.2		60-130	0		

Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

sl

Surrogate recoveries were lower than QC limit due to matrix interference, confirmed by reanalysis.

Sample Receipt Checklist

Submission #: 2002-10-0420

Checklist completed by: (Initials) NK Date: 10/18/02

Courier name: STL San Francisco Client _____

Custody seals intact on shipping container/samples

Yes ___ No ___ Not Present

Chain of custody present?

Yes No ___

Chain of custody signed when relinquished and received?

Yes No ___

Chain of custody agrees with sample labels?

Yes No ___

Samples in proper container/bottle?

Yes No ___

Sample containers intact?

Yes No ___

Sufficient sample volume for indicated test?

Yes No ___

All samples received within holding time?

Yes No ___

Container/Temp Blank temperature in compliance (4° C ± 2)?

Temp: 2.5°C Yes No ___

Water - VOA vials have zero headspace?

No VOA vials submitted Yes ___ No ___

(if bubble is present, refer to approximate bubble size and itemize in comments as S (small - O), M (medium - O) or L (large - O))

Water - pH acceptable upon receipt? Yes No

pH adjusted- Preservative used: HNO₃ HCl H₂SO₄ NaOH ZnOAc

For any item check-listed "No", provided detail of discrepancy in comment section below:

Comments:

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (Initials) _____ Date: ____/____/02

Client contacted: Yes No

Summary of discussion:

Corrective Action (per PM/Client):

LOWMEY ASSOCIATES
Environmental/Geotechnical/Engineering Services

CHAIN OF CUSTODY RECORD

Project Name: Russell Street

Job No.: 1424-9c

Report To: Mark Anicola

Sampler (print): Charles Mutter

Sampler (signature): C.R. Mutter

Electronic Deliverable Format Required: YES NO

EPF LOGCODE: LAMV LAO LAF

Global ID #:

Mountain View Office
405 Clyde Ave.
Mountain View 94043
Tel: 650.967.2295
Fax: 650.967.2295

Oakland Office
129 Filbert St.
Oakland 94607
Tel: 510.267.1970
Fax: 510.267.1970

Fullerton Office
251 E. Imperial Hwy. #470
Fullerton 92835
Tel: 714.441.3080
Fax: 714.441.3081

San Ramon Office
2259 Camino Ramon
San Ramon 94599
Tel: 925.275.2555
Fax: 925.275.2555

2002-10-0420

ANALYSES REQUESTED 69637

Sample I.D. (Field Point Name)	Date	Time	Lab ID	Sample Matrix	No. of Cont.	Turnaround Requirements	OC Requirements <input checked="" type="checkbox"/> Level A (standard)	TPH as gas/BTEX/MTBE Method: <input type="checkbox"/> 8015/8021 <input type="checkbox"/> 8260 TPH as diesel (8015M) <input checked="" type="checkbox"/> add silica gel column <input checked="" type="checkbox"/> add Oil Range	TRPH (418.1) with silica gel column	Halogenated VOCs (former 8010 list) Method: <input type="checkbox"/> 8021 <input type="checkbox"/> 8260 <input type="checkbox"/> add BTEX	Organochlorine Pesticides (8081)	Metals: <input type="checkbox"/> As, Pb, Hg <input type="checkbox"/> 17 CAM	Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260	PAHs (8310)	PCBs (8082)	Temp:
SV-61	10-17-02			Soil	1	23 Hours RUSH	<input checked="" type="checkbox"/>	V								
SV-62								V								
SV-63								V								
SV-64								V								
SV-65								V								

Relinquished By: C.R. Mutter Date: 10-18-02 Time: 15:45

Received By: [Signature] Date: 10/18/02 Time: 18:10

Temp: 2.5°C

RUSH

Submission#: 2002-11-0440

November 22, 2002

SEVERN
TRENT
LABORATORY

Lowney & Associates Oakland

167 Filbert Street
Oakland, Ca 94607

Attn.: Mark Arniola

Project#: 1424-9C

Project: 1300 Powell

STL San Francisco
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Pleasanton CA 94566
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www.chromalab.com

CA DHS ELAP#:2496

Submission #: 2002-11-0440

TEPH w/ Silica Gel Clean-up

SEVERN
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LABORATORY

Lowney & Associates Oakland

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Phone: (510) 267-1970 Fax: (510) 267-1972

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Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP#:2496

Received: 11/20/2002 15:39

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SV-65	11/20/2002	Soil	1
SV-66	11/20/2002	Soil	2
SV-68	11/20/2002	Soil	4
SV-69	11/20/2002	Soil	5
SV-70	11/20/2002	Soil	6
SV-71	11/20/2002	Soil	7
SV-72	11/20/2002	Soil	8

Dear Mr. Arniola,

Attached is our report for your samples received on 11/20/2002 15:39

This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 01/04/2003 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@stl-inc.com

Sincerely,

Vincent Vancil
Project Manager

Submission #: 2002-11-0440

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/20/2002 15:39

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-65 Lab ID: 2002-11-0440 - 1
Sampled: 11/20/2002 Extracted: 11/20/2002 07:25
Matrix: Soil QC Batch#: 2002/11/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	1.0	1.0	mg/Kg	1.00	11/21/2002 06:06	ndp
Motor Oil	ND	50	mg/Kg	1.00	11/21/2002 06:06	
Surrogates(s) o-Terphenyl	78.2	60-130	%	1.00	11/21/2002 06:06	

Submission #: 2002-11-0440

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/20/2002 15:39

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-66 Lab ID: 2002-11-0440 - 2
Sampled: 11/20/2002 Extracted: 11/20/2002 07:25
Matrix: Soil QC Batch#: 2002/11/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	13	1.0	mg/Kg	1.00	11/21/2002 06:47	ndp
Motor Oil	ND	50	mg/Kg	1.00	11/21/2002 06:47	
Surrogates(s) o-Terphenyl	80.2	60-130	%	1.00	11/21/2002 06:47	

Submission #: 2002-11-0440

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
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Project: 1424-9C
1300 Powell

Received: 11/20/2002 15:39

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-68 Lab ID: 2002-11-0440 - 4
Sampled: 11/20/2002 Extracted: 11/20/2002 07:25
Matrix: Soil QC Batch#: 2002/11/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	210	1.0	mg/Kg	1.00	11/21/2002 07:27	ndp
Motor Oil	ND	50	mg/Kg	1.00	11/21/2002 07:27	
Surrogates(s) o-Terphenyl	92.3	60-130	%	1.00	11/21/2002 07:27	

Submission #: 2002-11-0440

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola
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Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-69 Lab ID: 2002-11-0440 - 5
Sampled: 11/20/2002 Extracted: 11/20/2002 07:25
Matrix: Soil QC Batch#: 2002/11/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	11/21/2002 08:08	
Motor Oil	ND	50	mg/Kg	1.00	11/21/2002 08:08	
Surrogates(s) o-Terphenyl	85.9	60-130	%	1.00	11/21/2002 08:08	

Submission #: 2002-11-0440

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
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Project: 1424-9C
1300 Powell

Received: 11/20/2002 15:39

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-70 Lab ID: 2002-11-0440 - 6
Sampled: 11/20/2002 Extracted: 11/20/2002 07:25
Matrix: Soil QC Batch#: 2002/11/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	79	1.0	mg/Kg	1.00	11/21/2002 08:48	ndp
Motor Oil	64	50	mg/Kg	1.00	11/21/2002 08:48	
Surrogates(s) o-Terphenyl	88.6	60-130	%	1.00	11/21/2002 08:48	

Submission #: 2002-11-0440

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
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Project: 1424-9C
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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-71 Lab ID: 2002-11-0440 - 7
Sampled: 11/20/2002 Extracted: 11/20/2002 07:25
Matrix: Soil QC Batch#: 2002/11/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	11/21/2002 09:29	
Motor Oil	ND	50	mg/Kg	1.00	11/21/2002 09:29	
Surrogates(s) o-Terphenyl	85.7	60-130	%	1.00	11/21/2002 09:29	

Submission #: 2002-11-0440

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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Project: 1424-9C

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www.chromalab.com

CA DHS ELAP# 2486

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SV-72 Lab ID: 2002-11-0440 - B
Sampled: 11/20/2002 Extracted: 11/21/2002 15:56
Matrix: Soil QC Batch#: 2002/11/21-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	1.0	mg/Kg	1.00	11/22/2002 08:46	
Motor Oil	ND	50	mg/Kg	1.00	11/22/2002 08:46	
Surrogates(s)						
o-Terphenyl	85.4	60-130	%	1.00	11/22/2002 08:46	

Submission #: 2002-11-0440

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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Oakland, Ca 94607

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Project: 1424-9C

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Received: 11/20/2002 15:39

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www.chromalab.com

CA DHS ELAP# 2486

Batch QC Report

Prep(s): 3550/8015M Test(s): 8015M
Method Blank Soil QC Batch # 2002/11/20-01.10
MB: 2002/11/20-01.10-001 Date Extracted: 11/20/2002 07:25

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	11/20/2002 20:49	
Motor Oil	ND	50	mg/Kg	11/20/2002 20:49	
Surrogates(s)					
o-Terphenyl	85.3	60-130	%	11/20/2002 20:49	

Submission #: 2002-11-0440

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/20/2002 15:39

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Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Method Blank

MB: 2002/11/21-05.10-001

Soil

Test(s): 8015M
QC Batch # 2002/11/21-05.10

Date Extracted: 11/21/2002 15:56

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	11/22/2002 05:40	
Motor Oil	ND	50	mg/Kg	11/22/2002 05:40	
Surrogates(s) o-Terphenyl	90.5	60-130	%	11/22/2002 05:40	

Submission #: 2002-11-0440

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/20/2002 15:39

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Tel: (925) 484-1919
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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Laboratory Control Spike

LCS 2002/11/20-01.10-002
LCSD 2002/11/20-01.10-003

Soil

Extracted: 11/20/2002
Extracted: 11/20/2002

Test(s): 8015M

QC Batch # 2002/11/20-01.10

Analyzed: 11/20/2002 19:34
Analyzed: 11/20/2002 20:11

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	33.5	32.7	41.6	80.5	78.4	2.6	60-130	25		
Surrogates(s) o-Terphenyl	17.3	17.0	20.0	86.6	85.0		60-130	0		

Submission #: 2002-11-0440

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
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CA DHS ELAP# 2496

Submission #: 2002-11-0440

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M

Test(s): 8015M

Laboratory Control Spike

Soil

QC Batch # 2002/11/21-05.10

LCS 2002/11/21-05.10-002

Extracted: 11/21/2002

Analyzed: 11/22/2002 05:40

LCSD 2002/11/21-05.10-003

Extracted: 11/21/2002

Analyzed: 11/22/2002 06:17

Compound	Conc. mg/Kg		Exp. Conc.	Recovery		RPD %	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Diesel	43.1	44.3	41.5	103.9	106.7	2.7	60-130	25		
Surrogate(s) o-Terphenyl	20.2	20.7	20.0	101.2	103.5		60-130	0		

Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

Submission#: 2002-11-0407

November 21, 2002

**SEVERN
TRENT
LABORATORY**

Lowney & Associates Oakland

167 Filbert Street
Oakland, Ca 94607

Attn.: Mark Amiola

Project#: 1424-9C

Project: 1300 Powell

STL San Francisco
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www.chromalab.com

CA DHS ELAP#2496

Submission #: 2002-11-0407

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/19/2002 16:20

**SEVERN
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Tel: (925) 484-1919
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www.chromalab.com

CA DHS ELAP# 2496

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
SP-85,86,87,88	11/19/2002	Soil	1
SP-89,91,92	11/19/2002	Soil	2

70

Dear Mr. Amiola,

Attached is our report for your samples received on 11/19/2002 16:20

This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 01/03/2003 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@stl-inc.com

Sincerely,



Vincent Vancil
Project Manager

Submission #: 2002-11-0407

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell

Received: 11/19/2002 16:20

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-85,86,87,88 Lab ID: 2002-11-0407 - 1
Sampled: 11/19/2002 Extracted: 11/19/2002 13:06
Matrix: Soil QC Batch#: 2002/11/19-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	10	1.0	mg/Kg	1.00	11/20/2002 22:40	ndp
Motor Oil	ND	50	mg/Kg	1.00	11/20/2002 22:40	
Surrogates(s) o-Terphenyl	87.0	60-130	%	1.00	11/20/2002 22:40	

Submission #: 2002-11-0407

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CA DHS ELAP# 2496

Prep(s): 3550/8015M Test(s): 8015M
Sample ID: SP-89,90,91,92 Lab ID: 2002-11-0407 - 2
Sampled: 11/19/2002 Extracted: 11/19/2002 13:06
Matrix: Soil QC Batch#: 2002/11/19-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	170	10	mg/Kg	10.00	11/21/2002 20:49	ndp
Motor Oil	960	500	mg/Kg	10.00	11/21/2002 20:49	
Surrogates(s) o-Terphenyl	NA	60-130	%	10.00	11/21/2002 20:49	sd

Submission #: 2002-11-0407
TEPH w/ Silica Gel Clean-up

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M Test(s): 8015M
Method Blank Soil QC Batch # 2002/11/19-03.10
MB: 2002/11/19-03.10-001 Date Extracted: 11/19/2002 18:06

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	1	mg/Kg	11/20/2002 10:03	
Motor Oil	ND	50	mg/Kg	11/20/2002 10:03	
Surrogates(s)					
o-Terphenyl	92.4	60-130	%	11/20/2002 10:03	

Submission #: 2002-11-0407
TEPH w/ Silica Gel Clean-up

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Received: 11/19/2002 16:20

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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3550/8015M Test(s): 8015M

Laboratory Control Spike Soil QC Batch # 2002/11/19-03.10

LCS 2002/11/19-03.10-002 Extracted: 11/19/2002 Analyzed: 11/20/2002 08:49
LCSD 2002/11/19-03.10-003 Extracted: 11/19/2002 Analyzed: 11/20/2002 09:26

Compound	Conc.		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Diesel	44.7	44.8	41.6	107.5	107.7	0.2	60-130	25		
Surrogates(s)										
o-Terphenyl	20.4	20.9	20.0	102.0	104.7		60-130	0		

Submission #: 2002-11-0407

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/19/2002 16:20

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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

LOWNEY ASSOCIATES
Environmental/Geotechnical/Engineering Services
CHAIN OF CUSTODY RECORD

Project Name: 1300 Powell
Job No: 1424-9C
Report To: Mark Arniola
Sampler (print name): Veronica Tavares
Sampler (signature): [Signature]
Electronic Deliverable Format Required: YES NO
EDF LOGCODE: LAMV LAO LAF
Global ID #:

Mountain View Office
405 Clyde Ave. #4043
Mountain View 94043
Tel: 650.967.2385
Fax: 650.967.1972

Oakland Office
167 Filbert St.
Oakland 94607
Tel: 510.267.1970
Fax: 510.267.1972

Fullerton Office
251 E. Imperial Hwy. #470
Fullerton 92835
Tel: 714.441.3090
Fax: 714.441.3091

San Ramon Office
2258 Camino Ramon
San Ramon 94583
Tel: 925.275.2555
Fax: 925.275.2555

Tumaround Requirements
 Working Days
 48 Hours
 24 Hours
 2-3 Hours RUSH

QC Requirement:
 Level A (standard)

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.
SP-85	11/19/02			Soil	1
SP-86					
SP-87					
SP-88					
SP-89					
SP-90					
SP-91					
SP-92					

Relinquished By: [Signature] Date: 11/19/02 Time: 15:06
Relinquished By: [Signature] Date: 11/19/02 Time: 16:20
Relinquished By: [Signature] Date: [] Time: []

ANALYSES REQUESTED	70300
TPH as gas/BTEX/MTBE Method: D8015/8021 D8260	
TPH as diesel (8015M) Method: D8015/8021 D8260	XXXXXXX
TPH add silica gel column Method: D8015/8021 D8260	XXXXXXX
TRPH (418.1) with silica gel column	
Halogenated VOCs (former 8010 list) Method: D8021 D8260	
Organochlorine Pesticides (8081)	
Metals: As, Pb, Hg, D17 CAM	
Fuel Oxygenates (MTBE, ETBE, TAME, D1PE, TBA, 1,2-DCA, and EDB) by 8260	
PAHs (8310)	
PCBs (8082)	

RUSH

4-POINT COMPOSITE
4-POINT COMPOSITE

Received By: [Signature] Date: 11/19/02 Time: 15:07
Received By: [Signature] Date: [] Time: []
Lab of Record: STL-SF
Received by Lab: [Signature] Date: 11/19/02 Time: 16:20
Temp: 34°C

Legend and Notes

Result Flag

ndp Hydrocarbon reported does not match the pattern of our Diesel standard
sd Surrogate recovery not reportable due to required dilution.



STL San Francisco

Sample Receipt Checklist

Submission #: 2002- 11 - 0407

Checklist completed by: (Initials) DEH Date: 11, 19 /02

Courier name: STL San Francisco Client _____

Custody seals intact on shipping container/samples Yes ___ No ___ Not Present

Chain of custody present? Yes No ___

Chain of custody signed when relinquished and received? Yes No ___

Chain of custody agrees with sample labels? Yes No ___

Samples in proper container/bottle? Yes No ___

Sample containers intact? Yes No ___

Sufficient sample volume for indicated test? Yes No ___

All samples received within holding time? Yes No ___

Container/Temp Blank temperature in compliance ($4^{\circ}C \pm 2$)? Temp: 3.4 °C Yes No ___

Water - VOA vials have zero headspace? No VOA vials submitted Yes ___ No ___

(if bubble is present, refer to approximate bubble size and itemize in comments as S (small - O), M (medium - O) or L (large - O))

Water - pH acceptable upon receipt? Yes No

pH adjusted- Preservative used: HNO₃ HCl H₂SO₄ NaOH ZnOAc

For any item check-listed "No", provided detail of discrepancy in comment section below:

Comments: _____

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (initials) _____ Date: 1 / 1 /02

Client contacted: Yes No

Summary of discussion: _____

Corrective Action (per PM/Client): _____

Submission#: 2002-11-0393

November 25, 2002

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Ln
Pleasanton CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1086
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www.chromalab.com

CA DHS ELAP#2496

Lowney & Associates Oakland

167 Filbert Street

Oakland, Ca 94607

Attn.: Mark Arniola

Project#: 1424-9C

Project: 1300 Powell

Submission #: 2002-11-0393

Oil & Grease (Total) by EPA 1664

SEVERN
TRENT
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CA DHS ELAP# 2496

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell

Received: 11/18/2002 18:10

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
T-1	11/18/2002 12:20	Water	1
T-2	11/18/2002 12:45	Water	2

Dear Mr. Arniola,

Attached is our report for your samples received on 11/18/2002 18:10

This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 01/02/2003 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@stl-inc.com

Sincerely,



Vincent Vancil
Project Manager

Submission #: 2002-11-0393

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

SEVERN
TRENT
LABORATORY

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1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2498

Prep(s): 1664 Test(s): 1664
Sample ID: T-1 Lab ID: 2002-11-0393 - 1
Sampled: 11/18/2002 12:20 Extracted: 11/19/2002 00:00
Matrix: Water QC Batch#: 2002/11/19-01.23

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Oil & Grease (total)	1.1	1.0	mg/L	1.00	11/19/2002	

Submission #: 2002-11-0393

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

SEVERN
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LABORATORY

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Tel: (925) 484-1919
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2498

Prep(s): 1664 Test(s): 1664
Sample ID: T-2 Lab ID: 2002-11-0393 - 2
Sampled: 11/18/2002 12:45 Extracted: 11/19/2002 00:00
Matrix: Water QC Batch#: 2002/11/19-01.23

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Oil & Grease (total)	ND	1.0	mg/L	1.00	11/19/2002	

Submission #: 2002-11-0393

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

**SEVERN
TRENT
LABORATORY**

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Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 1664 Test(s): 1664
Method Blank Water QC Batch # 2002/11/19-01.23
MB: 2002/11/19-01.23-001 Date Extracted: 11/19/2002

Compound	Conc.	RL	Unit	Analyzed	Flag
Oil & Grease (total)	ND	1	mg/L	11/19/2002	

Submission #: 2002-11-0393

Oil & Grease (Total) by EPA 1664

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

**SEVERN
TRENT
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Pleasanton, CA 94566

Tel: (925) 484-1919
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 1664 Test(s): 1664
Laboratory Control Spike Water QC Batch # 2002/11/19-01.23
LCS 2002/11/19-01.23-002 Extracted: 11/19/2002 Analyzed: 11/19/2002
LCSD 2002/11/19-01.23-003 Extracted: 11/19/2002 Analyzed: 11/19/2002

Compound	Conc.		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Oil & Grease (total)	39.6	39.2	40.0	99.0	98.0	1.0	79-114	18		

Submission #: 2002-11-0393

pH

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

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www.chromalab.com

CA DHS ELAP# 2496

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
T-1	11/18/2002 12:20	Water	1
T-2	11/18/2002 12:45	Water	2

Submission #: 2002-11-0393

pH

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
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Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

SEVERN
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 9040B Test(s): 9040B
Sample ID: T-1 Lab ID: 2002-11-0393 - 1
Sampled: 11/18/2002 12:20 Extracted: 11/18/2002 19:20
Matrix: Water QC Batch#: 2002/11/19-01.22

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
pH	6.3	0.0	SU	1.00	11/18/2002 19:20	

Submission #: 2002-11-0393

pH

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

SEVERN
TRENT
LABORATORY

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1220 Quarry Lane
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Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 9040B Test(s): 9040B
Sample ID: T-2 Lab ID: 2002-11-0393 - 2
Sampled: 11/18/2002 12:45 Extracted: 11/18/2002 19:30
Matrix: Water QC Batch#: 2002/11/19-01.22

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
pH	6.4	0.0	SU	1.00	11/18/2002 19:30	

Submission #: 2002-11-0393

pH

Lowney & Associates Oakland
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167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

SEVERN
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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 9040B Test(s): 9040B
Method Blank Water QC Batch # 2002/11/19-01.22
MB: 2002/11/19-01.22-001 Date Extracted: 11/18/2002

Compound	Conc.	RL	Unit	Analyzed	Flag
pH	7.06		SU	11/18/2002	

Submission #: 2002-11-0393

Dissolved CAM 17 Metals

Lowney & Associates Oakland
Attn.: Mark Amlola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

SEVERN
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STL San Francisco
1220 Quarry Lane
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
T-1	11/18/2002 12:20	Water	1
T-2	11/18/2002 12:45	Water	2

Submission #: 2002-11-0393

Dissolved CAM 17 Metals

Lowney & Associates Oakland
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167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

SEVERN
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Tel: (925) 484-1019
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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3005A 7470A Test(s): 5010B 7470A
 Sample ID: T-1 Lab ID: 2002-11-0393 - 1
 Sampled: 11/18/2002 12:20 Extracted: 11/20/2002 08:00
 11/20/2002 06:28
 Matrix: Water QC Batch#: 2002/11/20-01.16
 2002/11/20-03.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Antimony	ND	0.0050	mg/L	1.00	11/22/2002 19:41	
Arsenic	0.0060	0.0050	mg/L	1.00	11/22/2002 19:41	
Barium	0.11	0.0050	mg/L	1.00	11/22/2002 19:41	
Beryllium	ND	0.0050	mg/L	1.00	11/22/2002 19:41	
Cadmium	ND	0.0020	mg/L	1.00	11/22/2002 19:41	
Chromium	ND	0.0050	mg/L	1.00	11/22/2002 19:41	
Cobalt	ND	0.0050	mg/L	1.00	11/22/2002 19:41	
Copper	0.0099	0.0050	mg/L	1.00	11/22/2002 19:41	
Lead	ND	0.0050	mg/L	1.00	11/22/2002 19:41	
Molybdenum	0.0054	0.0050	mg/L	1.00	11/22/2002 19:41	
Nickel	ND	0.0050	mg/L	1.00	11/22/2002 19:41	
Selenium	ND	0.0050	mg/L	1.00	11/22/2002 19:41	
Silver	ND	0.0050	mg/L	1.00	11/22/2002 19:41	
Thallium	ND	0.0050	mg/L	1.00	11/22/2002 19:41	
Vanadium	0.014	0.0050	mg/L	1.00	11/22/2002 19:41	
Zinc	ND	0.010	mg/L	1.00	11/22/2002 19:41	
Mercury	ND	0.00020	mg/L	1.00	11/20/2002 13:11	

Submission #: 2002-11-0393

Dissolved CAM 17 Metals

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

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CA DHS ELAP# 2496

Submission #: 2002-11-0393

Dissolved CAM 17 Metals

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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 3D05A
7470A
Sample ID: T-2
Sampled: 11/18/2002 12:45
Matrix: Water
Test(s): 6010B
7470A
Lab ID: 2002-11-0393 - 2
Extracted: 11/20/2002 08:00
11/20/2002 06:28
QC Batch#: 2002/11/20-01.16
2002/11/20-03.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Antimony	ND	0.0050	mg/L	1.00	11/22/2002 19:45	
Arsenic	ND	0.0050	mg/L	1.00	11/22/2002 19:45	
Barium	0.0095	0.0050	mg/L	1.00	11/22/2002 19:45	
Beryllium	ND	0.0050	mg/L	1.00	11/22/2002 19:45	
Cadmium	ND	0.0020	mg/L	1.00	11/22/2002 19:45	
Chromium	ND	0.0050	mg/L	1.00	11/22/2002 19:45	
Cobalt	ND	0.0050	mg/L	1.00	11/22/2002 19:45	
Copper	0.0065	0.0050	mg/L	1.00	11/22/2002 19:45	
Lead	ND	0.0050	mg/L	1.00	11/22/2002 19:45	
Molybdenum	ND	0.0050	mg/L	1.00	11/22/2002 19:45	
Nickel	ND	0.0050	mg/L	1.00	11/22/2002 19:45	
Selenium	ND	0.0050	mg/L	1.00	11/22/2002 19:45	
Silver	ND	0.0050	mg/L	1.00	11/22/2002 19:45	
Thallium	ND	0.0050	mg/L	1.00	11/22/2002 19:45	
Vanadium	0.0094	0.0050	mg/L	1.00	11/22/2002 19:45	
Zinc	ND	0.010	mg/L	1.00	11/22/2002 19:45	
Mercury	ND	0.00020	mg/L	1.00	11/20/2002 13:12	

Batch QC Report

Prep(s): 7470A
Method Blank
MB: 2002/11/20-01.16-030
Test(s): 7470A
Water
QC Batch # 2002/11/20-01.16
Date Extracted: 11/20/2002 08:00

Compound	Conc.	RL	Unit	Analyzed	Flag
Mercury	ND	0.0002	mg/L	11/20/2002 12:58	

Submission #: 2002-11-0393

Dissolved CAM 17 Metals

Lowney & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

SEVERN
TRENT
LABORATORY

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566

Tel: (925) 484-1919
Fax: (925) 484-1096
www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3005A

Method Blank

MB: 2002/11/20-03.15-116

Water

Test(s): 6010B

QC Batch # 2002/11/20-03.15

Date Extracted: 11/20/2002 06:28

Compound	Conc.	RL	Unit	Analyzed	Flag
Antimony	ND	0.0050	mg/L	11/21/2002 20:53	
Arsenic	ND	0.0050	mg/L	11/21/2002 20:53	
Barium	ND	0.0050	mg/L	11/21/2002 20:53	
Beryllium	ND	0.0050	mg/L	11/21/2002 20:53	
Cadmium	ND	0.0020	mg/L	11/21/2002 20:53	
Chromium	ND	0.0050	mg/L	11/21/2002 20:53	
Cobalt	ND	0.0050	mg/L	11/21/2002 20:53	
Copper	ND	0.0050	mg/L	11/21/2002 20:53	
Lead	ND	0.0050	mg/L	11/21/2002 20:53	
Molybdenum	ND	0.0050	mg/L	11/21/2002 20:53	
Nickel	ND	0.0050	mg/L	11/21/2002 20:53	
Selenium	ND	0.0050	mg/L	11/21/2002 20:53	
Silver	ND	0.0050	mg/L	11/21/2002 20:53	
Thallium	ND	0.0050	mg/L	11/21/2002 20:53	
Vanadium	ND	0.0050	mg/L	11/21/2002 20:53	
Zinc	ND	0.010	mg/L	11/21/2002 20:53	

Submission #: 2002-11-0393

Dissolved CAM 17 Metals

Lowney & Associates Oakland

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Received: 11/18/2002 18:10

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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 7470A

Test(s): 7470A

Laboratory Control Spike

Water

QC Batch # 2002/11/20-01.16

LCS 2002/11/20-01.16-031

Extracted: 11/20/2002

Analyzed: 11/20/2002 13:00

LCSD 2002/11/20-01.16-032

Extracted: 11/20/2002

Analyzed: 11/20/2002 13:01

Compound	Conc. mg/L		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Mercury	0.0174	0.0207	0.0200	87.0	103.5	17.3	85-115	20		

Submission #: 2002-11-0393

Dissolved CAM 17 Metals

Lowrey & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

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www.chromalab.com

CA DHS ELAP# 2496

Submission #: 2002-11-0393

Total Suspended Solids (TSS)

Lowrey & Associates Oakland

Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

SEVERN
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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 3005A

Test(s): 6D10B

Laboratory Control Spike

Water

QC Batch # 2002/11/20-03.15

LCS 2002/11/20-03.15-117

Extracted: 11/20/2002

Analyzed: 11/21/2002 20:57

LCSD 2002/11/20-03.15-118

Extracted: 11/20/2002

Analyzed: 11/21/2002 21:00

Compound	Conc. mg/L		Exp. Conc.	Recovery		RPD		Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD	
Antimony	0.447	0.456	0.500	89.4	91.2	2.0	80-120	20			
Arsenic	0.469	0.469	0.500	93.8	93.8	0.0	80-120	20			
Barium	0.474	0.479	0.500	94.8	95.8	1.0	80-120	20			
Beryllium	0.476	0.480	0.500	95.2	96.0	0.8	80-120	20			
Cadmium	0.474	0.479	0.500	94.8	95.8	1.0	80-120	20			
Chromium	0.462	0.471	0.500	92.4	94.2	1.9	80-120	20			
Cobalt	0.465	0.472	0.500	93.0	94.4	1.5	80-120	20			
Copper	0.473	0.478	0.500	94.6	95.6	1.1	80-120	20			
Lead	0.463	0.471	0.500	92.6	94.2	1.7	80-120	20			
Molybdenum	0.462	0.470	0.500	92.4	94.0	1.7	80-120	20			
Nickel	0.477	0.482	0.500	95.4	96.4	1.0	80-120	20			
Selenium	0.476	0.476	0.500	95.2	95.2	0.0	80-120	20			
Silver	0.476	0.481	0.500	95.0	96.2	1.3	80-120	20			
Thallium	0.461	0.468	0.500	92.2	93.6	1.5	80-120	20			
Vanadium	0.477	0.482	0.500	95.4	96.4	1.0	80-120	20			
Zinc	0.481	0.486	0.500	96.2	97.2	1.0	80-120	20			

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
T-1	11/18/2002 12:20	Water	1
T-2	11/18/2002 12:45	Water	2

Submission #: 2002-11-0393

Total Suspended Solids (TSS)

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell

Received: 11/18/2002 18:10

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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 160.2 Test(s): 160.2
Sample ID: T-1 Lab ID: 2002-11-0393 - 1
Sampled: 11/18/2002 12:20 Extracted: 11/20/2002 06:00
Matrix: Water QC Batch#: 2002/11/20-01.29

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
TSS	71	10	mg/L	1.00	11/21/2002 08:25	

Submission #: 2002-11-0393

Total Suspended Solids (TSS)

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

1300 Powell

Received: 11/18/2002 18:10

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www.chromalab.com

CA DHS ELAP# 2496

Prep(s): 160.2 Test(s): 160.2
Sample ID: T-2 Lab ID: 2002-11-0393 - 2
Sampled: 11/18/2002 12:45 Extracted: 11/20/2002 06:00
Matrix: Water QC Batch#: 2002/11/20-01.29

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
TSS	88	10	mg/L	1.00	11/21/2002 08:25	

Submission #: 2002-11-0393

Total Suspended Solids (TSS)

Lowney & Associates Oakland

Attn.: Mark Amiola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

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www.chromalab.com

CA DHS ELAP# 2496

Batch QC Report

Prep(s): 160.2

Method Blank

MB: 2002/11/20-01.29-001

Water

QC Batch # 2002/11/20-01.29

Date Extracted: 11/20/2002 06:00

Test(s): 160.2

Compound	Conc.	RL	Unit	Analyzed	Flag
TSS	ND	10	mg/L	11/21/2002 08:25	

Submission #: 2002-11-0393

Total Suspended Solids (TSS)

Lowney & Associates Oakland

Attn.: Mark Amiola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

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CA DHS ELAP# 2496

Batch QC Report

Prep(s): 160.2

Laboratory Control Spike

LCS 2002/11/20-01.29-002

LCSD 2002/11/20-01.29-003

Water

Extracted: 11/20/2002

Extracted: 11/20/2002

QC Batch # 2002/11/20-01.29

Analyzed: 11/21/2002 08:25

Analyzed: 11/21/2002 08:25

Test(s): 160.2

Compound	Conc.		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
TSS	844	839	1000	84.4	83.9	0.6	80-120	20		

Submission #: 2002-11-0393

Specific Conductance

Lowney & Associates Oakland
Attn.: Mark Amiola
167 Filbert Street
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Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

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www.chromalab.com

CA DHS ELAP# 2496

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
T-1	11/18/2002 12:20	Water	1
T-2	11/18/2002 12:45	Water	2

Submission #: 2002-11-0393

Specific Conductance

Lowney & Associates Oakland
Attn.: Mark Amiola
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Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

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CA DHS ELAP# 2496

Prep(s): 9050A/120.1	Test(s): 9050A/120.1
Sample ID: T-1	Lab ID: 2002-11-0393 - 1
Sampled: 11/18/2002 12:20	Extracted: 11/19/2002 00:00
Matrix: Water	QC Batch#: 2002/11/19-01.24

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Specific conductance (EC)	250	2.0	uS/cm	1.00	11/19/2002	

Submission #: 2002-11-0393

Specific Conductance

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

SEVERN
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www.stl-inc.com
www.chromalab.com

CA DHS ELAP# 2486

Prep(s): 9050A/120.1 Test(s): 9050A/120.1
Sample ID: T-2 Lab ID: 2002-11-0393 - 2
Sampled: 11/18/2002 12:45 Extracted: 11/19/2002 00:00
Matrix: Water QC Batch#: 2002/11/19-01.24

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Specific conductance (EC)	230	2.0	uS/cm	1.00	11/19/2002	

Submission #: 2002-11-0393

Specific Conductance

Lowney & Associates Oakland

Attn.: Mark Amiola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
1300 Powell

Received: 11/18/2002 18:10

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www.chromalab.com

CA DHS ELAP# 2486

Batch QC Report

Prep(s): 9050A/120.1 Test(s): 9050A/120.1
Method Blank Water QC Batch # 2002/11/19-01.24
MB: 2002/11/19-01.24-001 Date Extracted: 11/19/2002

Compound	Conc.	RL	Unit	Analyzed	Flag
Specific conductance (EC)	ND	2.0	uS/cm	11/19/2002	



STL Chicago

**SEVERN TRENT LABORATORIES
ANALYTICAL REPORT**

JOB NUMBER: 213670

Prepared For:

Severn Trent Laboratories
1220 QUARRY LANE
PLEASANTON, CA 94566-4756

Project: STL San Francisco
Attention: Vincent Vancil

Date: 11/27/2002

STL Chicago is part of Severn Trent Laboratories, Inc.

SAMPLE INFORMATION
Date: 11/27/2002

Job Number: 213670
Customer: Severn Trent Laboratories
Attn: Vincent Vancil

Project Number: 20002032
Customer Project ID: 2002-11-0393
Project Description: STL San Francisco

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
713670-1	T-1	Water	11/18/2002	12:20	11/20/2002	09:20
713670-2	T-2	Water	11/18/2002	12:45	11/20/2002	09:20

Bonnie Stadelmann
Signature

11/27/02
Date

Name: Bonnie Stadelmann

STL Chicago
2417 Bond Street
University Park, IL 60466

Title: Project Manager

E-Mail: bstadelmann@stl-inc.com

PHONE: (708) 534-5200
FAX: (708) 534-5211

STL Chicago is part of Severn Trent Laboratories, Inc.

STL Chicago is a part of Severn Trent Laboratories, Inc.

STI Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS						
Job Number: 213670			Date: 11/27/2002			
CUSTOMER: Severn Trent Laboratories		PROJECT: 2002-11-0393		ATTN: Vincent Vancil		
Customer Sample ID: T-1 Date Sampled.....: 11/18/2002 Time Sampled.....: 12:20 Sample Matrix.....: Water			Laboratory Sample ID: 213670-1 Date Received.....: 11/20/2002 Time Received.....: 09:20			
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	REPORTING LIMIT	UNITS	DATE	TECH
415.1	Organic Carbon TOC Average Duplicates	8.1	2.0	mg/L	11/27/02	kd

* In Description = Dry Wgt.

Page 2

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LABORATORY TEST RESULTS						
Job Number: 213670			Date: 11/27/2002			
CUSTOMER: Severn Trent Laboratories		PROJECT: 2002-11-0393		ATTN: Vincent Vancil		
Customer Sample ID: T-2 Date Sampled.....: 11/18/2002 Time Sampled.....: 12:45 Sample Matrix.....: Water			Laboratory Sample ID: 213670-2 Date Received.....: 11/20/2002 Time Received.....: 09:20			
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	REPORTING LIMIT	UNITS	DATE	TECH
415.1	Organic Carbon TOC Average Duplicates	8.1	2.0	mg/L	11/27/02	kd

In Description = Dry Wgt.

Page 3

STI Chicago is part of Severn Trent Laboratories, Inc.

Job Number: 213670		LABORATORY CHRONICLE		Date: 11/27/2002	
CUSTOMER: Severn Trent Laboratories		PROJECT: 2002-11-0393		ATTN: Vincent Vancil	
Lab ID: 213670-1	Client ID: T-1	Date Recvd: 11/20/2002	Sample Date: 11/18/2002		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S) DATE/TIME ANALYZED
415.1	Organic Carbon	1	70295	70295	11/27/2002 0909
PKG INO (UC)	PKG INO (WET CHEMISTRY)	1			
Lab ID: 213670-2	Client ID: T-2	Date Recvd: 11/20/2002	Sample Date: 11/18/2002		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S) DATE/TIME ANALYZED
4.5	Organic Carbon	1	70295	70295	11/27/2002 0936
					DILUTION
					2

Job Number: 213670		QUALITY CONTROL RESULTS		Report Date: 11/27/2002							
CUSTOMER: Severn Trent Laboratories		PROJECT: 2002-11-0393		ATTN: Vincent Vancil							
Test Method.....	415.1	Batch.....	70295	Analyst....	kd						
Method Description:	Organic Carbon	Equipment Code....	TOC3	Test Code..	TOCAV2						
Parameter.....	TOC Average Duplicates										
QC Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Conc. F	*	Limits	Date	Time
MS 70295	-D04	mg/L	0.18600	B						11/27/2002	0833
LCS 70295	-005 102K511C2u	mg/L	4.62000		5.00000		92	%	80-120	11/27/2002	0847

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 11/27/2002

REPORT COMMENTS

- 1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
- 4) The test results for the noted analytical method(s) meet the requirements of NELAP. Lab Cert. ID# 100201
- 5) Arizona Environmental Laboratory License number A20403.
- 6) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q - Column)

- U Analyte was not detected at or above the stated limit.
- < Not detected at or above the reporting limit.
- J Result is less than the RL, but greater than or equal to the method detection limit.
- S Result is less than the CROL/RL, but greater than or equal to the IDL/MDL.
- B Result was determined by the Method of Standard Additions.
- F AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

(CV, CCV, ICB, CCB, ISA, ISB, CRI, CRA, MRL: Instrument related QC exceed the upper or lower control limits.

- * LCS, LCD, MDE: Batch QC exceeds the upper or lower control limits.
- * MSA correlation coefficient is less than 0.995.
- A MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
- E SD: Serial dilution exceeds the control limits.
- H MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
- N MS, MSD: Spike recovery exceeds the upper or lower control limits.
- W AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (O - Column)

- NJ Analyte was not detected at or above the stated limit.
- NQ Compound not detected.
- J Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
- O Result was qualitatively confirmed, but not quantified.
- C Pesticide identification was confirmed by GC/MS.
- Y The chromatographic response resembles a typical fuel pattern.
- Z The chromatographic response does not resemble a typical fuel pattern.
- E Result exceeded calibration range, secondary dilution required.
- F AFCEE: Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flag Column)

- B MB: Batch QC is greater than reporting limit.
- * LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
- LB1, EB2, EB3, MLE: Batch QC is greater than reporting limit
- A Concentration exceeds the Instrument calibration range
- a Concentration is below the method Reporting limit (RL)
- B Compound was found in the blank and sample.
- D Surrogate or Matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
- H Alternate peak selection upon analytical review
- I Indicates the presence of an interference, recovery is not calculated.
- M Manually Integrated compound.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 11/27/2002

The lower of the two values is reported when the % difference between the results of two GC columns is greater than 75%.

Abbreviations

- AS Post Digestion Spike (GFAA Samples - See Note 1 below)
- Batch Designation given to identify a specific extraction, digestion, preparation set, or analysis set
- CAP Capillary Column CCB Continuing Calibration Blank
- CCV Continuing Calibration Verification
- CF Confirmation analysis of original
- C1 Confirmation analysis of A1 or D1
- C2 Confirmation analysis of A2 or D2
- C3 Confirmation analysis of A3 or D3
- CRA Low Level Standard Check - GFAA; Mercury
- CRI Low Level Standard Check - ICP
- CV Calibration Verification Standard
- Dil Fac Dilution Factor - Secondary dilution analysis
- D1 Dilution 1
- D2 Dilution 2
- D3 Dilution 3
- DIFac Detection Limit Factor
- DSH Distilled Standard - High Level
- DSL Distilled Standard - Low Level
- DSM Distilled Standard - Medium Level
- E1 Extraction Blank 1
- E2 Extraction Blank 2
- E3 Extraction Blank 3
- EX Blank
- Method Extracted LCS
- Method Extracted LOD
- ICAI Initial Calibration
- ICB Initial Calibration Blank
- ICV Initial Calibration Verification
- IDL Instrument Detection Limit
- ISA Interference Check Sample A - ICAP
- ISB Interference Check Sample B - ICAP
- Job No. The first six digits of the sample ID which refers to a specific client, project and sample group
- Lab ID An 8 number unique laboratory identification
- LCD Laboratory Control Standard Duplicate
- LCS Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
- MB Method Blank or (PB) Preparation Blank
- MD Method Duplicate
- MDL Method Detection Limit
- MLE Medium Level Extraction Blank
- MRI Method Reporting Limit Standard
- MSA Method of Standard Addition
- MS Matrix Spike
- MSD Matrix Spike Duplicate
- ND Not Detected
- PREPF Preparation Factor used by the Laboratory's Information Management System (LIMS)
- PSD Post Digestion Spike (ICAP)
- RA Re-analysis of original
- RA1 Re-analysis of D1
- RA2 Re-analysis of D2
- RA3 Re-analysis of D3
- RE Re-extraction of dilution
- RO Re-extraction of original
- RC Re-extraction Confirmation
- RL Reporting Limit
- RPD Relative Percent Difference of duplicate (unrounded) analysis
- RRF Relative Response Factor

Chain of Custody 2002-11-0393-1

Date Shipped: 11/19/2002

From: **STL San Francisco (CL)**
 1220 Quarry Lane
 Pleasanton, CA 94566-4756

To: **STL Chicago**
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 University Park, IL 60466

Project Manager: Vincent Vancil
 Phone: (825) 484-1919 Ext: 156
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 Email: vvancl@chromalab.com

Phone: (708) 534-5200 Ext: 156
 Fax: (708) 534-5211
 Contact: Bonnie Stadelmann
 Phone: (708) 534-5200 Ext: 156

213670

CL Submission #: **2002-11-0393**
 CL PO #:

Project #: 1424-8C
 Project Name: 1300 Powell

Client Sample ID	CE#	Sampled	Matrix	Method	Due
T-1 Subcontract - TOC	001	11/18/2002 12:20	Water	415.1	11/25/2002 17:00
T-2 Subcontract - TOC	002	11/18/2002 12:45	Water	415.1	11/25/2002 17:00

PLEASE INCLUDE QC WITH FAXED AND HARD-COPY RESULTS

Standard 5-day

QUALITY ASSURANCE METHODS
 REFERENCES AND NOTES

Report Date: 11/27/2002

RT Retention Time
 RTM Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the Job number
 SCB Seeded Control Blank
 SD Serial Dilution (Calculated when sample concentration exceeds 50 times the HDL)
 UCB Unseeded Control Blank
 SSV Second Source Verification Standard
 SLCS Solid Laboratory Control Standard(LCS)
 PHC pH Calibration Check LCSP pH Laboratory Control Sample
 LFDP pH Laboratory Control Sample Duplicate
 MDPH pH Sample Duplicate
 MDPF Flashpoint Sample Duplicate
 LCSP Flashpoint LCS
 Gex Check Standard Range 0-1
 Gex Check Standard Range 1-10
 Gex Check Standard Range 10-100
 Gex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX, LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)
 Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

RELINQUISHED BY:	RELINQUISHED BY:	RELINQUISHED BY:
Signature: <i>[Signature]</i> Printed Name: <i>Rowley</i> Company: <i>STL</i>	Signature: _____ Printed Name: _____ Company: _____	Signature: _____ Printed Name: _____ Company: _____
Time: <i>08:40</i> Date: <i>11/19/02</i>	Time: _____ Date: _____	Time: _____ Date: _____
RECEIVED BY: <i>[Signature]</i>	RECEIVED BY: _____	RECEIVED BY: _____
Signature: <i>[Signature]</i> Printed Name: <i>[Name]</i> Company: <i>[Company]</i>	Signature: _____ Printed Name: _____ Company: _____	Signature: _____ Printed Name: _____ Company: _____
Time: <i>09:20</i> Date: <i>11-20-02</i>	Time: _____ Date: _____	Time: _____ Date: _____



STL San Francisco

Sample Receipt Checklist

Submission #: 2002- 11 - 0393

Checklist completed by: (initials) DEH Date: 11 18 /02

Courier name: STL San Francisco Client World Courier

Custody seals intact on shipping container/samples

Yes No Not Present

Chain of custody present?

Yes No

Chain of custody signed when relinquished and received?

Yes No

Chain of custody agrees with sample labels?

Yes No

Samples in proper container/bottle?

Yes No

Sample containers intact?

Yes No

Sufficient sample volume for indicated test?

Yes No

All samples received within holding time?

Yes No

Container/Temp Blank temperature in compliance (4° C ± 2)?

Temp: 3.6 °C Yes No

Water - VOA vials have zero headspace?

No VOA vials submitted Yes No

(if bubble is present, refer to approximate bubble size and itemize in comments as S (small - O), M (medium - O) or L (large - O))

Water - pH acceptable upon receipt? Yes No

pH adjusted- Preservative used: HNO₃ HCl H₂SO₄ NaOH ZnOAc

For any item check-listed "No", provided detail of discrepancy in comment section below:

Comments:

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (initials) _____ Date: ____/____/02

Client contacted: Yes No

Summary of discussion:

Corrective Action (per PM/Client):

LOWMEY ASSOCIATES Environmental/Geotechnical/Engineering Services					
CHAIN OF CUSTODY RECORD					
Project Name: <u>1300 Rowell</u>					
Job No.:	<u>12449C</u>				
Report To:	<u>NOV 2002</u>				
Sampler (Print):	<u>BORON TOPOG</u>				
Sampling Date:	<u>11/18/02</u>				
Electronic Deliverable Format Required: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO					
EDF LOGCODE:	<input type="checkbox"/> LANW	<input type="checkbox"/> LAO	<input type="checkbox"/> LAF		
Global ID # :					
Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.
	<u>F1</u>	<u>12:30</u>		<u>DDRS</u>	<u>6</u>
	<u>F2</u>	<u>12:45</u>		<u>DDRS</u>	<u>6</u>
Turnaround Requirements <input checked="" type="checkbox"/> 5 Working Days <input type="checkbox"/> 48 Hours <input type="checkbox"/> 24 Hours <input checked="" type="checkbox"/> 2-3 Hours RUSH					
QC Requirements <input type="checkbox"/> B Level A (Standard)					
Analyses Requested: <u>TPH as gas/BTEX/MTBE Method: <input type="checkbox"/> 8015/8021 <input type="checkbox"/> 8260</u>					
<u>TPH as diesel (8015M) <input type="checkbox"/> Add silica gel column <input type="checkbox"/> Add Oil Range</u>					
<u>TRPH (418.1) with silica gel column</u>					
<u>Halogenated VOCs (former 8010 list) Method: <input type="checkbox"/> 8021 <input type="checkbox"/> 8260 <input type="checkbox"/> Add BTEX</u>					
<u>Organochlorine Pesticides (8081)</u>					
<u>Metals: <input type="checkbox"/> As, Pb, Hg <input checked="" type="checkbox"/> 17 CAM (Filter in do not preserve in case of filtering)</u>					
<u>Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260</u>					
<u>pH</u>					
<u>total suspended solids (TSS)</u>					
<u>oil/grime (o/g)</u>					
<u>total organic carbon (TOC)</u>					
<u>specific conductance (SC)</u>					
Analyses Requested: <u>70285</u>					
Relinquished By:	<u>[Signature]</u>	Date:	<u>11/30/02</u>	Time:	<u>1:55</u>
Relinquished By:	<u>[Signature]</u>	Date:	<u>11/19/02</u>	Time:	<u>1:10</u>
Relinquished By:	<u>[Signature]</u>	Date:		Time:	
Received by Lab:	<u>[Signature]</u>	Date:	<u>11/30/02</u>	Time:	<u>1:50</u>
Received by:	<u>[Signature]</u>	Date:	<u>11/30/02</u>	Time:	<u>1:55</u>
Temp:	<u>3.6°C</u>				

2002 11-0393

Hansen for

Gas/BTEX by 8015M/8021

Lowney & Associates Oakland
Attn.: Mark Amiola

167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	12/05/2002	Water	1
MW-2	12/05/2002	Water	2
MW-3	12/05/2002	Water	3
MW-4	12/05/2002	Water	4

Gas/BTEX by 8015M/8021

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167 Filbert Street
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Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Prep(s): 5030
5030
Sample ID: **MW-1**
Sampled: 12/05/2002
Matrix: Water

Test(s): 8015M
8021B
Lab ID: 2002-12-0115 - 1
Extracted: 12/9/2002 10:53
QC Batch#: 2002/12/09-01.04

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	12/09/2002 10:53	
Benzene	ND	0.50	ug/L	1.00	12/09/2002 10:53	
Toluene	ND	0.50	ug/L	1.00	12/09/2002 10:53	
Ethyl benzene	ND	0.50	ug/L	1.00	12/09/2002 10:53	
Xylene(s)	ND	0.50	ug/L	1.00	12/09/2002 10:53	
Surrogates(s)						
Trifluorotoluene	112.9	58-124	%	1.00	12/09/2002 10:53	
4-Bromofluorobenzene-FID	99.1	50-150	%	1.00	12/09/2002 10:53	

Gas/BTEX by 8015M/8021

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Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Prep(s): 5030 Test(s): 8015M
5030 8021B
Sample ID: MW-2 Lab ID: 2002-12-0115 - 2
Sampled: 12/05/2002 Extracted: 12/9/2002 11:17
Matrix: Water QC Batch#: 2002/12/09-01.04

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	12/09/2002 11:17	
Benzene	ND	0.50	ug/L	1.00	12/09/2002 11:17	
Toluene	ND	0.50	ug/L	1.00	12/09/2002 11:17	
Ethyl benzene	ND	0.50	ug/L	1.00	12/09/2002 11:17	
Xylene(s)	ND	0.50	ug/L	1.00	12/09/2002 11:17	
Surrogates(s)						
Trifluorotoluene	111.1	58-124	%	1.00	12/09/2002 11:17	
4-Bromofluorobenzene-FID	98.0	50-150	%	1.00	12/09/2002 11:17	

Gas/BTEX by 8015M/8021

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Received: 12/05/2002 19:15

Prep(s): 5030 Test(s): 8015M
5030 8021B
Sample ID: MW-3 Lab ID: 2002-12-0115 - 3
Sampled: 12/05/2002 Extracted: 12/9/2002 11:41
Matrix: Water QC Batch#: 2002/12/09-01.04

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	12/09/2002 11:41	
Benzene	ND	0.50	ug/L	1.00	12/09/2002 11:41	
Toluene	ND	0.50	ug/L	1.00	12/09/2002 11:41	
Ethyl benzene	ND	0.50	ug/L	1.00	12/09/2002 11:41	
Xylene(s)	ND	0.50	ug/L	1.00	12/09/2002 11:41	
Surrogates(s)						
Trifluorotoluene	108.7	58-124	%	1.00	12/09/2002 11:41	
4-Bromofluorobenzene-FID	95.7	50-150	%	1.00	12/09/2002 11:41	

Gas/BTEX by 8015M/8021

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Powell Street

Received: 12/05/2002 19:15

Prep(s): 5030 Test(s): 8015M
 5030 8021B
Sample ID: MW-4 Lab ID: 2002-12-0115 - 4
Sampled: 12/05/2002 Extracted: 12/9/2002 12:05
Matrix: Water QC Batch#: 2002/12/09-01.04

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	12/09/2002 12:05	
Benzene	ND	0.50	ug/L	1.00	12/09/2002 12:05	
Toluene	ND	0.50	ug/L	1.00	12/09/2002 12:05	
Ethyl benzene	ND	0.50	ug/L	1.00	12/09/2002 12:05	
Xylene(s)	ND	0.50	ug/L	1.00	12/09/2002 12:05	
<i>Surrogates(s)</i>						
Trifluorotoluene	109.1	58-124	%	1.00	12/09/2002 12:05	
4-Bromofluorobenzene-FID	96.2	50-150	%	1.00	12/09/2002 12:05	

Gas/BTEX by 8015M/8021

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Powell Street

Received: 12/05/2002 19:15

Batch QC Report

Prep(s): 5030 Test(s): 8015M
Method Blank Water QC Batch # 2002/12/09-01.04
MB: 2002/12/09-01.04-008 Date Extracted: 12/09/2002 10:15

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	50	ug/L	12/09/2002 10:15	
Benzene	ND	0.5	ug/L	12/09/2002 10:15	
Toluene	ND	0.5	ug/L	12/09/2002 10:15	
Ethyl benzene	ND	0.5	ug/L	12/09/2002 10:15	
Xylene(s)	ND	0.5	ug/L	12/09/2002 10:15	
<i>Surrogates(s)</i>					
Trifluorotoluene	99.4	58-124	%	12/09/2002 10:15	
4-Bromofluorobenzene-FID	93.6	50-150	%	12/09/2002 10:15	

Gas/BTEX by 8015M/8021

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Gas/BTEX by 8015M/8021

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Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Batch QC Report

Prep(s): 5030

Test(s): 8021B

Laboratory Control Spike

Water

QC Batch # 2002/12/09-01.04

LCS 2002/12/09-01.04-004

Extracted: 12/09/2002

Analyzed: 12/09/2002 08:38

LCSD 2002/12/09-01.04-005

Extracted: 12/09/2002

Analyzed: 12/09/2002 09:02

Compound	Conc. ug/L		Exp.Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Benzene	106	107	100.0	106.0	107.0	0.9	77-123	20		
Toluene	104	105	100.0	104.0	105.0	1.0	78-122	20		
Ethyl benzene	103	104	100.0	103.0	104.0	1.0	70-130	20		
Xylene(s)	302	304	300	100.7	101.3	0.6	75-125	20		
Surrogates(s)										
Trifluorotoluene	502	523	500	100.4	104.6		58-124			

Batch QC Report

Prep(s): 5030

Test(s): 8015M

Laboratory Control Spike

Water

QC Batch # 2002/12/09-01.04

LCS 2002/12/09-01.04-006

Extracted: 12/09/2002

Analyzed: 12/09/2002 09:26

LCSD 2002/12/09-01.04-007

Extracted: 12/09/2002

Analyzed: 12/09/2002 09:50

Compound	Conc. ug/L		Exp.Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Gasoline	539	502	500	107.8	100.4	7.1	75-125	20		
Surrogates(s)										
4-Bromofluorobenzene-FID	506	487	500	101.2	97.4		50-150			

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	12/05/2002	Water	1
MW-2	12/05/2002	Water	2
MW-3	12/05/2002	Water	3

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

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Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Prep(s): 3510/8015M Test(s): 8015M
Sample ID: MW-1 Lab ID: 2002-12-0115 - 1
Sampled: 12/05/2002 Extracted: 12/5/2002 06:09
Matrix: Water QC Batch#: 2002/12/05-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	12/06/2002 09:48	
Motor Oil	ND	500	ug/L	1.00	12/06/2002 09:48	
Surrogates(s)						
o-Terphenyl	69.2	60-130	%	1.00	12/06/2002 09:48	

TEPH w/ Silica Gel Clean-up

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Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Prep(s): 3510/8015M Test(s): 8015M
Sample ID: MW-2 Lab ID: 2002-12-0115 - 2
Sampled: 12/05/2002 Extracted: 12/5/2002 06:09
Matrix: Water QC Batch#: 2002/12/05-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	120	50	ug/L	1.00	12/06/2002 09:11	nhc
Motor Oil	ND	500	ug/L	1.00	12/06/2002 09:11	
Surrogates(s) o-Terphenyl	66.8	60-130	%	1.00	12/06/2002 09:11	

TEPH w/ Silica Gel Clean-up

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Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Prep(s): 3510/8015M Test(s): 8015M
Sample ID: MW-3 Lab ID: 2002-12-0115 - 3
Sampled: 12/05/2002 Extracted: 12/5/2002 06:09
Matrix: Water QC Batch#: 2002/12/05-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	12/06/2002 09:48	
Motor Oil	ND	500	ug/L	1.00	12/06/2002 09:48	
Surrogates(s) o-Terphenyl	70.1	60-130	%	1.00	12/06/2002 09:48	

TEPH w/ Silica Gel Clean-up

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 167 Filbert Street
 Oakland, Ca 94607
 Phone: (510) 267-1970 Fax: (510) 267-1972
 Project: 1424-9C
 Powell Street

Received: 12/05/2002 19:15

Batch QC Report

Prep(s): 3510/8015M Test(s): 8015M
 Method Blank Water QC Batch # 2002/12/05-01.10
 MB: 2002/12/05-01.10-001 Date Extracted: 12/05/2002 06:09

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	12/05/2002 11:21	
Motor Oil	ND	500	ug/L	12/05/2002 11:21	
Surrogates(s) o-Terphenyl	89.2	60-130	%	12/05/2002 11:21	

TEPH w/ Silica Gel Clean-up

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 167 Filbert Street
 Oakland, Ca 94607
 Phone: (510) 267-1970 Fax: (510) 267-1972
 Project: 1424-9C
 Powell Street

Received: 12/05/2002 19:15

Batch QC Report

Prep(s): 3510/8015M Test(s): 8015M

Laboratory Control Spike Water **QC Batch # 2002/12/05-01.10**
 LCS 2002/12/05-01.10-002 Extracted: 12/05/2002 Analyzed: 12/05/2002 10:07
 LCSD 2002/12/05-01.10-003 Extracted: 12/05/2002 Analyzed: 12/05/2002 10:44

Compound	Conc.		Exp. Conc.	Recovery		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	1210	1160	1250	96.8	92.8	4.2	60-130	25		
Surrogates(s) o-Terphenyl	20.1	18.9	20.0	100.6	94.7		60-130	0		

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola

167 Filbert Street
Oakland, Ca 94607

Phone: (510) 287-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Legend and Notes

Result Flag

nhc

Compounds reported are in this range but they do not exhibit a pattern characteristic of petroleum hydrocarbon.

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland

Attn.: Mark Amiola

167 Filbert Street
Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-4	12/05/2002	Water	4

TEPH w/ Silica Gel Clean-up

Lowney & Associates Oakland
Attn.: Mark Amiola

167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Prep(s): 3510/8015M Test(s): 8015M
Sample ID: MW-4 Lab ID: 2002-12-0115 - 4
Sampled: 12/05/2002 Extracted: 12/9/2002 06:23
Matrix: Water QC Batch#: 2002/12/09-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	12/10/2002 06:51	
Motor Oil	ND	500	ug/L	1.00	12/10/2002 06:51	
Surrogates(s)						
o-Terphenyl	51.2	60-130	%	1.00	12/10/2002 06:51	sl

TEPH w/ Silica Gel Clean-up

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Oakland, Ca 94607
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Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Batch QC Report
Prep(s): 3510/8015M Test(s): 8015M
Method Blank Water QC Batch # 2002/12/09-03.10
MB: 2002/12/09-03.10-001 Date Extracted: 12/09/2002 06:23

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	12/09/2002 12:59	
Motor Oil	ND	500	ug/L	12/09/2002 12:59	
Surrogates(s)					
o-Terphenyl	93.7	60-130	%	12/09/2002 12:59	

TEPH w/ Silica Gel Clean-up

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Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Batch QC Report

Prep(s): 3510/8015M Test(s): 8015M

Laboratory Control Spike **Water** **QC Batch # 2002/12/09-03.10**
LCS 2002/12/09-03.10-002 Extracted: 12/09/2002 Analyzed: 12/09/2002 11:45
LCSD 2002/12/09-03.10-003 Extracted: 12/09/2002 Analyzed: 12/09/2002 12:22

Compound	Conc. ug/L		Exp. Conc.	Recovery		RPD	Ctrf. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	1240	1270	1250	99.2	101.6	2.4	60-130	25		
Surrogates(s) o-Terphenyl	19.8	20.8	20.0	99.0	103.9		60-130	0		

TEPH w/ Silica Gel Clean-up

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Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Legend and Notes

Result Flag

sl
Surrogate recoveries were lower than QC limit due to matrix interference, confirmed by reanalysis.

Polynuclear Aromatic Hydrocarbons (PNA)

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-2	12/05/2002	Water	2

Polynuclear Aromatic Hydrocarbons (PNA)

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Prep(s): 3510/8310	Test(s): 8310
Sample ID: MW-2	Lab ID: 2002-12-0115 - 2
Sampled: 12/05/2002	Extracted: 12/10/2002 09:37
Matrix: Water	QC Batch#: 2002/12/10-01.18

Analysis Flag: r1 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Naphthalene	ND	0.17	ug/L	1.14	12/10/2002 14:20	
Acenaphthylene	ND	0.11	ug/L	1.14	12/10/2002 14:20	
Acenaphthene	ND	0.11	ug/L	1.14	12/10/2002 14:20	
Fluorene	ND	0.11	ug/L	1.14	12/10/2002 14:20	
Phenanthrene	ND	0.11	ug/L	1.14	12/10/2002 14:20	
Anthracene	ND	0.057	ug/L	1.14	12/10/2002 14:20	
Fluoranthene	ND	0.17	ug/L	1.14	12/10/2002 14:20	
Pyrene	ND	0.17	ug/L	1.14	12/10/2002 14:20	
Benzo(a)anthracene	ND	0.11	ug/L	1.14	12/10/2002 14:20	
Chrysene	ND	0.11	ug/L	1.14	12/10/2002 14:20	
Benzo(b)fluoranthene	ND	0.11	ug/L	1.14	12/10/2002 14:20	
Benzo(k)fluoranthene	ND	0.057	ug/L	1.14	12/10/2002 14:20	
Benzo(a)pyrene	ND	0.11	ug/L	1.14	12/10/2002 14:20	
Dibenzo(a,h)anthracene	ND	0.11	ug/L	1.14	12/10/2002 14:20	
Benzo(g,h,i)perylene	ND	0.11	ug/L	1.14	12/10/2002 14:20	
Indeno(1,2,3-cd)pyrene	ND	0.11	ug/L	1.14	12/10/2002 14:20	
Surrogates(s)						
1-Methyl naphthalene	81.9	50-150	%	1.14	12/10/2002 14:20	

Polynuclear Aromatic Hydrocarbons (PNA)

Lowney & Associates Oakland
Attn.: Mark Arniola

167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Batch QC Report

Prep(s): 3510/8310 Test(s): 8310
Method Blank Water QC Batch # 2002/12/10-01.18
MB: 2002/12/10-01.18-001 Date Extracted: 12/10/2002 09:37

Compound	Conc.	RL	Unit	Analyzed	Flag
Naphthalene	ND	0.15	ug/L	12/10/2002 13:03	
Acenaphthylene	ND	0.10	ug/L	12/10/2002 13:03	
Acenaphthene	ND	0.10	ug/L	12/10/2002 13:03	
Fluorene	ND	0.10	ug/L	12/10/2002 13:03	
Phenanthrene	ND	0.10	ug/L	12/10/2002 13:03	
Anthracene	ND	0.05	ug/L	12/10/2002 13:03	
Fluoranthene	ND	0.15	ug/L	12/10/2002 13:03	
Pyrene	ND	0.15	ug/L	12/10/2002 13:03	
Benzo(a)anthracene	ND	0.10	ug/L	12/10/2002 13:03	
Chrysene	ND	0.10	ug/L	12/10/2002 13:03	
Benzo(b)fluoranthene	ND	0.10	ug/L	12/10/2002 13:03	
Benzo(k)fluoranthene	ND	0.05	ug/L	12/10/2002 13:03	
Benzo(a)pyrene	ND	0.10	ug/L	12/10/2002 13:03	
Dibenzo(a,h)anthracene	ND	0.10	ug/L	12/10/2002 13:03	
Benzo(g,h,i)perylene	ND	0.10	ug/L	12/10/2002 13:03	
Indeno(1,2,3-cd)pyrene	ND	0.10	ug/L	12/10/2002 13:03	
Surrogates(s)					
1-Methyl naphthalene	84.9	50-150	%	12/10/2002 13:03	

Polynuclear Aromatic Hydrocarbons (PNA)

Lowney & Associates Oakland
Attn.: Mark Arniola

167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Batch QC Report

Prep(s): 3510/8310 Test(s): 8310
Laboratory Control Spike Water QC Batch # 2002/12/10-01.18

LCS 2002/12/10-01.18-002 Extracted: 12/10/2002 Analyzed: 12/10/2002 13:22
LCSD 2002/12/10-01.18-003 Extracted: 12/10/2002 Analyzed: 12/10/2002 13:42

Compound	Conc. ug/L		Exp. Conc.	Recovery		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Naphthalene	4.30	6.02	6.00	71.7	100.3	33.3	50-150	35		
Phenanthrene	6.48	6.31	6.00	108.0	105.2	2.6	50-150	35		
Pyrene	6.02	5.83	6.00	100.3	97.2	3.1	50-150	35		
Chrysene	5.67	5.84	6.00	94.5	97.3	2.9	50-150	35		
Benzo(a)pyrene	5.70	5.42	6.00	95.0	90.3	5.1	50-150	35		
Surrogates(s)										
1-Methyl naphthalene	12.5	12.8	15	83.6	85.0		50-150	0		

Polynuclear Aromatic Hydrocarbons (PNA)

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

Received: 12/05/2002 19:15

Legend and Notes

Analysis Flag

rl

Reporting limits raised due to reduced sample size.

Polynuclear Aromatic Hydrocarbons (PNA)

Lowney & Associates Oakland

Attn.: Mark Arniola

167 Filbert Street

Oakland, Ca 94607

Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C

Powell Street

Received: 12/05/2002 19:15

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	12/05/2002	Water	1

Polynuclear Aromatic Hydrocarbons (PNA)

Lowney & Associates Oakland
Attn.: Mark Armiola

167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Prep(s): 3510/8310 Test(s): 8310
Sample ID: MW-1 Lab ID: 2002-12-0115 - 1
Sampled: 12/05/2002 Extracted: 12/10/2002 09:37
Matrix: Water QC Batch#: 2002/12/10-01.18

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Naphthalene	ND	0.15	ug/L	1.00	12/10/2002 14:01	
Acenaphthylene	ND	0.1	ug/L	1.00	12/10/2002 14:01	
Acenaphthene	ND	0.1	ug/L	1.00	12/10/2002 14:01	
Fluorene	ND	0.1	ug/L	1.00	12/10/2002 14:01	
Phenanthrene	ND	0.1	ug/L	1.00	12/10/2002 14:01	
Anthracene	ND	0.050	ug/L	1.00	12/10/2002 14:01	
Fluoranthene	ND	0.15	ug/L	1.00	12/10/2002 14:01	
Pyrene	ND	0.15	ug/L	1.00	12/10/2002 14:01	
Benzo(a)anthracene	ND	0.1	ug/L	1.00	12/10/2002 14:01	
Chrysene	ND	0.1	ug/L	1.00	12/10/2002 14:01	
Benzo(b)fluoranthene	ND	0.1	ug/L	1.00	12/10/2002 14:01	
Benzo(k)fluoranthene	ND	0.050	ug/L	1.00	12/10/2002 14:01	
Benzo(a)pyrene	ND	0.1	ug/L	1.00	12/10/2002 14:01	
Dibenzo(a,h)anthracene	ND	0.1	ug/L	1.00	12/10/2002 14:01	
Benzo(g,h,i)perylene	ND	0.1	ug/L	1.00	12/10/2002 14:01	
Indeno(1,2,3-cd)pyrene	ND	0.1	ug/L	1.00	12/10/2002 14:01	
Surrogates(s)						
1-Methyl naphthalene	36.1	50-150	%	1.00	12/10/2002 14:01	sl

Polynuclear Aromatic Hydrocarbons (PNA)

Lowney & Associates Oakland
Attn.: Mark Armiola

167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972

Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Batch QC Report

Prep(s): 3510/8310 Test(s): 8310
Method Blank **Water** **QC Batch # 2002/12/10-01.18**
MB: 2002/12/10-01.18-001 Date Extracted: 12/10/2002 09:37

Compound	Conc.	RL	Unit	Analyzed	Flag
Naphthalene	ND	0.15	ug/L	12/10/2002 13:03	
Acenaphthylene	ND	0.10	ug/L	12/10/2002 13:03	
Acenaphthene	ND	0.10	ug/L	12/10/2002 13:03	
Fluorene	ND	0.10	ug/L	12/10/2002 13:03	
Phenanthrene	ND	0.10	ug/L	12/10/2002 13:03	
Anthracene	ND	0.05	ug/L	12/10/2002 13:03	
Fluoranthene	ND	0.15	ug/L	12/10/2002 13:03	
Pyrene	ND	0.15	ug/L	12/10/2002 13:03	
Benzo(a)anthracene	ND	0.10	ug/L	12/10/2002 13:03	
Chrysene	ND	0.10	ug/L	12/10/2002 13:03	
Benzo(b)fluoranthene	ND	0.10	ug/L	12/10/2002 13:03	
Benzo(k)fluoranthene	ND	0.05	ug/L	12/10/2002 13:03	
Benzo(a)pyrene	ND	0.10	ug/L	12/10/2002 13:03	
Dibenzo(a,h)anthracene	ND	0.10	ug/L	12/10/2002 13:03	
Benzo(g,h,i)perylene	ND	0.10	ug/L	12/10/2002 13:03	
Indeno(1,2,3-cd)pyrene	ND	0.10	ug/L	12/10/2002 13:03	
Surrogates(s)					
1-Methyl naphthalene	84.9	50-150	%	12/10/2002 13:03	

Polynuclear Aromatic Hydrocarbons (PNA)

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Batch QC Report

Prep(s): 3510/8310 Test(s): 8310

Laboratory Control Spike **Water** **QC Batch # 2002/12/10-01.18**
LCS 2002/12/10-01.18-002 Extracted: 12/10/2002 Analyzed: 12/10/2002 13:22
LCSD 2002/12/10-01.18-003 Extracted: 12/10/2002 Analyzed: 12/10/2002 13:42

Compound	Conc. ug/L		Exp. Conc.	Recovery			RPD		Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD		
Naphthalene	4.30	6.02	6.00	71.7	100.3	33.3	50-150	35				
Phenanthrene	6.48	6.31	6.00	108.0	105.2	2.6	50-150	35				
Pyrene	6.02	5.83	6.00	100.3	97.2	3.1	50-150	35				
Chrysene	5.67	5.84	6.00	94.5	97.3	2.9	50-150	35				
Benzo(a)pyrene	5.70	5.42	6.00	95.0	90.3	5.1	50-150	35				
Surrogates(s)												
1-Methyl naphthalene	12.5	12.8	15	83.6	85.0		50-150	0				

Polynuclear Aromatic Hydrocarbons (PNA)

Lowney & Associates Oakland
Attn.: Mark Arniola
167 Filbert Street
Oakland, Ca 94607
Phone: (510) 267-1970 Fax: (510) 267-1972
Project: 1424-9C
Powell Street

Received: 12/05/2002 19:15

Legend and Notes

Result Flag

sl
Surrogate recoveries were lower than QC limit due to matrix interference, confirmed by reanalysis.

CHAIN OF CUSTODY RECORD

2002-12-0115

Project Name: Powell Str.
 Job No.: 1424-9c
 Report To: Mark Arniola
 Sampler (print): Charles Matto
 Sampler (signature): [Signature]
 Electronic Deliverable Format Required: YES NO
 EDF LOGCODE: LAMV LAO LAF
 Global ID #:

Turnaround Requirements
 5 Working Days
 48 Hours
 24 Hours
 1-3 Hours RUSH
 QC Requirement:
 Level A (standard)

ANALYSES REQUESTED 70651

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	No. of Cont.	TPH as Gas/BTEX Method: 8013/8021	TPH as Diesel (8015M) Method: silica gel column	TRPH (418.1) with silica gel column	Halogenated VOCs (former 8010 list) Method: 8021	Organochlorine Pesticides (8081)	Metals: Cu, Pb, Hg, Cd, Ni, Cr, Mn, Zn, Fe, Al, As, Se, Mo, Co, Ni, V, Sb, Bi, Sn, W, U, Th, Tl, Bi, Po, At, Rn, Fr, Ac, Pa, U, Np, Pu, Am, Cm, Bk, Cf, Es, Fm, Md, No, Lr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Hf, Ta, W, Re, Os, Ir, Pt, Au, Hg, Tl, Pb, Bi, Po, At, Rn, Fr, Ac, Pa, U, Np, Pu, Am, Cm, Bk, Cf, Es, Fm, Md, No, Lr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu	Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260	PAHs (8310) Method: 8310	PCBs (8082)		
MW-1	<u>12/5/02</u>			<u>water</u>	<u>7</u>	✓	✓									
MW-2	↓			↓	↓	✓	✓									
MW-3	↓			↓	↓	✓	✓									
MW-4	↓			↓	↓	✓	✓									

RUSH

Relinquished By: [Signature] Date: 12-5-02 Time: 18:30
 Relinquished By: [Signature] Date: 12/3/02 Time: 1915
 Relinquished By: _____ Date: _____ Time: _____
 Received By: [Signature] Date: 12/5/02 Time: 1930
 Received By: _____ Date: _____ Time: _____
 Lab of Record: STL-SF
 Received by Lab: [Signature] Date: 12/5/02 Time: 1915 Temp: 6.0°C

**APPENDIX C
MANIFEST FORMS**

1300 Powell Street
 R and B Equipment
 DATE RECEIVED: 11 September 2002

Forward Landfill

Ticket#			Tons
1	148 396	Land 94	22.50
2	148 409	Dill 691	23.59
3	148 410	Dill 491	24.34
4	148 412	Moral 32	23.84
5	148 427	Cush 510	26.68
6	148 437	Dil 700	21.80
7	148 439	Alvav 88	25.05
8	148 440	Dill 75	22.81
9	148 447	Ami 5	20.88
10	148 451	Alvav 2138	24.19
11	148 487	Galavan	20.38
12	148 493	Stag A64	21.32
13	148 536	Dil 95	21.54
14	148 589	Moral 32	24.37
15	148 596	Land 94	24.83
16	148 607	Dill 491	24.61
17	148 611	S&K 357	15.83
18	148 613	Dill 691	25.17
19	148 614	Trans 35	17.51
20	148 616	Alvav 88	25.70
21	148 619	Alvav 2138	26.69
22	148 626	Cush 510	22.64
23	148 656	Dil 700	21.00
24	148 660	Jas T88	23.31
25	148 669	Stag A64	22.42
26	148 729	Dil 95	21.54
27	148 743	Moral 32	24.90

27 Loads Total 619.44



FORWARD
INCORPORATED

South Austin Road/WEIGHING LOCATION P.O. Box 6336
 eca, CA 95336 Stockton, CA 95206
 Tel: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 Waste Recovery: (209) 982-4936 Fax: (209) 465-0631
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	148396	
CHRISTINA		
11 September 2002 8:43 am		
11 September 2002 8:43 am		
LAND 94		
EMERYVILLE		

00 Gross Weight 75,220.00 LB Inbound - SCALE TICKET
 Stored Tare Weight 30,220.00 LB
 Net Weight 45,000.00 LB 22.50 TN

				TOTAL
22.50	TN	11	CLASS II SOIL	

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.

MANIFEST #176646

DRIVER'S SIGNATURE

[Handwritten Signature]

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Redwood Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 282-2871

Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4299
Fax (209) 982-1009



FORWARD
INCORPORATED

9 South Austin Road/WEIGHING LOCATION
Manteca, CA 95336
Phone: (209) 982-4298 / WEIGHING LOCATION
Recycling-Recovery: (209) 982-4936

P.O. Box 6336
Stockton, CA 95206
Main Office: (209) 466-4482
Fax: (209) 465-0631

002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

01	148409
MARIA D	
11 September 2002	9:07 am
11 September 2002	9:07 am
BILL 691	
EMERYVILLE	

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
MAILING ADDRESS <i>DIB BECCA</i>		229-7	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CONTACT PERSON		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT / TITLE		SPECIAL HANDLING PROCEDURES:	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY			
TRANSPORTER		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
ADDRESS <i>KKS</i>		<i>9B63563 97</i>	
CITY, STATE, ZIP <i>ROCKFORD</i>		<i>GENE LANDES</i>	
PHONE		END DUMP <input checked="" type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
DATE <i>9/11</i>			
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		<input checked="" type="checkbox"/> SOIL	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> CONSTRUCTION DEBRIS	
DATE <i>9/11/02</i>		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

Gross Weight		78,560.00 LB	Inbound - SCALE TICKET
Stored Tare Weight		31,380.00 LB	
Net Weight		47,180.00 LB	23.59 TN
23.59	TN	11	CLASS II SOIL
			TOTAL

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.

MANIFEST #176635

[Signature]

DRIVER'S SIGNATURE

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176646

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

OX Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manitaca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009



FORWARD
INCORPORATED

9 South Austin Road/WEIGHING LOCATION P.O. Box 6336
iteca, CA 95336 Stockton, CA 95206
dfill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
ource Recovery: (209) 982-4936 Fax: (209) 465-0631
002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARE
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

01	148410	
NANCY		
11 September	2002	9:07 am
11 September	2002	9:07 am
DILL 491		
EMERYVILLE		

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>DICK BECKER</i>		WASTE ACCEPTANCE NO. <i>229-7</i>	
MAILING ADDRESS <i>160 LA CAZABA DR</i>		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP <i>LACREDING, CA 94904</i>		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE <i>(415) 461-3530</i>		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON <i>R J Becker</i>		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		RECEIVING FACILITY	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 191a 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>ADVANCED ENVIRONMENTAL</i>		NOTES:	VEHICLE LICENSE NUMBER <i>SP45356</i>
ADDRESS <i>P.O. BOX 579</i>			TRUCK NUMBER <i>691</i>
CITY, STATE, ZIP <i>Buron, Ca. 94514</i>		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
PHONE <i>(925) 634-6850</i>		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Jim [Signature]</i>		DATE <i>9-11-02</i>	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		<input type="checkbox"/> DISPOSE <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		<input type="checkbox"/> SOIL	
DATE <i>9/11/02</i>		<input type="checkbox"/> CONSTRUCTION DEBRIS	
*		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

Gross Weight 79,800.00 LB Inbound - SCALE TICKET
Stored Tare Weight 31,120.00 LB
Net Weight 48,680.00 LB 24.34 TN

24.34 TN	11	CLASS II SOIL			TOTAL
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WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is 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.

MANIFEST #176641

DRIVER'S SIGNATURE *[Signature]*

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 176635

River Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island Sanitary Landfill
1801 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4299
Fax (209) 982-1009

River Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island Sanitary Landfill
1801 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4299
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR Dick Becker		WASTE ACCEPTANCE NO. 229-7	
MAILING ADDRESS 160 CA		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP 94515 461-3530		SPECIAL HANDLING PROCEDURES:	
PHONE		RECEIVING FACILITY	
CONTACT PERSON		WASTE TYPE: <input checked="" type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE	
SIGNATURE OF AUTHORIZED AGENT / TITLE [Signature]		DATE 9-11-02	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		GENERATING FACILITY	
TRANSPORTER Forward		NOTES: VEHICLE LICENSE NUMBER SP28172 TRUCK NUMBER 491	
ADDRESS 3125 Camino Obispo D		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
CITY, STATE, ZIP Byronia CA		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
PHONE (925) 624-6850		CUBIC YARDS 187	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER [Signature]		DATE 9-11-02	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL) DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
REMARKS		<input type="checkbox"/> SOIL	
FACILITY TICKET NUMBER		<input type="checkbox"/> CONSTRUCTION DEBRIS	
SIGNATURE OF AUTHORIZED AGENT [Signature]		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
DATE 9/11/02		<input type="checkbox"/> WOOD	
* SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.		<input type="checkbox"/> ASH	
LANDFILL COPY		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176641

NON-HAZARDOUS WASTE MANIFEST

GENERATOR Dick Becker		WASTE ACCEPTANCE NO. 2297	
MAILING ADDRESS 160 CA		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP 94515 461-3530		SPECIAL HANDLING PROCEDURES:	
PHONE		RECEIVING FACILITY	
CONTACT PERSON		WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE	
SIGNATURE OF AUTHORIZED AGENT / TITLE [Signature]		DATE 9/29/02	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		GENERATING FACILITY 1300 Powell Street EMERYVILLE	
TRANSPORTER Forward		NOTES: VEHICLE LICENSE NUMBER SP28172 TRUCK NUMBER 491	
ADDRESS 3125 Camino Obispo D		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
CITY, STATE, ZIP Byronia CA		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
PHONE (925) 624-6850		CUBIC YARDS	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER [Signature]		DATE 9-11-02	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL) DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
REMARKS		<input type="checkbox"/> SOIL	
FACILITY TICKET NUMBER		<input type="checkbox"/> CONSTRUCTION DEBRIS	
SIGNATURE OF AUTHORIZED AGENT [Signature]		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
DATE 9/11/02		<input type="checkbox"/> WOOD	
* SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.		<input type="checkbox"/> ASH	
LANDFILL COPY		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

**1300 POWELL STREET
FORWARD LANDFILL**



9 South Austin Road/WEIGHING LOCATION P.O. Box 6336
 stecca, CA 95336 Stockton, CA 95206
 dfill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 source Recovery: (209) 982-4936 Fax: (209) 465-0631
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	148412	
MARIA D		
11 September 2002	7:10 am	
11 September 2002	7:10 am	
MORAL 32		
EMERYVILLE		

Gross Weight 78,620.00 LB Inbound - SCALE TICKET
 Stored Tare Weight 30,940.00 LB
 Net Weight 47,680.00 LB 23.84 TN

23.84	TN	11	CLASS II SOIL						
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WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 6 of the California Business Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

MANIFEST #176253

DRIVER'S SIGNATURE

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- UX Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1801 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Mark Bercker</i>		WASTE ACCEPTANCE NO. <i>2297-</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* <i>[Signature]</i>			
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE			
<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER			
GENERATING FACILITY <i>Emeryville</i>			
TRANSPORTER <i>MORALES TRUCKING</i>	NOTES:	VEHICLE LICENSE NUMBER <i>5517231</i>	TRUCK NUMBER <i>32</i>
ADDRESS <i>492 BOENGA VISTA AVE</i>			
CITY, STATE, ZIP <i>SAN JOSE CA 95122</i>			
PHONE <i>408 5952293</i>			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>	DATE <i>9/11/02</i>	END DUMP <input checked="" type="checkbox"/>	BOTTOM DUMP <input type="checkbox"/>
		ROLL-OFF(S) <input type="checkbox"/>	FLAT-BED <input type="checkbox"/>
		VAN <input type="checkbox"/>	DRUMS <input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		OTHER <input type="checkbox"/>	
DATE <i>9/11/02</i>		<input type="checkbox"/> SOIL	
		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
 LANDFILL COPY MANIFEST # 176253

Sanitary Landfill
 221 Daisy Road
 Emeryville, CA 94615
 Phone (925) 458-9800
 Fax (925) 458-0091

Sanitary Landfill
 12310 San Mateo Road
 Half Moon Bay, CA 94019
 Phone (650) 726-1818
 Fax (650) 726-9183

Sanitary Landfill
 1601 Dixon Landing Road
 Milpitas, CA 95035
 Phone (408) 945-2600
 Fax (408) 262-2871

Sanitary Landfill
 9999 S. Austin Road
 Manteca, CA 95236
 Phone (209) 982-4298
 Fax (209) 982-1009



South Austin Road/WEIGHING LOCATION P.O. Box 6336
 Manteca, CA 95236 Stockton, CA 95206
 Phone: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 Waste Recovery: (209) 982-4936 Fax: (209) 465-0631
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	148427	
MARRIA D		
	11 September 2002	7:30 am
	11 September 2002	7:30 am
CUSH SIO		
EMERYVILLE		

NON-HAZARDOUS WASTE MANIFEST

GENERATOR THEIR OFFICE	WASTE ACCEPTANCE NO. 2297
MAILING ADDRESS THEIR OFFICE OF	REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER
CITY, STATE, ZIP Emeryville, CA 94608	SPECIAL HANDLING PROCEDURES:
PHONE (925) 458-9800	
CONTACT PERSON R. J. DeCarl	
SIGNATURE OF AUTHORIZED AGENT/TITLE R. J. DeCarl	DATE 8/29/02
RECEIVING FACILITY 1300 Powell Street EMERYVILLE	
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE	
TRANSPORTER RJS	NOTES: LICENSE NUMBER 5 S17321
ADDRESS Post Office Box 5293	TRUCK NUMBER 302
CITY, STATE, ZIP Manteca, CA 95236	
PHONE	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER R. J. DeCarl	DATE 9/1/02
REMARKS	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL) <input type="checkbox"/> WOOD <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> NON-FRAGILE <input type="checkbox"/> ASBESTOS <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER
FACILITY TICKET NUMBER	
SIGNATURE OF AUTHORIZED AGENT	DATE 9/1/02

00 Gross Weight	84,380.00 LB	Inbound - SCALE TICKET
Stored Tare Weight	31,020.00 LB	
Net Weight	53,360.00 LB	26.68 TN
TOTAL		
26.68 TN	11	CLASS II SDIL

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

MANIFEST #176238

DRIVER'S SIGNATURE *[Signature]*

SCHEDULES MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

1300 POWELL STREET
 FORWARD LANDFILL

LANDFILL COPY MANIFEST # 171546

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-8800
Fax (925) 458-8891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-8800
Fax (925) 458-8891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (408) 945-2800
Fax (408) 262-2871

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>DICK BELKER</i>		WASTE ACCEPTANCE NO. <i>2297 -</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE	RECEIVING FACILITY	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>CUSHENBERRY</i>	NOTES:	VEHICLE LICENSE NUMBER <i>2WASLRUS</i>	TRUCK NUMBER <i>510</i>
ADDRESS <i>3109 VILFIRELL</i>			
CITY, STATE, ZIP <i>CERRITOS CA</i>			
PHONE <i>209 559 8137</i>			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>John C...</i>	DATE <i>9-11-02</i>	END DUMP <input checked="" type="checkbox"/>	BOTTOM DUMP <input type="checkbox"/>
		ROLL-OFF(S) <input type="checkbox"/>	VAN <input type="checkbox"/>
		FLAT-BED <input type="checkbox"/>	DRUMS <input type="checkbox"/>
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT <i>J...</i>		OTHER	
DATE <i>9/11/02</i>		<input type="checkbox"/> SOIL	
		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

NON-HAZARDOUS WASTE MANIFEST

GENERATOR THE DREG		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS 160 CA CENTER DR		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP CERRITOS CA 94529		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE (925) 458-8800		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON <i>A. J. ...</i>		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>A. J. ...</i>	DATE <i>9/29/02</i>	RECEIVING FACILITY	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY 1300 POWELL STREET		EXMONTVILLE	
TRANSPORTER <i>RVS</i>	NOTES:	VEHICLE LICENSE NUMBER <i>9AB450R</i>	TRUCK NUMBER <i>510</i>
ADDRESS <i>Post Office Box 5293</i>			
CITY, STATE, ZIP <i>Redwood CA 95568</i>			
PHONE			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>John C...</i>	DATE <i>9-11-02</i>	END DUMP <input checked="" type="checkbox"/>	BOTTOM DUMP <input type="checkbox"/>
		ROLL-OFF(S) <input type="checkbox"/>	VAN <input type="checkbox"/>
		FLAT-BED <input type="checkbox"/>	DRUMS <input type="checkbox"/>
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT <i>J...</i>		OTHER	
DATE <i>9/11/02</i>		<input type="checkbox"/> SOIL	
		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY MANIFEST # 171546

**1300 POWELL STREET
FORWARD LANDFILL**

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY MANIFEST # 176228



9 South Austin Road/WEIGHING LOCATION
 Manteca, CA 95336
 dfill: (209) 982-4298 / WEIGHING LOCATION
 Source Recovery: (209) 982-4936
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 598
 CDRTE MADERA, CA 949760593
 Contract: 2297#

P.O. Box 6336
 Stockton, CA 95206
 Main Office: (209) 466-4482
 Fax: (209) 465-0631

01	14B497		
NANDY			
11	September	2002	9:40 am
11	September	2002	9:40 am
DIL 700			
EMERYVILLE			

00 Gross Weight 75,240.00 LB Inbound - SCALE TICKET
 Stored Tare Weight 31,640.00 LB
 Net Weight 43,600.00 LB 21.80 TN

21.80 TN - 11 CLASS II SOIL

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.

MANIFEST #176612

DRIVER'S SIGNATURE *Binda Singh*

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 282-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Baker Dick Baker</i>		WASTE ACCEPTANCE NO. <i>9997-</i>	
MAILING ADDRESS <i>1002A OB</i>		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 166 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY:	
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE			
<input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD			
<input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER			
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>RVS</i>	NOTES: VEHICLE LICENSE NUMBER <i>9B305053</i>	TRUCK NUMBER <i>DIL 700</i>	
ADDRESS <i>Post Office Box 5295</i>			
CITY, STATE, ZIP <i>Barkerfield, CA 93388</i>			
PHONE	END DUMP <input type="checkbox"/>	BOTTOM DUMP <input type="checkbox"/>	TRANSFER <input type="checkbox"/>
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>* Binda Singh</i>	ROLL-OFF(S) <input type="checkbox"/>	FLAT-BED <input type="checkbox"/>	VAN <input type="checkbox"/>
DATE <i>09/11/02</i>	DRUMS <input type="checkbox"/>		
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT <i>* AD</i>		OTHER	
DATE <i>9/11/02</i>		<input type="checkbox"/> SOIL	
		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input checked="" type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176612

Yellow Canyon
Sanitary Landfill
331 Dobby Road
Folsom, CA 94555
Phone (925) 458-9800
Fax (925) 458-0091

Ox Mountain
Sanitary Landfill
12310 Elm Melco Road
Halt Moon Bay, CA 94019
Phone (550) 726-1818
Fax (550) 726-9180

Newby Island
Sanitary Landfill
1501 Oxon Landing Road
Milesitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9909 S. Austin Road
Manifea, CA 95206
Phone (209) 982-4298
Fax (209) 982-1009



FORWARD
INCORPORATED

99 South Austin Road/WEIGHING LOCATION P.O. Box 6336
inleca, CA 95336 Stockton, CA 95206
ndfill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
source Recovery: (209) 982-4936 Fax: (209) 465-0631
002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

01	148439	
MARIO D		
11 September 2002 7:46 am		
11 September 2002 7:46 am		
ALVAV BB		
EMERYVILLE		

NON-HAZARDOUS WASTE MANIFEST

GENERATOR The Office	WASTE ACCEPTANCE NO. 2297
MAILING ADDRESS 100 LA CORONA DR	REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES Q GOGGLES Q RESPIRATOR Q HARD HAT D TYVEK Q OTHER
CITY, STATE, ZIP CITY: WINDY LA 92704	SPECIAL HANDLING PROCEDURES:
PHONE (925) 461-3330	
CONTACT PERSON K. J. ...	
SIGNATURE OF AUTHORIZED AGENT/TITLE <i>[Signature]</i>	DATE 8/29/02
RECEIVING FACILITY	
WASTE TYPE: NON-HAZARDOUS CONSTRUCTION DEBRIS SPECIAL WASTE	SLUDGE WOOD OTHER
GENERATING FACILITY 1300 Powell Street EMERYVILLE	
PLATE NUMBER 9BZ5253	TRUCK NUMBER DK 700
ADDRESS Post Office Box 5293 CITY, STATE, ZIP RANCHO CA 93388	END DUMP BOTTOM DUMP TRANSFER
PHONE	ROLL-OFF(S) FLAT-BED VAN DRUMS
SIGNATURE OF AUTHORIZED AGENT OF DRIVER <i>[Signature]</i>	DATE 9/1/02
REMARKS	CUBIC YARDS
FACILITY TICKET NUMBER	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>	DISPOSE OTHER
	U BOX Q CONSTRUCTION DEBRIS Q NON-FRAGILE ASBESTOS Q WOOD Q ASH Q SPECIAL OTHER

Gross Weight 82,200.00 LB Inbound - SCALE TICKET
Stored Tare Weight 32,100.00 LB
Net Weight 50,100.00 LB 25.05 TN

25.05	TN	11	CLASS II SOIL					TOTAL
-------	----	----	---------------	--	--	--	--	-------

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.

MANIFEST #176234

DRIVER'S SIGNATURE *[Signature]*

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 728-1819
Fax (650) 728-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 728-1819
Fax (650) 728-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Beeler</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TYVEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE		
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>Alvarado Tks</i>		NOTES: VEHICLE LICENSE NUMBER	TRUCK NUMBER
ADDRESS <i>1730 Half Rd</i>			<i>88</i>
CITY, STATE, ZIP <i>Half Moon Bay Hill ca</i>			
PHONE <i>408 774-6515</i>			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		ENG DUMP	BOTTOM DUMP
<i>* A Alvarado</i>	<i>9-11-02</i>	<input type="checkbox"/>	<input type="checkbox"/>
		ROLL-OFF(S)	FLAT-BED
		<input type="checkbox"/>	<input type="checkbox"/>
		VAN	DRUMS
		<input type="checkbox"/>	<input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT		OTHER	
<i>* [Signature]</i>	<i>9/11/02</i>	<input type="checkbox"/> SOIL	
		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL * ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 176234

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Tim Dreyer</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TYVEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE		
<i>* [Signature]</i>	<i>8/29/02</i>		
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>1</i>		NOTES: VEHICLE LICENSE NUMBER	TRUCK NUMBER
ADDRESS <i>1000 Powell Street</i>			<i>55</i>
CITY, STATE, ZIP <i>EMERYVILLE</i>			
PHONE			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		ENG DUMP	BOTTOM DUMP
<i>* [Signature]</i>	<i>9-11-02</i>	<input type="checkbox"/>	<input type="checkbox"/>
		ROLL-OFF(S)	FLAT-BED
		<input type="checkbox"/>	<input type="checkbox"/>
		VAN	DRUMS
		<input type="checkbox"/>	<input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT		OTHER	
<i>* [Signature]</i>	<i>9-11-02</i>	<input type="checkbox"/> SOIL	
		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL * ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



99 South Austin Road/WEIGHING LOCATION P.O. Box 6336
 Milpitas, CA 95336 Stockton, CA 95206
 ndfill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 source Recovery: (209) 982-4936 Fax: (209) 465-0631
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JDSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	143440
MARIA D	
11 September 2002	7:48 am
11 September 2002	7:48 am
DILL 75	
EMERYVILLE	

Gross Weight 76,280.00 LB Inbound - SCALE TICKET
 Stored Tare Weight 30,660.00 LB
 Net Weight 45,620.00 LB 22.81 TN

		TOTAL	
22.81	TN	11	CLASS II SOIL

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.

MANIFEST #176610

DRIVER'S SIGNATURE

Balhar Singh

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-8800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
MAILING ADDRESS <i>Dink Balthar</i>		2297	
CITY, STATE, ZIP <i>Merced CA</i>		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE <i>Balthar CA 95111</i>		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		RECEIVING FACILITY	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 106 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>DILL</i>	NOTES:	VEHICLE LICENSE NUMBER	TRUCK NUMBER
ADDRESS <i>3196 Willing Ct</i>		<i>9A91386</i>	<i>DILL 75</i>
CITY, STATE, ZIP <i>San Jose CA 95111</i>			
PHONE <i>408-365-2000</i>		END DUMP	BOTTOM DUMP
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	DATE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>* Balthar Singh</i>	<i>9-11-02</i>	ROLL-OFF(S)	FLAT-BED
		<input type="checkbox"/>	<input type="checkbox"/>
		VAN	DRUMS
		<input type="checkbox"/>	<input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT		OTHER	
DATE <i>9/11/02</i>		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
 LANDFILL COPY MANIFEST # 176610

Keller Canyon
Sanitary Landfill
501 Daffy Road
Fritchburg, CA 94568
Phone (925) 456-8000
Fax (925) 456-0091

Ox Mountain
Sanitary Landfill
12310 Ezn Meico Road
Half Moon Bay, CA 94019
Phone (415) 728-1618
Fax (415) 728-8183

Newby Island
Sanitary Landfill
1501 Oxton Landing Road
Millitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95206
Phone (209) 982-4298
Fax (209) 982-1009



FORWARD
INCORPORATED

99 South Austin Road/WEIGHING LOCATION P.O. Box 6336
Anteca, CA 95336 Stockton, CA 95206
ndfill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
source Recovery: (209) 982-4936 Fax: (209) 466-0631
002297

ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

01	14B447
MARIA D	
11 September 2002 9:56 am	
11 September 2002 9:56 am	
AMI 5	
EMERYVILLE	

Gross Weight 73,580.00 LB
Stored Tare Weight 31,820.00 LB
Net Weight 41,760.00 LB 20.88 TN

Inbound - SCALE TICKET

20.88	TN	11	CLASS II SOIL	TOTAL
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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.

MANIFEST #176224

DRIVER'S SIGNATURE *Amerast Takhar*

NON-HAZARDOUS WASTE MANIFEST

GENERATOR Thee Urger	WASTE ACCEPTANCE NO. 2297
MAILING ADDRESS 100 LA CERRA LN	REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES GOGGLES RESPIRATOR HARD HAT DTYPEK OTHER
CITY, STATE, ZIP Emeryville, CA 94604	SPECIAL HANDLING PROCEDURES:
PHONE (415) 728-1618	SIGNATURE OF AUTHORIZED AGENT/TITLE <i>R. J. Balhae</i>
CONTACT PERSON R. J. Balhae	DATE 8/29/02
WASTE TYPE Q SLUDGE Q CONSTRUCTION Q DEBRIS Q SPECIAL WASTE	RECEIVING FACILITY
GENERATING FACILITY 1300 Powell Street EMERYVILLE	TRANSPORTER 9A91386 DILLIS
ADDRESS Post Office Box 5295 Emeryville, CA 94608	END DUMP BOTTOM DUMP TRANSFER
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>R. J. Balhae</i>	ROLL-OFFS FLAT-BED VAN DRUMS
DATE 9-11-02	CUBIC YARDS
I hereby certify that the above named material has been disposed and to the best of my knowledge the foregoing is true and accurate.	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL) DISPOSE OTHER
REMARKS	U SOIL Q CONSTRUCTION Q DEBRIS Q NON-FIBRILE Q ASBESTOS
FACILITY TICKET NUMBER	Q WOOD Q ASH Q SPECIAL OTHER
SIGNATURE OF AUTHORIZED AGENT	
DATE	

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 882-4298
Fax (209) 982-1009

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1818
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 882-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>DICK BERKER</i>		WASTE ACCEPTANCE NO. <i>2297 -</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE	RECEIVING FACILITY	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE		RECEIVING FACILITY	
GENERATING FACILITY <i>Emeryville</i>		RECEIVING FACILITY	
TRANSPORTER <i>AMS / AME</i>	NOTES: VEHICLE LICENSE NUMBER	TRUCK NUMBER	
ADDRESS		<i>S</i>	
CITY, STATE, ZIP	END DUMP	BOTTOM DUMP	TRANSFER
PHONE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	ROLL-OFF(S)	FLAT-BED	VAN DRUMS
<i>* AS - Tolman</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DATE	CUBIC YARDS		
<i>9/11/02</i>	<i>10</i>		
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
REMARKS		DISPOSE	
FACILITY TICKET NUMBER		OTHER	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL	
DATE	<input type="checkbox"/> CONSTRUCTION DEBRIS		
<i>9/11/02</i>	<input type="checkbox"/> NON-FRIABLE ASBESTOS		
	<input type="checkbox"/> WOOD		
	<input type="checkbox"/> ASH		
	<input type="checkbox"/> SPECIAL OTHER		

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 176004

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>DICK BERKER</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT:	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE	RECEIVING FACILITY	
<i>* AS - Tolman</i>	<i>9/29/02</i>	RECEIVING FACILITY	
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE		RECEIVING FACILITY	
GENERATING FACILITY <i>1300 Powell Street</i>		RECEIVING FACILITY	
TRANSPORTER		NOTES: VEHICLE LICENSE NUMBER	
<i>AMS</i>		<i>9A91987 AME 115</i>	
ADDRESS		END DUMP	
<i>Post Office Box 3293</i>		<input type="checkbox"/>	
CITY, STATE, ZIP		BOTTOM DUMP	
<i>Redwood City CA 94061</i>		<input type="checkbox"/>	
PHONE		TRANSFER	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		<input type="checkbox"/>	
<i>* AS - Tolman</i>		<input type="checkbox"/>	
DATE		ROLL-OFF(S)	
<i>9/11/02</i>		<input type="checkbox"/>	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		FLAT-BED	
REMARKS		<input type="checkbox"/>	
FACILITY TICKET NUMBER		VAN	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/>	
DATE	DRUMS		
<i>9/11/02</i>	<input type="checkbox"/>		
	CUBIC YARDS		
	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)		
	DISPOSE		
	OTHER		
	<input type="checkbox"/> SOIL		
	<input type="checkbox"/> CONSTRUCTION DEBRIS		
	<input type="checkbox"/> NON-FRIABLE ASBESTOS		
	<input type="checkbox"/> WOOD		
	<input type="checkbox"/> ASH		
	<input type="checkbox"/> SPECIAL OTHER		

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



193 South Austin Road / WEIGHING LOCATION P.O. Box 6336
 Manteca, CA 95336 Stockton, CA 95206
 mdfill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 Source Recovery: (209) 982-4936 Fax: (209) 465-0631
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JDSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	148451	
MARIA D		
11 September 2002	7:48 am	
11 September 2002	9:59 am	
ALVAR 2138		
ELK GROVE		

00 Gross Weight 81,740.00 LB Inbound - SCALE TICKET
 Tare Weight 33,360.00 LB
 Net Weight 48,380.00 LB 24.19 TN

TOTAL			
24.19	TN	11	CLASS II SOIL

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.

MANIFEST #176233

DRIVER'S SIGNATURE

NET WEIGHT
 TARE WEIGHT
 CHANGE
 CHECK NO.

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 282-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Betker</i>		WASTE ACCEPTANCE NO. <i>-2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP		SPECIAL HANDLING PROCEDURES:	
PHONE		RECEIVING FACILITY	
CONTACT PERSON		REMARKS	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 190 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE		GENERATING FACILITY <i>Emeryville</i>	
TRANSPORTER <i>Sierrado Trucking</i>		NOTES:	VEHICLE LICENSE NUMBER <i>2138</i>
ADDRESS		TRUCK NUMBER	
CITY, STATE, ZIP		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
PHONE		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>		DATE <i>9/11/02</i>	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		DATE <i>9/11/02</i>	
*		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

Sanitary Landfill
501 Dairy Road
Folsom, CA 95665
Phone (925) 458-8800
Fax (925) 458-0891

Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94010
Phone (550) 726-1818
Fax (550) 726-9183

Sanitary Landfill
1501 Dixon Landing Road
Martinez, CA 95035
Phone (408) 945-2800
Fax (408) 282-2871

Sanitary Landfill
8209 S. Austin Road
Martinez, CA 95036
Phone (209) 982-4798
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR TRUCK DRIVER	WASTE ACCEPTANCE NO. 2297
MAILING ADDRESS 100 POWELL ST	REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES Q GOGGLES Q RESPIRATOR Q HARD HAT
CITY, STATE, ZIP EMERYVILLE, CA 94504	Q Y-VEK Q OTHER
PHONE (EXT) (AREA) (NO)	SPECIAL HANDLING PROCEDURES:
CONTACT PERSON R. T. ...	
SIGNATURE OF AUTHORIZED AGENT/TITLE <i>[Signature]</i>	DATE 8/29/02
AGENCY USE ONLY I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.	RECEIVING FACILITY
WASTE TYPE Q DISPOSAL Q SLUDGE Q CONSTRUCTION Q WOOD Q DEBRIS Q OTHER	
GENERATOR'S FACILITY 100 Powell Street EMERYVILLE	
TRANSPORTER DIVERSIFIED 17804 Hill Rd New Office Box 3295 Morgan Hill CA 95037	NOTES: VIN # 9B586792138
PHONE (408) 7796515	END DUMP BOTTOM DUMP TRANSFER ROLL-OFFS FLAT-BED VAN DRUMS
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>	DATE 8/1/02
CUBIC YARDS	
DISPOSED METHOD (TO BE COMPLETED BY LANDFILL)	
DISPOSE	OTHER
Q BOX	
Q CONSTRUCTION DEBRIS	
Q NON-FRAGILE ASBESTOS	
Q WOOD	
Q ASP	
Q OTHER	

SCHEDULING MUST BE MADE PRIOR TO 1:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



99 South Austin Road/WEIGHING LOCATION P.O. Box 6336
Martinez, CA 95036 Stockton, CA 95206
ndfill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
source Recovery: (209) 982-4936 Fax: (209) 465-0631
002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

01	148487	
NANCY		
11 September 2002	10:32 am	
11 September 2002	10:43 am	
GALVAN KEN		
EMERYVILLE		

00 Gross Weight 71,980.00 LB Inbound - SCALE TICKET
Tare Weight 31,220.00 LB
Net Weight 40,760.00 LB 20.38 TN

			TOTAL
20.38 TN	11	CLASS II SOIL	

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.

MANIFEST #176222

DRIVER'S SIGNATURE *[Signature]*

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4296
Fax (209) 982-1609

Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-8800
Fax (925) 458-9891

Sanitary Landfill
72310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4296
Fax (209) 982-1609

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>DICK Becker</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		RECEIVING FACILITY	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 262 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY <i>Emeryville</i>			
TRANSPORTER <i>RVS/Galvan</i>		NOTES:	VEHICLE LICENSE NUMBER <i>9B04447</i>
ADDRESS			TRUCK NUMBER <i>02</i>
CITY, STATE, ZIP		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
PHONE		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Don Rodriguez</i>		DATE <i>9-11-02</i>	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL	
DATE		<input type="checkbox"/> CONSTRUCTION DEBRIS	
* <i>[Signature]</i>		<input type="checkbox"/> NON-FRAGILE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176222

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>DICK Becker</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>[Signature]</i>		RECEIVING FACILITY	
DATE <i>8/29/02</i>			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 262 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY <i>1300 Powell Street</i>		<i>EMERYVILLE</i>	
TRANSPORTER <i>RVS</i>		NOTES:	VEHICLE LICENSE NUMBER <i>9B04447</i>
ADDRESS			TRUCK NUMBER <i>02</i>
CITY, STATE, ZIP		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
PHONE		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>		DATE <i>9-11-02</i>	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL	
DATE		<input type="checkbox"/> CONSTRUCTION DEBRIS	
* <i>[Signature]</i>		<input type="checkbox"/> NON-FRAGILE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

**1300 POWELL STREET
FORWARD LANDFILL**



199 South Austin Road/WEIGHING LOCATION P.O. Box 6336
 anteca, CA 95336 Stockton, CA 95206
 indfill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 source Recovery: (209) 982-4936 Fax: (209) 465-0631

002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	148493		
NANCY			
11 September 2002	10:38 am		
11 September 2002	10:49 am		
STAG A64			
EMERYVILLE			

00 Gross Weight 74,640.00 LB Inbound - SCALE TICKET
 Tare Weight 32,000.00 LB
 Net Weight 42,640.00 LB 21.32 TN

21.32	TN	11	CLASS II SOIL							TOTAL
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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.

MANIFEST #176221

DRIVER'S SIGNATURE

Jane Karlo

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Becht</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP		SPECIAL HANDLING PROCEDURES:	
PHONE		RECEIVING FACILITY	
CONTACT PERSON		REMARKS	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY			
TRANSPORTER <i>STAG Trucking</i>	NOTES:	VEHICLE LICENSE NUMBER	TRUCK NUMBER <i>A-864</i>
ADDRESS			
CITY, STATE, ZIP <i>55 Ca Job Kos</i>			
PHONE <i>408 590-2073</i>			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Jane Karlo</i>	DATE <i>09-11-02</i>	END DUMP <input type="checkbox"/>	BOTTOM DUMP <input type="checkbox"/>
		ROLL-OFF(S) <input type="checkbox"/>	FLAT-BED <input type="checkbox"/>
		VAN <input type="checkbox"/>	DRUMS <input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT <i>Jane Karlo</i>		OTHER	
DATE <i>9/11/02</i>		<input type="checkbox"/> SOIL	
* <i>Jane Karlo</i>		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
 LANDFILL COPY MANIFEST # 176221

Keller Canyon
Sanitary Landfill
301 Dutton Road
Fresno, CA 94365
Phone (209) 456-8800
Fax (209) 456-0881

Ox Mountain
Sanitary Landfill
72310 Ean Mateo Road
Half Moon Bay, CA 94019
Phone (415) 728-1818
Fax (415) 728-9100

Newby Island
Sanitary Landfill
1501 Dixon Landing Road
Milpitas, CA 95025
Phone (408) 945-2800
Fax (408) 262-2871

Pajaro Valley
Landfill
9209 S. Austin Road
Menlo Park, CA 94026
Phone (209) 982-4208
Fax (209) 982-1009

23585



FORWARD
INCORPORATED

99 South Austin Road / WEIGHING LOCATION P.O. Box 6336
Menlo Park, CA 95236 Stockton, CA 95206
ndfill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
source Recovery: (209) 982-4936 Fax: (209) 465-0631
002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

01	148536	
NANCY		
11 September 2002	11:43 am	
11 September 2002	11:43 am	
DIL 95		
EMERYVILLE		

NON-HAZARDOUS WASTE MANIFEST

GENERATOR The Office	WASTE ACCEPTANCE NO. 2297
MAILING ADDRESS 1700 Powell St	REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES O BOOGIES O RESPIRATOR O HARD HAT
CITY, STATE, ZIP Emeryville, CA 94604	GTY:VEK O OTHER
PHONE (415) 431-3300	SPECIAL HANDLING PROCEDURES:
CONTACT PERSON R. J. Miller	SIGNATURE OF AUTHORIZED AGENT / TITLE <i>R. J. Miller</i>
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>R. J. Miller</i>	DATE 8/29/02
RECEIVING FACILITY 1700 Powell Street EMERYVILLE	REMARKS
WASTE TYPE O INDUSTRIAL O SLUDGE O CONSTRUCTION O WOOD O DEBRIS O OTHER	TRANSPORTER RJR
GENERATING FACILITY 1700 Powell Street EMERYVILLE	ADDITIONAL INFORMATION Net Office Box 3295 CITY, STATE, ZIP Menlo Park, CA 94026
REMARKS	REMARKS
SIGNATURE OF AUTHORIZED AGENT <i>R. J. Miller</i>	DATE 8/29/02

00 Gross Weight 76,440.00 LB
Stored Tare Weight 33,360.00 LB
Net Weight 43,080.00 LB 21.54 TN
Inbound - SCALE TICKET

21.54 TN	11	CLASS II SOIL								TOTAL
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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.

MANIFEST #45271

DRIVER'S SIGNATURE *[Signature]*

SCHEDULING MUST BE MADE PRIOR TO 1:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

1300 POWELL STREET
FORWARD LANDFILL

MANIFEST # 171546

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 282-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Sanitary Landfill
991 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-8800
Fax (925) 458-0891

Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 282-2871

Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Beck Books</i>		WASTE ACCEPTANCE NO. <i>- 2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		RECEIVING FACILITY	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 26 of the California code of regulations, has been properly identified, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL		<input type="checkbox"/> SLUDGE	
<input type="checkbox"/> CONSTRUCTION		<input type="checkbox"/> WOOD	
<input type="checkbox"/> DEBRIS		<input type="checkbox"/> OTHER	
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>KVS</i>		NOTES: VEHICLE LICENSE NUMBER	TRUCK NUMBER
ADDRESS <i>Post Office Box 5295</i>		<i>9825293</i>	<i>95</i>
CITY, STATE, ZIP <i>Becker Hill, CA 95220</i>			
PHONE		END DUMP	BOTTOM DUMP
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Kelby SANC</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
DATE <i>9/16/02</i>		ROLL-OFF(S)	FLAT-BED
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		<input type="checkbox"/>	<input type="checkbox"/>
REMARKS		CUBIC YARDS	
FACILITY TICKET NUMBER		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		DISPOSE	
DATE <i>9/16/02</i>		OTHER	
* <input type="checkbox"/> SOIL			
<input type="checkbox"/> CONSTRUCTION DEBRIS			
<input type="checkbox"/> NON-FRIABLE ASBESTOS			
<input type="checkbox"/> WOOD			
<input type="checkbox"/> ASH			
<input type="checkbox"/> SPECIAL OTHER			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
MANIFEST # 45271

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Beck Books</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input checked="" type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON <i>M. J. Beck</i>		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>[Signature]</i>		RECEIVING FACILITY	
DATE <i>9/29/02</i>			
* AGENT'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 26 of the California code of regulations, has been properly identified, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input checked="" type="checkbox"/> DISPOSAL		<input type="checkbox"/> SLUDGE	
<input type="checkbox"/> CONSTRUCTION		<input type="checkbox"/> WOOD	
<input type="checkbox"/> DEBRIS		<input type="checkbox"/> OTHER	
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY <i>1300 Powell Street</i>		<i>EMERYVILLE</i>	
TRANSPORTER <i>KVS</i>		NOTES: VEHICLE LICENSE NUMBER	TRUCK NUMBER
ADDRESS <i>Post Office Box 5295</i>		<i>9825293</i>	<i>95</i>
CITY, STATE, ZIP <i>Becker Hill, CA 95220</i>			
PHONE		END DUMP	BOTTOM DUMP
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
DATE <i>9/16/02</i>		ROLL-OFF(S)	FLAT-BED
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		<input type="checkbox"/>	<input type="checkbox"/>
REMARKS		CUBIC YARDS	
FACILITY TICKET NUMBER		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
SIGNATURE OF AUTHORIZED AGENT		DISPOSE	
DATE		OTHER	
* <input type="checkbox"/> SOIL			
<input type="checkbox"/> CONSTRUCTION DEBRIS			
<input type="checkbox"/> NON-FRIABLE ASBESTOS			
<input type="checkbox"/> WOOD			
<input type="checkbox"/> ASH			
<input type="checkbox"/> SPECIAL OTHER			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



99 South Austin Road / WEIGHING LOCATION
 Milpitas, CA 95336
 Phone: (209) 982-4298 / WEIGHING LOCATION
 Source Recovery: (209) 982-4936
 D02297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

P.O. Box 6336
 Stockton, CA 95206
 Main Office: (209) 466-4482
 Fax: (209) 465-0631

01	148589	
MARIA D		
11 September 2002	12:54 pm	
11 September 2002	12:54 pm	
MORAL 32		
EMERYVILLE		

Gross Weight 79,680.00 LB
 Stored Tare Weight 30,940.00 LB
 Net Weight 48,740.00 LB 24.37 TN

Inbound - SCALE TICKET

				TOTAL	
24.37	TN	11	CLASS II SOIL		

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.

MANIFEST #176312

DRIVER'S SIGNATURE

NET AMOUNT
 TENDERED
 CHANGE
 CHECK NO.

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1818
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Milpitas, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Barker</i>		WASTE ACCEPTANCE NO. - 2297	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CITY, STATE, ZIP		<input type="checkbox"/> TY-VEK <input checked="" type="checkbox"/> OTHER	
PHONE		SPECIAL HANDLING PROCEDURES:	
CONTACT PERSON		RECEIVING FACILITY	
SIGNATURE OF AUTHORIZED AGENT / TITLE		GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.	
DATE		WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE	
* GENERATING FACILITY <i>Emeryville</i>		TRANSPORTER <i>MORALEZ TOCKING</i>	
ADDRESS <i>492 BOENKA VISTA AVE</i>		NOTES:	VEHICLE LICENSE NUMBER <i>5S17231</i>
CITY, STATE, ZIP <i>SARASOTA FL</i>			TRUCK NUMBER <i>32</i>
PHONE <i>941 551 2295</i>		END DUMP <input checked="" type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>M. Morales</i>		ROLL-OFF(S) <input type="checkbox"/>	FLAT-BED <input type="checkbox"/>
DATE <i>9/11/02</i>		VAN <input type="checkbox"/>	DRUMS <input type="checkbox"/>
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		OTHER	
DATE <i>9/11/02</i>		<input type="checkbox"/> SOIL	
* SCHEDULING MUST BE MADE PRIOR TO 3:00 PM. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.		<input type="checkbox"/> CONSTRUCTION DEBRIS	
LANDFILL COPY		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
MANIFEST # 176312		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

Sanitary Landfill
501 Dwyer Road
Frishton, CA 94565
Phone (925) 454-9000
Fax (925) 454-0091

Sanitary Landfill
72310 Egn Madera Road
Hill Moon Bay, CA 94019
Phone (415) 726-1413
Fax (650) 726-9183

Sanitary Landfill
1501 Dixon Landing Road
Madera, CA 95005
Phone (408) 945-2800
Fax (408) 262-2871

Landfill
9290 S. Austin Road
Manteca, CA 95236
Phone (209) 981-4296
Fax (209) 982-1009



FORWARD
INCORPORATED

999 South Austin Road/WEIGHING LOCATION
Anteca, CA 95336
ndfill: (209) 982-4298 / WEIGHING LOCATION
source Recovery: (209) 982-4936

P.O. Box 6336
Stockton, CA 95206
Main Office: (209) 466-4482
Fax: (209) 465-0631

002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

01	148595	
MARIA D		
	11 September 2002	1:05 pm
	11 September 2002	1:05 pm
LAND 94		
EMERYVILLE		

NON-HAZARDOUS WASTE MANIFEST

GENERATOR JER Dwyer	WASTE ACCEPTANCE NO. 2297
MAILING ADDRESS 100 POWELL ST	REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES GOGGLES RESPIRATOR HARD HAT
CITY STATE ZIP EMERYVILLE, CA 94524	DI TY-VEK OTHER
PHONE (925) 454-9000	SPECIAL HANDLING PROCEDURES:
CONTACT PERSON R. J. Ruel	SIGNATURE OF AUTHORIZED AGENT / TITLE <i>R. J. Ruel</i>
	DATE 8/29/02
<p>CONFIRMATION OF RECEIPT: I hereby certify that the above named material is not a hazardous waste as defined by 42 CFR 124.101. It does not fall under any of the categories of hazardous waste as defined by 42 CFR 124.101. I have also certified that the above named material is not a hazardous waste as defined by 42 CFR 124.101. I have also certified that the above named material is not a hazardous waste as defined by 42 CFR 124.101.</p>	
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE	RECEIVING FACILITY 100 Powell Street EMERYVILLE
GENERATING FACILITY 100 Powell Street EMERYVILLE	TRANSPORTER VESSEL / LICENSE NUMBER 557231
	TRUCK NUMBER 32
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>R. J. Ruel</i>	END DUMP <input checked="" type="checkbox"/>
DATE 9/1/02	BOTTOM DUMP <input type="checkbox"/>
	TRANSFER <input type="checkbox"/>
	ROLL-OFF(S) <input type="checkbox"/>
	FLAT-BED <input type="checkbox"/>
	W/ DRUMS <input type="checkbox"/>
	CUBIC YARDS
<p>I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.</p>	
REMARKS	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)
FACILITY TICKET NUMBER	DISPOSE
SIGNATURE OF AUTHORIZED AGENT <i>R. J. Ruel</i>	OTHER
DATE 9/1/02	U SOIL
	O CONSTRUCTION DEBRIS
	O NON-FRAGILE ASBESTOS
	O WOOD
	O ASH
	O SPECIAL OTHER

00 Gross Weight 79,880.00 LB
Stored Tare Weight 30,220.00 LB
Net Weight 49,660.00 LB 24.83 TN

Inbound - SCALE TICKET

24.83	TN	11	CLASS II SOIL	TOTAL
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WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is in 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.

MANIFEST #176306

DRIVER'S SIGNATURE *J. DeCarl*

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL

Neiler Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 282-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4238
Fax (209) 982-1009

Sanitary Landfill
931 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-0891

Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 282-2871

Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4238
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>DILLABOIA</i>		WASTE ACCEPTANCE NO. <i>229-7</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP		SPECIAL HANDLING PROCEDURES:	
PHONE		RECEIVING FACILITY	
CONTACT PERSON		GENERATING FACILITY	
SIGNATURE OF AUTHORIZED AGENT / TITLE		TRANSPORTER <i>K/D</i>	
DATE		NOTES: VEHICLE LICENSE NUMBER <i>9863563</i> TRUCK NUMBER <i>94</i>	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 162 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		CITY, STATE, ZIP <i>BAKERSFIELD</i>	
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		PHONE	
<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER		SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>	
GENERATING FACILITY		DATE <i>9/11/07</i>	
TRANSPORTER		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
ADDRESS		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
CITY, STATE, ZIP		CUBIC YARDS	
PHONE		I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
DATE		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS	
REMARKS		<input checked="" type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	
FACILITY TICKET NUMBER		SCHEDULED	
SIGNATURE OF AUTHORIZED AGENT		DATE	
* <i>[Signature]</i>		<i>9/11/07</i>	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176306

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>[Signature]</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP		SPECIAL HANDLING PROCEDURES:	
PHONE		RECEIVING FACILITY	
CONTACT PERSON		GENERATING FACILITY	
SIGNATURE OF AUTHORIZED AGENT / TITLE		TRANSPORTER <i>[Signature]</i>	
DATE <i>8/29/02</i>		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
* I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 162 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		CITY, STATE, ZIP <i>EMERYVILLE</i>	
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		PHONE	
<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER		SIGNATURE OF AUTHORIZED AGENT OR DRIVER	
GENERATING FACILITY		DATE	
TRANSPORTER		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
ADDRESS		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
CITY, STATE, ZIP		CUBIC YARDS	
PHONE		I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
DATE		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS	
REMARKS		<input checked="" type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	
FACILITY TICKET NUMBER		SCHEDULED	
SIGNATURE OF AUTHORIZED AGENT		DATE	
* <i>[Signature]</i>		<i>8/29/02</i>	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

**1300 POWELL STREET
FORWARD LANDFILL**



FORWARD
INCORPORATED

99 South Austin Road/WEIGHING LOCATION P.O. Box 5336
Manteca, CA 95336
Office: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
Source Recovery: (209) 982-4936 Fax: (209) 466-3631

002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 94976-0593
Contract: 2297#

TICKET #	148607
DATE	11 September 2002
TIME	1:27 pm
SCALE	EMERYVILLE

ound - SCALE TICKET

Gross Weight 80,340.00 LB
Stored Tare Weight 31,180.00 LB
Net Weight 49,160.00 LB 24.61 TN

DESCRIPTION	NET AMOUNT	UNIT	TOTAL
24.61 TN 11 CLASS II SOIL			

WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY That the following material commodity was weighed and 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 6 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Industrial Relations.

MANIFEST # 176640

DRIVER'S SIGNATURE

[Handwritten Signature]

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Oak Mountain Sanitary Landfill
12200 Oak Mountain Road
Hayward, CA 94519
Phone (510) 726-1619
Fax (510) 726-9103
- Island Sanitary Landfill
1000 Landing Road
Manteca, CA 95035
Phone (209) 945-2800
Fax (209) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE

GENERATOR	Dick Baker	
MAILING ADDRESS		
CITY, STATE, ZIP		
PHONE	(925) 461-3530	
CONTACT PERSON		
SIGNATURE OF AUTHORIZED AGENT	DATE	9-11-02
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California Code of Regulations, has been properly described, classified and packaged, and is in proper condition for transport according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 265 and that the material is not a hazardous waste as defined by 40 CFR Part 261.		
WASTE TYPE:		
<input checked="" type="checkbox"/> DISPOSAL	<input type="checkbox"/> CONSTRUCTION	<input type="checkbox"/> DEBRIS
<input type="checkbox"/> SPECIAL WASTE		
GENERATING FACILITY		
TRANSPORTER		
Dillard		
ADDRESS		
3120 Camino Dillard Rd		
CITY, STATE, ZIP		
Byron CA 94524		
PHONE		
(925) 674-6450		
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	DATE	9-11-02
* Re K. [Signature]		
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		
REMARKS		
FACILITY TICKET NUMBER		
SIGNATURE OF AUTHORIZED AGENT	DATE	9/11/02
* [Signature]		

WASTE

WASTE ACCEPTANCE NO.	229 - 7	
REQUIRED PERSONAL PROTECTIVE EQUIPMENT	<input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT	
HANDLING PROCEDURES:		
GENERATING FACILITY		
VEHICLE LICENSE NUMBER	TRUCK NUMBER	
5P28172	491	
DUMP	BOTTOM DUMP	TRANSFER
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FLAT-BED	VAN	DRUMS
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
REMARKS	BY [Signature]	
DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	DISPOSE	OTHER
<input type="checkbox"/> SOIL		
<input type="checkbox"/> CONSTRUCTION		
<input type="checkbox"/> DEBRIS		
<input type="checkbox"/> RECYCLABLE		
<input type="checkbox"/> SPECIAL OTHER		

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL.COM

MANIFEST # 176640

Sanitary Landfill
 901 Bayview Road
 Pittsburg, CA 94565
 Phone (925) 458-8800
 Fax (925) 458-0691

Sanitary Landfill
 12810 San Mateo Road
 Half Moon Bay, CA 94019
 Phone (650) 726-1418
 Fax (650) 726-9103

Sanitary Landfill
 1601 Orange Grove Road
 Milpitas, CA 95035
 Phone (408) 947-0600
 Fax (408) 947-0701

Landfill
 9999 S. Austin Road
 Manteca, CA 95206
 Phone (209) 882-4904
 Fax (209) 882-1009



**FORWARD
 INCORPORATED**

19 South Austin Road/WEIGHING LOCATION P.O. Box 6336
 Manteca, CA 95206 Stockton, CA 95206
 Office: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 Source Recovery: (209) 982-4936 Fax: (209) 465-0631
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

DATE	148611
TIME	
DATE	11 September 2002
TIME	1:17 pm
DATE	11 September 2002
TIME	1:31 pm
SCALE	S & K 357
LOCATION	EMERYVILLE

NON-HAZARDOUS WASTE MANIFEST

GENERATOR The Baker	WEBSITE ACCEPTANCE NO. 2297
MAILING ADDRESS 100 Powell St	REQUIREMENTS FOR SPECIAL PROTECTIVE EQUIPMENT GLOVES Goggles RESPIRATOR CHARD MAT
CITY, STATE, ZIP Emeryville, CA 94704	DUTY-VEHICLE DRIVER
PHONE (415) 431-1110	SPECIAL HANDLING PROCEDURES
CONTACT PERSON T. J. Baker	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>T. J. Baker</i>	DATE 8/29/02
RECEIVING FACILITY	
WASTE TYPE DISPOSAL CONSTRUCTION DEBRIS SPECIAL WASTE	ALUMINUM WOOD OTHER
GENERATING FACILITY 100 Powell Street EMERYVILLE	
TRANSPORTER KRS ADDRESS 4770 Camino Del Rio S San Diego, CA 92108	NOTES 723572 497
CITY, STATE, ZIP San Diego, CA 92108	END OF LOAD BOTTOM DUMP TRANSFER
PHONE (619) 624-1850	APPLICABLE FLAT-BED DRUMS
SIGNATURE OF AUTHORIZED AGENT ON LEAVER <i>T. J. Baker</i>	DATE 8/1/02
CUBIC YARDS	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.	DISPOSAL METHOD (TO BE COMPLETED BY LANDFILL) DISPOSE OTHER
REMARKS	SOIL CONSTRUCTION DEBRIS NON-FERROUS ASBESTOS WOOD ASH SPECIAL WASTE
FACILITY TICKET NUMBER	
SIGNATURE OF AUTHORIZED AGENT <i>J. Baker</i>	DATE 8/29/02

00 Gross Weight 63,540.00 LB
 Tare Weight 31,880.00 LB
 Net Weight 31,660.00 LB 15.83 TN
 Inbound - SCALE TICKET

DESCRIPTION	QUANTITY	UNIT	CLASS	TOTAL
CLASS II SOIL	11	TN		15.83

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.

MANIFEST #176136

DRIVER'S SIGNATURE

[Signature]

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY MANIFEST # 171546

**1300 POWELL STREET
 FORWARD LANDFILL**

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9300
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 882-4298
Fax (209) 882-1009

Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9300
Fax (925) 458-9891

Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 882-4298
Fax (209) 882-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Rick Barker</i>	WASTE ACCEPTANCE NO. <i>2290</i>	
MAILING ADDRESS <i>160 Powell St</i>		
CITY, STATE, ZIP <i>Emeryville CA 94608</i>	REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
PHONE <i>415 461 3530</i>	SPECIAL HANDLING PROCEDURES:	
CONTACT PERSON <i>M. Bardo</i>		
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>M. Bardo</i>	DATE <i>8-29-02</i>	
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations; has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND if the waste is a treatment residue of a previously restricted hazardous waste added to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		
WASTE TYPE: <input checked="" type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE	RECEIVING FACILITY	
GENERATING FACILITY <i>1300 Powell St Emeryville</i>		
TRANSPORTER <i>RVS</i>	NOTES: VEHICLE LICENSE NUMBER <i>9B14153</i>	TRUCK NUMBER <i>357</i>
ADDRESS <i>20 BAY ST</i>		
CITY, STATE, ZIP <i>Bakersfield CA 93302</i>	END DUMP <input checked="" type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
PHONE	ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>	DATE <i>9/1/02</i>	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		
REMARKS	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER	DISPOSE	OTHER
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>	<input type="checkbox"/> SOIL	<input type="checkbox"/> CONSTRUCTION DEBRIS
DATE <i>9/1/02</i>	<input type="checkbox"/> NON-FRIABLE ASBESTOS	<input type="checkbox"/> WOOD
	<input type="checkbox"/> ASH	<input type="checkbox"/> SPECIAL OTHER
	<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 172136

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Barker</i>	WASTE ACCEPTANCE NO. <i>2290</i>	
MAILING ADDRESS <i>160 Powell St</i>		
CITY, STATE, ZIP <i>Emeryville CA 94608</i>	REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
PHONE <i>415 461 3530</i>	SPECIAL HANDLING PROCEDURES:	
CONTACT PERSON <i>M. Bardo</i>		
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>M. Bardo</i>	DATE <i>8/29/02</i>	
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations; has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND if the waste is a treatment residue of a previously restricted hazardous waste added to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		
WASTE TYPE: <input checked="" type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE	RECEIVING FACILITY	
GENERATING FACILITY <i>1300 Powell Street</i>	<i>EMERYVILLE</i>	
TRANSPORTER <i>RVS</i>	NOTES: VEHICLE LICENSE NUMBER <i>9B14153</i>	TRUCK NUMBER <i>357</i>
ADDRESS <i>New Office Box 3395</i>		
CITY, STATE, ZIP <i>Bakersfield CA 93302</i>	END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
PHONE	ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>	DATE <i>9/1/02</i>	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		
REMARKS	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER	DISPOSE	OTHER
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>	<input type="checkbox"/> SOIL	<input type="checkbox"/> CONSTRUCTION DEBRIS
DATE <i>9/1/02</i>	<input type="checkbox"/> NON-FRIABLE ASBESTOS	<input type="checkbox"/> WOOD
	<input type="checkbox"/> ASH	<input type="checkbox"/> SPECIAL OTHER
	<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



9 South Austin Road/WEIGHING LOCATION
 Manteca, CA 95336
 Phone: (209) 982-4298 / WEIGHING LOCATION
 Main Office: (209) 466-4482
 Waste Recovery: (209) 982-4936
 Fax: (209) 465-0631
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

SITE #	148613
WEIGHMASTER	MARIA D
DATE	11 September 2002 1:33 pm
TIME	11 September 2002 1:33 pm
DILL #	691
LOCATION	EMERYVILLE

00 Gross Weight 81,720.00 LB
 Stored Tare Weight 31,380.00 LB
 Net Weight 50,340.00 LB 25.17 TN
 Inbound - SCALE TICKET

QTY	UNIT	CLASS	DESCRIPTION	TOTAL
25.17	TN	11	CLASS II SOIL	

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.

MANIFEST #176636

DRIVER'S SIGNATURE

[Signature]

NET AMOUNT

TENDERS

CHANGE

CHECK NO.

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
8999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Becker</i>		WASTE ACCEPTANCE NO. <i>229-7</i>	
MAILING ADDRESS <i>160 La Granda Dr</i>		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP <i>Livermore, Ca. 94704</i>		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE <i>(415) 461-3530</i>		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON <i>Dick Becker</i>		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
RECEIVING FACILITY			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>Advanced Environmental</i>		NOTES: VEHICLE LICENSE NUMBER	
ADDRESS <i>P.O. Box 579</i>		<i>SP45350</i>	
CITY, STATE, ZIP <i>Burton, Ca. 94514</i>		TRUCK NUMBER <i>691</i>	
PHONE <i>(925) 634-6250</i>		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
DATE <i>9-11-02</i>		CUBIC YARDS	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)			
REMARKS		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
FACILITY TICKET NUMBER		<input type="checkbox"/> SOIL	
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		<input type="checkbox"/> CONSTRUCTION DEBRIS	
DATE <i>9/11/02</i>		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
* SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> WOOD	
DATE		<input type="checkbox"/> ASH	
* SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176636

Keller Canyon
Sanitary Landfill
921 Ditty Road,
Fresno, CA 93665
Phone (209) 456-8800
Fax (209) 456-8881

Ox Mountain
Sanitary Landfill
12310 Ben Meloa Road,
Hill Moon Bay, CA 94019
Phone (530) 728-1618
Fax (530) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road,
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-1871

Forward
Landfill
9900 S. Austin Road
Merced, CA 95306
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

WASTE ACCEPTANCE NO.

2297

GENERATOR		WASTE ACCEPTANCE NO.	
1300 POWELL ST		2297	
MAILING ADDRESS		ACQUIRED PERSONAL PROTECTIVE EQUIPMENT	
1300 POWELL ST		GLOVES G GOGGLES G RESPIRATOR G HARD HAT	
CITY, STATE, ZIP		G TY-VEK G OTHER	
Corte Madera, CA 94704			
PHONE		SPECIAL HANDLING PROCEDURES:	
(415) 947-1110			
CONTACT PERSON			
R. J. Baker			
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
R. J. Baker		8/29/02	
<p>AGREEMENT: I hereby certify that the above named material is not a hazardous waste as defined by 49 CFR 175.101 of one of the General Provisions, has been properly packaged, labeled and marked, and is in proper condition for transportation, and that it is being transported in accordance with the applicable requirements of 49 CFR 175.101 through 175.104, and that the material is not a hazardous waste as defined by 49 CFR 175.101 through 175.104, and that the material is not a hazardous waste as defined by 49 CFR 175.101 through 175.104.</p>			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE			
<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER			
GENERATING FACILITY			
1300 Powell Street			
EMERYVILLE			
TRANSPORTER		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
F.S.			
ADDRESS			
P.O. Box 593			
CITY, STATE, ZIP			
Corte Madera, CA 94704			
PHONE			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		DATE	
A			
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE OTHER	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> FOR <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRAGILE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	
DATE			
A			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



99 South Austin Road/WEIGHING LOCATION P.O. Box 6336
Merced, CA 95336 Stockton, CA 95206
Landfill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
source Recovery: (209) 982-4936 Fax: (209) 465-0637
002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

00 Gross Weight 68,860.00 LB Inbound - SCALE TICKET
Tare Weight 33,840.00 LB
Net Weight 35,020.00 LB 17.51 TN

17.51	TN	11	CLASS II SOIL	TOTAL
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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.

MANIFEST #176305

DRIVER'S SIGNATURE

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Sanitary Landfill
991 Dickey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Sanitary Landfill
1501 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
DICK BAKER MAILING ADDRESS 160 CURSIA DA CITY, STATE, ZIP GREENBAY CA 94904 PHONE 415 461-3530 CONTACT PERSON R. J. Becker SIGNATURE OF AUTHORIZED AGENT/TITLE		229 -7 REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER SPECIAL HANDLING PROCEDURES:	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE: <input checked="" type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE <input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER		RECEIVING FACILITY	
GENERATING FACILITY 1300 POWELL STREET		RECEIVING FACILITY	
TRANSPORTER KUS ADDRESS 80 BOX 5295 CITY, STATE, ZIP BAKERSFIELD CA 93388 PHONE	NOTES: VEHICLE LICENSE NUMBER 9233220	TRUCK NUMBER 35	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER * [Signature]	DATE 9/1/00	END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT * [Signature]		DATE 9/1/00	
* SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.		LANDFILL COPY	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 176305

NON-HAZARDOUS WASTE MANIFEST

GENERATOR Dick Baker MAILING ADDRESS 160 CURSIA DA CITY, STATE, ZIP GREENBAY CA 94904 PHONE (415) 461-3530 CONTACT PERSON R. J. Becker SIGNATURE OF AUTHORIZED AGENT/TITLE * [Signature]		WASTE ACCEPTANCE NO. 229-7 REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER SPECIAL HANDLING PROCEDURES:	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE <input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER		RECEIVING FACILITY	
GENERATING FACILITY 1300 POWELL STREET EMERYVILLE		RECEIVING FACILITY	
TRANSPORTER KUS ADDRESS 80 BOX 5295 CITY, STATE, ZIP BAKERSFIELD CA 93388 PHONE	NOTES: VEHICLE LICENSE NUMBER 9233220	TRUCK NUMBER 35	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER * [Signature]	DATE 9/1/00	END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT * [Signature]		DATE 9/1/00	
* SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.		LANDFILL COPY	

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



9999 South Austin Road/WEIGHING LOCATION Manteca, CA 95336
 Landfill: (209) 982-4298 / WEIGHING LOCATION
 Resource Recovery: (209) 982-4936

P.O. Box 6336 Stockton, CA 95206
 Main Office: (209) 466-4482
 Fax: (209) 465-0631

002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CD RTE MADERA, CA 949760593
 Contract: 2297#

00 Gross Weight 83,500.00 LB
 Stored Tare Weight 32,100.00 LB
 Net Weight 51,400.00 LB 25.70 TN
 Inbound - SCALE TICKET

01	148616	GRID
NANCY		
11 September 2002	1:36 pm	TIME IN
11 September 2002	1:36 pm	TIME OUT
ALVAV 88		
EMERYVILLE		

25.70 TN 11 CLASS II SOIL

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 2 (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.

MANIFEST #176235

DRIVER'S SIGNATURE *[Signature]*

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Millitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
MAILING ADDRESS <i>Dick Becker</i>		2297	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CONTACT PERSON		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT / TITLE		SPECIAL HANDLING PROCEDURES:	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY			
TRANSPORTER <i>Alvarado Trk</i>	NOTES:	VEHICLE LICENSE NUMBER	TRUCK NUMBER
ADDRESS <i>1780 Hill Rd Woburn Hill</i>			<i>58</i>
CITY, STATE, ZIP <i>CA 95037</i>			
PHONE <i>408 779 6515</i>	END DUMP	BOTTOM DUMP	TRANSFER
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	<input checked="" type="checkbox"/> ROLL-OFF(S)	<input type="checkbox"/> FLAT-BED	<input type="checkbox"/> VAN <input type="checkbox"/> DRUMS
<i>* R Alvarado</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DATE	CUBIC YARDS		
<i>9-11-02</i>	I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		
REMARKS	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)		
FACILITY TICKET NUMBER	DISPOSE OTHER		
SIGNATURE OF AUTHORIZED AGENT	<input type="checkbox"/> SOIL		
DATE	<input type="checkbox"/> CONSTRUCTION DEBRIS		
<i>[Signature]</i>	<input type="checkbox"/> NON-FRIABLE ASBESTOS		
<i>9/11/02</i>	<input type="checkbox"/> WOOD		
	<input type="checkbox"/> ASH		
	<input type="checkbox"/> SPECIAL OTHER		

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
 LANDFILL COPY MANIFEST # 176235

Sanitary Landfill
 931 Daisy Road
 Pittsburg, CA 94565
 Phone (925) 458-8800
 Fax (925) 458-0091

Sanitary Landfill
 12310 San Mateo Road
 Half Moon Bay, CA 94019
 Phone (650) 728-1818
 Fax (650) 728-9183

Sanitary Landfill
 1501 Orion Landing Road
 Milpitas, CA 95035
 Phone (408) 945-2800
 Fax (408) 282-2871

Sanitary Landfill
 9309 S. Austin Road
 Manteca, CA 95236
 Phone (209) 982-4298
 Fax (209) 982-1009



99 South Austin Road/WEIGHING LOCATION P.O. Box 6336
 Manteca, CA 95236 Stockton, CA 95206
 ndfill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 465-4482
 source Recovery: (209) 982-4936 Fax: (209) 465-0631

002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 947760593
 Contract: 2297#

01	148619	
NANCY		
11 September 2002	1:39 pm	
11 September 2002	1:39 pm	
ALVAR 2138		
EMERYVILLE		

NON-HAZARDOUS WASTE MANIFEST

GENERATOR JOS DECARL	WASTE ACCEPTANCE NO. 2297
MAKING ADDRESS 1501 ORION LANDING RD	REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES G GOGGLES G RESPIRATOR G HARD HAT G TY-VEK G OTHER
CITY, STATE, ZIP MILPITAS, CA 95035	SPECIAL HANDLING PROCEDURES:
PHONE (408) 945-2800	SIGNATURE OF AUTHORIZED AGENT / TITLE * <i>[Signature]</i>
CONTACT PERSON JOS DECARL	DATE 9/29/02
RECEIVING FACILITY 1700 POWELL STREET EMERYVILLE	REMARKS I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.
TRANSPORTER Alvarado TAC	NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER 88
ADDRESS New Office Box 5295 CITY, STATE, ZIP SACRAMENTO, CA 95838	END DUMP BOTTOM DUMP TRANSFER [] [] [] ROLL-OFFS FLAT-BED VAN DRUMS [] [] [] []
PHONE	CUBIC YARDS
SIGNATURE OF AUTHORIZED AGENT OR DRIVER * <i>[Signature]</i>	DISPOSED METHOD (TO BE COMPLETED BY LANDFILL) DISPOSE OTHER [] [] [] [] [] [] [] [] [] [] [] []
DATE 9-11-02	REMARKS FACILITY TICKET NUMBER
SIGNATURE OF AUTHORIZED AGENT * <i>[Signature]</i>	DATE 9/11/02

00 Gross Weight 86,740.00 LB
 Tare Weight 33,360.00 LB
 Net Weight 53,380.00 LB 26.69 TN

Inbound - SCALE TICKET

26.69 TN	11	CLASS II SOIL							
TOTAL									

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.

MANIFEST #174231

DRIVER'S SIGNATURE *[Signature]*

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

1300 POWELL STREET
 FORWARD LANDFILL

LANDFILL COPY MANIFEST # 171546

Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island Sanitary Landfill
1801 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2971

Forward Landfill
9999 S. Austin Road
Manteca, CA 95236
Phone (209) 882-4298
Fax (209) 882-1009

Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-0891

Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island Sanitary Landfill
1801 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2971

Forward Landfill
9999 S. Austin Road
Manteca, CA 95236
Phone (209) 882-4298
Fax (209) 882-1009

NON-HAZARDOUS WASTE MANIFEST

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Betker</i>		WASTE ACCEPTANCE NO. <i>-2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>* [Signature]</i>	DATE		
<small>GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or Title 22 of the California Code of Regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.</small>			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		RECEIVING FACILITY	
<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER			
GENERATING FACILITY <i>Emeryville</i>			
TRANSPORTER <i>Alvarado Truck</i>		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
ADDRESS <i>1780 Half Red</i>		<i>9B58637 2138</i>	
CITY, STATE, ZIP <i>San Francisco CA 94111</i>			
PHONE <i>(408) 779-6515</i>		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>* [Signature]</i>	DATE <i>9-11-02</i>	ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
<small>I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.</small>			
REMARKS		CUBIC YARDS	
FACILITY TICKET NUMBER		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
SIGNATURE OF AUTHORIZED AGENT <i>* [Signature]</i>		DISPOSE _____ OTHER _____	
DATE <i>9/11/02</i>		<input type="checkbox"/> SOIL	
		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 170001

GENERATOR <i>[Signature]</i>	WASTE ACCEPTANCE NO. <i>2297</i>
MAILING ADDRESS <i>1780 Half Red</i>	REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input checked="" type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT
CITY, STATE, ZIP <i>San Francisco CA 94111</i>	<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER
PHONE <i>(408) 779-6515</i>	SPECIAL HANDLING PROCEDURES:
CONTACT PERSON <i>[Signature]</i>	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>[Signature]</i>	DATE <i>9/29/02</i>
<small>GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or Title 22 of the California Code of Regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.</small>	
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE	RECEIVING FACILITY
<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY <i>1300 Powell Street EMERYVILLE</i>	
TRANSPORTER <i>Alvarado Truck</i>	NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER
ADDRESS <i>1780 Half Red</i>	<i>9B58637 2138</i>
CITY, STATE, ZIP <i>San Francisco CA 94111</i>	
PHONE <i>(408) 779-6515</i>	END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>* [Signature]</i>	ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>
DATE <i>9-11-02</i>	
<small>I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.</small>	
REMARKS	CUBIC YARDS
FACILITY TICKET NUMBER	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>	DISPOSE _____ OTHER _____
DATE <i>9/11/02</i>	<input type="checkbox"/> SOIL
	<input type="checkbox"/> CONSTRUCTION DEBRIS
	<input type="checkbox"/> NON-FRIABLE ASBESTOS
	<input type="checkbox"/> WOOD
	<input type="checkbox"/> ASH
	<input type="checkbox"/> SPECIAL OTHER

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

**1300 POWELL STREET
FORWARD LANDFILL**



99 South Austin Road / WEIGHING LOCATION
 inteca, CA 95336
 (209) 982-4298 / WEIGHING LOCATION
 source Recovery, (209) 982-4936

P.O. Box 5336
 Stockton, CA 95206
 Main Office: (209) 466-4482
 Fax: (209) 465-0631

002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	148625	WEIGHT	
MARKER		DATE	TIME
		11 September 2002	1:48 pm
		11 September 2002	1:48 pm
CASH 510		ROLL OFF	
ORIGIN		EMERYVILLE	

00 Gross Weight 76,300.00 LB
 Stored Tare Weight 31,020.00 LB
 Net Weight 45,280.00 LB 22.64 TN

Inbound - SCALE TICKET

				TOTAL
22.64	TN	11	CLASS II SOIL	

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.

MANIFEST #176139

DRIVER'S SIGNATURE *[Signature]*

NET AMOUNT: _____
 TENDERED: _____
 CHANGE: _____
 CHECK NO: _____

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manleca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Becker</i>		WASTE ACCEPTANCE NO. 2297 -	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP		SPECIAL HANDLING PROCEDURES:	
PHONE		RECEIVING FACILITY	
CONTACT PERSON		GENERATING FACILITY	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
TRANSPORTER <i>Cushworth</i>		NOTES: VEHICLE LICENSE NUMBER <i>908808</i> TRUCK NUMBER <i>510</i>	
ADDRESS <i>3109 Vicki Way</i>		END DUMP <input checked="" type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
CITY, STATE, ZIP <i>ORLANDO CA</i>		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
PHONE <i>209 537 8137</i>		CUBIC YARDS	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>		DATE <i>9-11-02</i>	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL) DISPOSE OTHER	
FACILITY TICKET NUMBER		<input type="checkbox"/> SOIL	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> CONSTRUCTION DEBRIS	
DATE <i>9/11/02</i>		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
* <input type="checkbox"/> WOOD		<input type="checkbox"/> ASH	
* <input type="checkbox"/> SPECIAL OTHER			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

Keller Canyon
Sanitary Landfill
901 Darity Road
Pittsburg, CA 94585
Phone (925) 456-8808
Fax (925) 456-0891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1818
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Oxon Landing Road
Milpitas, CA 95005
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
2920 S. Austin Road
Manteca, CA 95236
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR THOR BRICK		WASTE ACCEPTANCE NO. 2297	
MAILING ADDRESS 100 CA OBAMA DR		REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES GOGGLES RESPIRATOR HARD HAT	
CITY, STATE, ZIP CORTI MADERA, CA 95204		DUTY VEST OTHER	
PHONE (925) 456-8808		SPECIAL HANDLING PROCEDURES:	
CONTACT PERSON K. T. BROWN		SIGNATURE OF AUTHORIZED AGENT / TITLE <i>K. T. Brown</i>	
DATE 9/29/02		RECEIVING FACILITY	
WASTE TYPE: DISPOSAL CONSTRUCTION DEBRIS SPECIAL WASTE MUDGEE WOOD OTHER		GENERATING FACILITY 1300 POWELL STREET EMERYVILLE	
TRANSPORTER EVS		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER 9A84508 510	
ADDRESS New Office Box 5295		END DUMP BOTTOM DUMP TRANSFER APPL. OTHER FLAT-BED VAN DRUMS	
CITY, STATE, ZIP BAKERSFIELD, CA 93308		SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Josh Long</i>	
PHONE		DATE 9-11-02	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE OTHER	
SIGNATURE OF AUTHORIZED AGENT		U BOX CONSTRUCTION DEBRIS NON-FRAGILE ASBESTOS WOOD ASH SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 2:00 PM THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



59 South Austin Road/WEIGHING LOCATION P.O. Box 6336
Manteca, CA 95236 Stockton, CA 95206
98fill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
source Recovery: (209) 982-4936 Fax: (209) 465-0631

002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

Gross Weight 73,640.00 LB
Stored Tare Weight 31,640.00 LB
Net Weight 42,000.00 LB 21.00 TN
Inbound - SCALE TICKET

QTY	UNIT	DESCRIPTION	TOTAL
21.00	TN	11 CLASS II SOIL	

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.

MANIFEST #176237

DRIVER'S SIGNATURE *Blind Sign*

01	148856	GRID
WEIGHMASTER		
MARIA D		
11 SEPTEMBER 2002		2:17 pm
11 SEPTEMBER 2002		2:17 pm
DIL 700		
EMERYVILLE		

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1919
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4299
Fax (209) 982-1009

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-0891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1919
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4299
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
Mailing Address: <i>Wick Baker</i>		9297	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CONTACT PERSON		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT / TITLE		SPECIAL HANDLING PROCEDURES:	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE			
<input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD			
<input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER			
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
ADDRESS: <i>Post Office Box 5295</i>		<i>91325253 DL 700</i>	
CITY, STATE, ZIP: <i>Danville, CA 94525</i>			
PHONE		END DUMP <input type="checkbox"/> BOTTOM DUMP <input checked="" type="checkbox"/> TRANSFER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
DATE: <i>09/11/02</i>			
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL	
DATE: <i>9/11/02</i>		<input type="checkbox"/> CONSTRUCTION DEBRIS	
* SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
Mailing Address: <i>1300 Powell Street</i>		2297	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input checked="" type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CONTACT PERSON		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT / TITLE		SPECIAL HANDLING PROCEDURES:	
DATE: <i>9/29/02</i>			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE			
<input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD			
<input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER			
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
1300 Powell Street		EMERYVILLE	
TRANSPORTER		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
ADDRESS: <i>Post Office Box 3295</i>		<i>91325253 DL 700</i>	
CITY, STATE, ZIP: <i>Danville, CA 94525</i>			
PHONE		END DUMP <input type="checkbox"/> BOTTOM DUMP <input checked="" type="checkbox"/> TRANSFER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
DATE: <i>09/11/02</i>			
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL	
DATE: <i>9/11/02</i>		<input type="checkbox"/> CONSTRUCTION DEBRIS	
* SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

1300 POWELL STREET
FORWARD LANDFILL

LANDFILL COPY

MANIFEST # 171546



3 South Austin Road/WEIGHING LOCATION P.O. Box 6336
 Manteca, CA 95336 Stockton, CA 95206
 Toll: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 Source Recovery: (209) 982-4936 Fax: (209) 465-0631

002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSE DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	148660	
NANCY		
11 September 2002	2:22 pm	
11 September 2002	2:22 pm	
JAS T88		
EMERYVILLE		

00 Gross Weight 78,280.00 LB Inbound - SCALE TICKET
 Stored Tare Weight 31,660.00 LB
 Net Weight 46,620.00 LB 23.31 TN

23.31	TN	11	CLASS II SOIL
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WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is in 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.

MANIFEST #176611

DRIVER'S SIGNATURE *Balhar*

WEIGHT/MOUNTS
 TENDERED
 CHANGES
 CHECK NO.

- Keller Canyon Sanitary Landfill
 901 Bailey Road
 Pittsburg, CA 94565
 Phone (925) 458-9800
 Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
 12310 San Mateo Road
 Half Moon Bay, CA 94019
 Phone (650) 726-1819
 Fax (650) 726-9183
- Newby Island Sanitary Landfill
 1601 Dixon Landing Road
 Milpitas, CA 95035
 Phone (408) 945-2800
 Fax (408) 262-2871
- Forward Landfill
 9899 S. Austin Road
 Manteca, CA 95336
 Phone (209) 982-4298
 Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
MAILING ADDRESS		2297	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		RECEIVING FACILITY	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 160-22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER	DATE	NOTES: VEHICLE LICENSE NUMBER	TRUCK NUMBER
ADDRESS		9A91386	DILL 75
CITY, STATE, ZIP			209 761
PHONE		END DUMP	BOTTOM DUMP
SIGNATURE OF AUTHORIZED AGENT OF DRIVER	DATE	ROLL-OFF(S)	FLAT-BED
* <i>Balhar</i>	9-11-02	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT		OTHER	
DATE		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	
* <i>Balhar</i>			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
 (ANDRILL COPY) MANIFEST # 176611

Keller Canyon
Sanitary Landfill
931 Denny Road
Folsom, CA 95665
Phone (925) 456-9800
Fax (925) 456-9891

Ox Mountain
Sanitary Landfill
12310 Etn Meito Road
Half Moon Bay, CA 94019
Phone (650) 728-1819
Fax (650) 728-9183

Newby Island
Sanitary Landfill
1501 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2371

Forward
Landfill
9991 S. Austin Road
Manteca, CA 95236
Phone (209) 982-4298
Fax (209) 982-1009



FORWARD
INCORPORATED

South Austin Road/WEIGHING LOCATION
Manteca, CA 95236
Tel: (209) 982-4298 / WEIGHING LOCATION
Jrce Recovery: (209) 982-4936
P.O. Box 6336
Stockton, CA 95206
Main Office: (209) 466-4482
Fax: (209) 465-0631
002297
ADVANCED ENVIRONMENTAL SERVICES
JOHN DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

01	148669	
NANCY		
11 September 2002	2:38 pm	
11 September 2002	2:39 pm	
STAG A64		
EMERYVILLE		

NON-HAZARDOUS WASTE MANIFEST

GENERATOR JACK BAKER	WASTE ACCEPTANCE NO. 2297
MARKING ADDRESS 1700 POWELL ST	REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES Q GOGGLES Q RESPIRATOR Q HARD HAT
CITY STATE ZIP EMERYVILLE CA 94504	Q TANKS Q OTHER
PHONE (925) 461-1330	SPECIAL HANDLING PROCEDURES:
CONTACT PERSON R. J. BAKER	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>R. J. Baker</i>	DATE 9/29/02
<small>ALTERNATE CONTACT PERSON: If a generator's facility has been closed, the generator must provide a contact person for the receiving facility. The contact person must be a resident of the state of California and must be at least 18 years of age. The contact person must be able to provide a telephone number and a street address. The contact person must be able to provide a copy of the generator's facility license. The contact person must be able to provide a copy of the generator's facility manifest. The contact person must be able to provide a copy of the generator's facility manifest. The contact person must be able to provide a copy of the generator's facility manifest.</small>	
WASTE TYPE: Q DISPOSAL Q SLUDGE Q CONSTRUCTION Q WOOD Q DEBRIS Q OTHER Q SPECIAL WASTE	RECEIVING FACILITY
GENERATOR'S FACILITY 1700 Powell Street	EMERYVILLE
TRANSPORTER KVS ADDRESS Post Office Box 1229 CITY STATE ZIP Manteca CA 95236	NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER
PHONE	END DUMP BOTTOM DUMP TRANSFER
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	DATE
	ROLL-OFFS FLAT-BED TANK DRUMS
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.	
REMARKS	CUBIC YARDS
FACILITY TICKET NUMBER	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)
SIGNATURE OF AUTHORIZED AGENT	DATE
	DISPOSE OTHER
	Q SOIL
	Q CONSTRUCTION DEBRIS
	Q NON-FRAGILE ASBESTOS
	Q WOOD
	Q ASH
	Q SPECIAL OTHER

00 Gross Weight 76,840.00 LB
Tare Weight 32,000.00 LB
Net Weight 44,840.00 LB 22.42 TN
Inbound - SCALE TICKET

22.42 TN	11	CLASS II SOIL					TOTAL
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WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is the 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.

MANIFEST #176220

DRIVER'S SIGNATURE *John Chalk*

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1008

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1008

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Berkey</i>		WASTE ACCEPTANCE NO. <i>2297-</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE	RECEIVING FACILITY	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE			
<input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD			
<input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER			
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>Star Trucking</i>		NOTES: VEHICLE LICENSE NUMBER <i>11964</i> TRUCK NUMBER	
ADDRESS		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
CITY, STATE, ZIP		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
PHONE <i>408 590-2073 Star</i>			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>* Jane Kunkle</i>		DATE	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT <i>* [Signature]</i>		<input type="checkbox"/> SOIL	
DATE <i>9/11/02</i>		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRAGILE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Berkey</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE	RECEIVING FACILITY	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE			
<input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD			
<input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER			
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY 1300 Powell Street		E14SRVYLLF	
TRANSPORTER		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
ADDRESS		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
CITY, STATE, ZIP		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
PHONE			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>* [Signature]</i>		DATE	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT <i>* [Signature]</i>		<input type="checkbox"/> SOIL	
DATE		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRAGILE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



19 South Austin Road / WEIGHING LOCATION
 Manteca, CA 95236
 Phone (209) 982-4298 / WEIGHING LOCATION
 Source Recovery: (209) 992-4936

P.O. Box 6336
 Stockton, CA 95206
 Main Office: (209) 466-4482
 Fax: (209) 465-0631

002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	14B660	
NANCY		
11 September 2002	2:22 pm	
11 September 2002	2:22 pm	
JAS T88		
EMERYVILLE		

Inbound - SCALE TICKET

00 Gross Weight	78,280.00 LB
Stored Tare Weight	31,660.00 LB
Net Weight	46,620.00 LB 23.31 TN

23.31	TN	11	CLASS II SOIL							TOTAL
-------	----	----	---------------	--	--	--	--	--	--	-------

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 12703) 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 #176611

DRIVER'S SIGNATURE *Balhar*

NET AMOUNT
 TENDERED
 CHANGE
 CHECK NO.

- Keller Canyon Sanitary Landfill
 901 Bailey Road
 Pittsburg, CA 94565
 Phone (925) 458-9800
 Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
 12310 San Mateo Road
 Half Moon Bay, CA 94019
 Phone (650) 726-1819
 Fax (650) 726-9183
- Newby Island Sanitary Landfill
 1601 Dixon Landing Road
 Milpitas, CA 95035
 Phone (408) 945-2800
 Fax (408) 262-2871
- Forward Landfill
 9999 S. Austin Road
 Manteca, CA 95236
 Phone (209) 982-4298
 Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
MAILING ADDRESS		2297	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or Title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER	NOTES:	VEHICLE LICENSE NUMBER	TRUCK NUMBER
ADDRESS		9A91386	DILL 75
CITY, STATE, ZIP			204 741
PHONE		END DUMP	BOTTOM DUMP
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	DATE	<input type="checkbox"/>	<input type="checkbox"/>
* Balhar	9-11-02	ROLL-OFF(S)	FLAT-BED
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	VAN
		<input type="checkbox"/>	DRUMS
		<input type="checkbox"/>	<input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT		OTHER	
DATE		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> LASH <input type="checkbox"/> SPECIAL OTHER	
* Balhar			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

Keller Canyon
Sanitary Landfill
991 Valley Road
Frishton, CA 94565
Phone (925) 458-8800
Fax (925) 458-0891

Ox Mountain
Sanitary Landfill
12311 Etn Madera Road
Half Moon Bay, CA 94019
Phone (415) 726-1818
Fax (650) 726-9182

Newby Island
Sanitary Landfill
1501 Oxon Landing Road
Manteca, CA 95035
Phone (408) 945-2800
Fax (408) 252-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95206
Phone (209) 981-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR TIG TRUCK		WASTE ACCEPTANCE NO. 2297	
MAILING ADDRESS TOWNSHIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/>	
CITY, STATE, ZIP CUTLERIA, CA 94704		DUTY VEH <input type="checkbox"/> OTHER <input type="checkbox"/>	
PHONE (415) 491-3330		SPECIAL HANDLING PROCEDURES:	
CONTACT PERSON K.J. BUCKLE		SIGNATURE OF AUTHORIZED AGENT / TITLE <i>K.J. Buckle</i>	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>K.J. Buckle</i>		DATE 9/29/02	
RECEIVING FACILITY EMERYVILLE			
WASTE TYPE: <input type="checkbox"/> GENERAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> ALUMINUM <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERAL WASTE 1700 Powell Street		REMARKS	
TRANSPORTER KVS		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
ADDRESS Post Office Box 3295		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
CITY, STATE, ZIP MANTECA, CA 95206		APIL OPTS <input type="checkbox"/> FLAT BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
PHONE		CUBIC YARDS	
SIGNATURE OF AUTHORIZED AGENT ON TRUCK <i>K.J. Buckle</i>		I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.	
DATE		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
SIGNATURE OF AUTHORIZED AGENT		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
DATE		U SOIL <input type="checkbox"/>	
REMARKS		D CONSTRUCTION DEBRIS <input type="checkbox"/>	
FACILITY TONNE NUMBER		D NON-FRAGILE ASBESTOS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT		D WOOD <input type="checkbox"/>	
DATE		D ASH <input type="checkbox"/>	
REMARKS		D SPECIAL OTHER <input type="checkbox"/>	

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



South Austin Road/WEIGHING LOCATION: eca, CA 95336
Tel: (209) 982-4298 / WEIGHING LOCATION
Jrc Recovery: (209) 982-4936
P.O. Box 6336 Stockton, CA 95206
Main Office: (209) 466-4482
Fax: (209) 465-0631
002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

00 Gross Weight 76,840.00 LB
Tare Weight 32,000.00 LB
Net Weight 44,840.00 LB 22.42 TN

01	148669	
NANCY		
11 September 2002	2:38 pm	
11 September 2002	2:39 pm	
STAG A64		
EMERYVILLE		

Inbound - SCALE TICKET

22.42 TN	11	CLASS II SDIL	TOTAL
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IGHMASTER CERTIFICATE THIS IS TO CERTIFY That the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12703) 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 #176220

DRIVER'S SIGNATURE
Jana Chant

NET AMOUNT
RENDERED
EXCHANGED
CHECKED

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Berke</i>		WASTE ACCEPTANCE NO. <i>2297-</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE	RECEIVING FACILITY	
* <i>[Signature]</i>			
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE			
<input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD			
<input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER			
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>Steve Trucking</i>	NOTES: VEHICLE LICENSE NUMBER	TRUCK NUMBER	
ADDRESS	<i>#964</i>		
CITY, STATE, ZIP			
PHONE <i>409 590-2013 Steve</i>	END DUMP	BOTTOM DUMP	TRANSFER
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	ROLL-OFF(S)	FLAT-BED	VAN
* <i>[Signature]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		<input type="checkbox"/> SOIL	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> CONSTRUCTION DEBRIS	
DATE		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
* <i>[Signature]</i>	<i>9/11/02</i>	<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 170000

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Berke</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE	RECEIVING FACILITY	
* <i>[Signature]</i>	<i>9/29/02</i>		
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE			
<input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD			
<input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER			
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER	NOTES: VEHICLE LICENSE NUMBER	TRUCK NUMBER	
ADDRESS			
CITY, STATE, ZIP			
PHONE	END DUMP	BOTTOM DUMP	TRANSFER
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	ROLL-OFF(S)	FLAT-BED	VAN
* <i>[Signature]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		<input type="checkbox"/> SOIL	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> CONSTRUCTION DEBRIS	
DATE		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
* <i>[Signature]</i>	<i>9/11/02</i>	<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



1 South Austin Road/WEIGHING LOCATION P.O. Box 6336
 Stockton, CA 95206
 (fill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 Waste Recovery: (209) 982-4936 Fax: (209) 465-0631

002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	148729	
NANCY		
11 September 2002	3:47 pm	
11 September 2002	4:09 pm	
DIL 95		
EMERYVILLE		

00 Gross Weight 76,180.00 LB
 Stored Tare Weight 33,100.00 LB
 Net Weight 43,080.00 LB 21.54 TN

Inbound - SCALE TICKET

21.54 TN 11 CLASS II SOIL

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.

MANIFEST #176135

DRIVER'S SIGNATURE *[Signature]*

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1008

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Baker</i>		WASTE ACCEPTANCE NO. - 2297	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP		SPECIAL HANDLING PROCEDURES:	
PHONE		RECEIVING FACILITY	
CONTACT PERSON		REMARKS	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or Title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously recycled hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE		GENERATING FACILITY <i>Emeryville</i>	
TRANSPORTER <i>KVS</i>		NOTES: VEHICLE LICENSE NUMBER <i>9828293</i>	TRUCK NUMBER <i>95</i>
ADDRESS <i>Post Office Box 593</i>		END DUMP <input type="checkbox"/> BOTTOM DUMP <input checked="" type="checkbox"/> TRANSFER <input type="checkbox"/>	
CITY, STATE, ZIP <i>Emeryville CA 94608</i>		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
PHONE		CUBIC YARDS	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>		DATE <i>9/11/02</i>	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL) DISPOSE OTHER	
FACILITY TICKET NUMBER		<input type="checkbox"/> SOIL	
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		<input type="checkbox"/> CONSTRUCTION DEBRIS	
DATE <i>[Signature]</i>		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
* SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> WOOD	
DATE		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176135

Koller Canyon
Sanitary Landfill
9300 Koller Road
Petaluma, CA 94956
Phone (415) 450-8800
Fax (415) 450-8881

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 728-1618
Fax (650) 728-8183

Newby Island
Sanitary Landfill
1691 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Loma Prieta
Landfill
9200 S. Austin Road
Mariposa, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR TRUCK DRIVER		WASTE ACCEPTANCE NO. 2297	
MAILING ADDRESS 1300 POWELL ST		REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES G GOGGLES G RESPIRATOR G HARD HAT G TY-VEK G OTHER	
CITY, STATE, ZIP EMERYVILLE, CA 94541		SPECIAL HANDLING PROCEDURES:	
PHONE (415) 451-3330		SIGNATURE OF AUTHORIZED AGENT / TITLE * <i>[Signature]</i> / DATE 9/29/02	
CONTACT PERSON R. J. ...		RECEIVING FACILITY	
SIGNATURE OF AUTHORIZED AGENT / TITLE * <i>[Signature]</i> / DATE 9/29/02		WASTE TYPE: DISPOSAL G ALUDGE G CONSTRUCTION G DEBRIS G SPECIAL WASTE WOOD G OTHER	
GENERATING FACILITY 1300 Powell Street EMERYVILLE		TRANSPORTER VEHICLE LICENSE NUMBER 903295 TRUCK NUMBER 95	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER * <i>[Signature]</i> / DATE 9/16/02		DISPOSAL METHOD (TO BE COMPLETED BY LANDFILL) DISPOSE OTHER SOIL G CONSTRUCTION DEBRIS G NON-FRAGILE ASBESTOS G WOOD G ASH G SPECIAL OTHER	

SCHEDULE MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



9 South Austin Road/WEIGHING LOCATION
Iteca, CA 95336
Bill: (209) 982-4298 / WEIGHING LOCATION
Source Recovery: (209) 982-4936
P.O. Box 6336
Stockton, CA 95206
Main Office: (209) 466-4482
Fax: (209) 465-0631
002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

01	148743
NANCY	
11 September 2002	4:49 pm
11 September 2002	4:49 pm
MORAL 32	
EMERYVILLE	

Gross Weight 80,740.00 LB
Stored Tare Weight 30,940.00 LB
Net Weight 49,800.00 LB 24.90 TN
Inbound - SCALE TICKET

24.90	TN	11	CLASS II SOIL	TOTAL
WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is in 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.				NET AMOUNT
MANIFEST #176311				ATTENDED
DRIVER'S SIGNATURE <i>[Signature]</i>				RECHANGED
				NO BEING

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Sanitary Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR D.K. BROKER		WASTE ACCEPTANCE NO. 2297	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE * [Signature]		DATE 9/29/02	
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 262 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY		RECEIVING FACILITY	
TRANSPORTER MORALETTI TRUCKING			
ADDRESS 492 BOWEN VISTA AVE		NOTES: VEHICLE LICENSE NUMBER	
CITY, STATE, ZIP SAN JOSE CA 95122		TRUCK NUMBER	
PHONE 408 595 2295		5917231 32	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER * [Signature]		DATE 9/11/02	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS		CUBIC YARDS	
FACILITY TICKET NUMBER		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
SIGNATURE OF AUTHORIZED AGENT * [Signature]		DISPOSE OTHER	
DATE 9/11/02		<input type="checkbox"/> SOIL	
		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input checked="" type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 170211

NON-HAZARDOUS WASTE MANIFEST

GENERATOR D.K. BROKER		WASTE ACCEPTANCE NO. 2297	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON R.J. BULL		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE * [Signature]		DATE 9/29/02	
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 262 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY 1300 Powell Street		RECEIVING FACILITY	
TRANSPORTER MORALETTI TRUCKING		NOTES: VEHICLE LICENSE NUMBER	
ADDRESS 492 BOWEN VISTA AVE		TRUCK NUMBER	
CITY, STATE, ZIP SAN JOSE CA 95122		5917231 32	
PHONE 408 595 2295		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER * [Signature]		DATE 9/11/02	
REMARKS		CUBIC YARDS	
FACILITY TICKET NUMBER		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
SIGNATURE OF AUTHORIZED AGENT * [Signature]		DISPOSE OTHER	
DATE 9/11/02		<input type="checkbox"/> SOIL	
		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input checked="" type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL

1300 Powell Street Forward Landfill
 R and B Equipment
 DATE RECEIVED: 12 September 2002

Ticket#		Tons
1	148 850 West 415	16.42
2	148 857 Bat 00	25.46
3	148 860 Bat 10	24.14
4	148 868 Woten 01	23.15
5	148 869 TEPA 184	22.46
6	148 874 Cush 510	24.22
7	148 877 Deep 90	22.71
8	148 885 West 411	20.80
9	148 886 VM 15	22.88
10	148 895 Ami 5	20.48
11	148 901 Lucky 300	24.40
12	148 916 Dil 700	21.04
13	148 917 Dil 75	23.60
14	148 921 Dil 95	21.64
15	148 934 Dill 89	27.18
16	148 959 Payne 121	23.23
17	149 019 B&M 12	27.21
18	149 024 Hern 49	22.97
19	149 066 WBT 412	15.79
20	149 094 TEPA 184	23.17
21	149 096 Bat 10	24.58
22	149 106 West 411	24.27
23	149 111 Ami 5	23.41
24	149 127 Lucky 300	23.59
25	149 133 Bat 00	26.90
26	149 136 Caballero C1	33.20
27	149 137 Hernan 99	35.82
28	149 147 Payne 121	28.34
29	149 155 Den 11	22.45
30	149 170 Dil 75	25.53
31	149 171 Dil 95	23.47
32	149 180 Dil 700	23.32
33	149 181 Dill 89	27.23
34	149 184 VM 15	25.02
34 Loads	Total	820.08



FORWARD INCORPORATED

South Austin Road/WEIGHING LOCATION P.O. Box 6336
 eca, CA 95336 Stockton, CA 95206
 ill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 rce Recovery: (209) 982-4936 Fax: (209) 465-0631

002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	148850	
CHRISTINA		
12 September 2002	8:40 am	
12 September 2002	8:40 am	
WEST 415		
EMERYVILLE		

Gross Weight 63,080.00 LB Inbound - SCALE TICKET
 Stored Tare Weight 30,240.00 LB
 Net Weight 32,840.00 LB 16.42 TN

				TOTAL
16.42	TN	11	CLASS II SOIL	

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.

MANIFEST #176140

DRIVER'S SIGNATURE

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1801 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95335
Phone (209) 982-4298
Fax (209) 982-1009

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1801 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95335
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Beak</i>		WASTE ACCEPTANCE NO. <i>- 2297</i>	
MAILING ADDRESS <i>100 La...</i>		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP		SPECIAL HANDLING PROCEDURES:	
PHONE		RECEIVING FACILITY	
CONTACT PERSON			
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>[Signature]</i>		DATE <i>9/29/02</i>	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 262 of the California Code of Regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE		GENERATING FACILITY	
TRANSPORTER <i>[Signature]</i>		NOTES: VEHICLE LICENSE NUMBER <i>5T0 9896</i> TRUCK NUMBER <i>WBT 412</i>	
ADDRESS		END DUMP <input type="checkbox"/> BOTTOM DUMP <input checked="" type="checkbox"/> TRANSFER <input type="checkbox"/>	
CITY, STATE, ZIP		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
PHONE		CUBIC YARDS <i>20</i>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>		DATE <i>9-12</i>	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL) DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
FACILITY TICKET NUMBER		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		DATE <i>9/12/02</i>	
* SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.			

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>[Signature]</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS <i>100 La...</i>		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP <i>1700 Powell St</i>		SPECIAL HANDLING PROCEDURES:	
PHONE <i>(925) 458-9800</i>		RECEIVING FACILITY	
CONTACT PERSON <i>[Signature]</i>			
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>[Signature]</i>		DATE <i>9/29/02</i>	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 262 of the California Code of Regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE		GENERATING FACILITY <i>EMERYVILLE</i>	
TRANSPORTER <i>[Signature]</i>		NOTES: VEHICLE LICENSE NUMBER <i>5T0 9896</i> TRUCK NUMBER <i>WBT 412</i>	
ADDRESS <i>Post Office Box 3295</i>		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input checked="" type="checkbox"/>	
CITY, STATE, ZIP <i>1700 Powell St</i>		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
PHONE <i>(925) 458-9800</i>		CUBIC YARDS <i>20</i>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>		DATE <i>9-12</i>	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL) DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
FACILITY TICKET NUMBER		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		DATE <i>9/12/02</i>	
* SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.			

**1300 POWELL STREET
FORWARD LANDFILL**

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546



South Austin Road/WEIGHING LOCATION P.O. Box 6336
 sca, CA 95336 Stockton, CA 95206
 fill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 urce Recovery: (209) 982-4936 Fax: (209) 465-0631
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	148857		
CHRISTINA			
	12 September 2002	8:45 am	
	12 September 2002	8:45 am	
EMERYVILLE			

00 Gross Weight 81,820.00 LB
 Stored Tare Weight 30,900.00 LB
 Net Weight 50,920.00 LB 25.46 TN

Inbound - SCALE TICKET

				TOTAL
25.46	TN	11	CLASS II SOIL	

WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is 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 & Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

MANIFEST #176281

DRIVER'S SIGNATURE

Lloyd Smith

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>DICK BEEKER (DANELL ST)</i>		WASTE ACCEPTANCE NO. <i>229 - 97</i>	
MAILING ADDRESS <i>160 CHESHA DR</i>			
CITY, STATE, ZIP <i>EMERYVILLE Ca</i>		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE <i>(415) 461-3530</i>		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON <i>DICK BEEKER</i>		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE		
<i>*</i>	<i>9/12/02</i>		
<small>GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.</small>			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>BILL ALSMAN TRUCKING</i>	NOTES:	VEHICLE LICENSE NUMBER	TRUCK NUMBER
ADDRESS <i>RIVER BANK Ca</i>		<i>SP97356</i>	<i>00</i>
CITY, STATE, ZIP <i>RIVER BANK Ca</i>			
PHONE <i>(209) 869-2571</i>			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	DATE	END DUMP	BOTTOM DUMP
<i>* Lloyd Smith</i>	<i>9/12/02</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		ROLL-OFF(S)	FLAT-BED
		<input type="checkbox"/>	<input type="checkbox"/>
		VAN	DRUMS
		<input type="checkbox"/>	<input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT		OTHER	
<i>*</i>		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176281

Sanitary Landfill
901 Duffey Road
Sunnyvale, CA 94085
Phone (925) 456-9800
Fax (925) 456-0881

Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1818
Fax (650) 726-9183

Sanitary Landfill
1501 Orion Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Landfill
9399 S. Austin Road
Menlo Park, CA 94026
Phone (209) 982-4298
Fax (209) 982-1009



FORWARD
INCORPORATED

39 South Austin Road/WEIGHING LOCATION P.O. Box 6336
Menlo Park, CA 94026 Stockton, CA 95206
Phone: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
Source Recovery: (209) 982-4936 Fax: (209) 465-0631

ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

Gross Weight 78,440.00 LB
Stored Tare Weight 30,160.00 LB
Net Weight 48,280.00 LB 24.14 TN

DATE	TIME	SCALE
12 SEPTEMBER 2002	01:00 am	
12 SEPTEMBER 2002	01:00 am	
EMERYVILLE		

Inbound - SCALE TICKET

TOTAL	
24.14 TN	11 CLASS II SOIL

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.

MANIFEST #176279

DRIVER'S SIGNATURE

J. J. Mark

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR THE BRICK	WASTE ACCEPTANCE NO. 2297
MAILING ADDRESS 1700 POWELL ST	REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES G GOGGLES G RESPIRATOR G HARD HAT G TY-VEK G OTHER
CITY, STATE, ZIP EMERYVILLE, CA 94504	SPECIAL HANDLING PROCEDURES:
PHONE (415) 481-3330	RECEIVING FACILITY
CONTACT PERSON R. J. L. L.	DATE 8/29/02
SIGNATURE OF AUTHORIZED AGENT/TITLE <i>R. J. L. L.</i>	WASTE TYPE: DISPOSAL CONSTRUCTION DEBRIS SPECIAL WASTE SLUDGE WOOD OTHER
AGREEMENT: I HEREBY CERTIFY that the above named material is not a hazardous waste as defined by 49 CFR 261.11 and is not a solid waste as defined by 49 CFR 261.103, and is not a liquid as defined by 49 CFR 261.111, and is not a gas as defined by 49 CFR 261.112, and is not a sludge as defined by 49 CFR 261.113, and is not a wood as defined by 49 CFR 261.114, and is not a special waste as defined by 49 CFR 261.115, and is not a radioactive material as defined by 49 CFR 261.116, and is not a hazardous waste as defined by 49 CFR 261.117.	GENERATING FACILITY 1700 Powell Street EMERYVILLE
TRANSPORTER EVS	NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER
ADDRESS P.O. Box 5295	END DUMP BOTTOM DUMP TRANSFER
CITY, STATE, ZIP EMERYVILLE, CA 94504	ROLL-OFF(S) FLAT-BED VAN DRUMS
PHONE	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER *	CURB YARDS
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL) DISPOSE OTHER
REMARKS	SOIL CONSTRUCTION DEBRIS NON-FRAGILE ASBESTOS WOOD ASH SPECIAL OTHER
FACILITY TICKET NUMBER	
SIGNATURE OF AUTHORIZED AGENT *	DATE 9/2/02

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL

Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Sanitary Landfill
991 Dairy Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-0891

Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Barten</i>		WASTE ACCEPTANCE NO. <i>229-7</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE		
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 262 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>Bay #10</i>	NOTES: VEHICLE LICENSE NUMBER <i>SP95326</i>	TRUCK NUMBER <i>10</i>	
ADDRESS <i>2836 Patterson Rd</i>	<i>1000 car00004071</i>		
CITY, STATE, ZIP <i>Rockbank CA 95867</i>			
PHONE <i>925) 869-3571</i>	END DUMP	BOTTOM DUMP	TRANSFER
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>J. Amato</i>	ROLL-OFF(S) <input checked="" type="checkbox"/>	FLAT-BED <input type="checkbox"/>	VAN <input type="checkbox"/>
DATE <i>9/12/01</i>	DRUMS <input type="checkbox"/>		
CUBIC YARDS			
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)			
DISPOSE OTHER			
<input type="checkbox"/> SOIL			
<input type="checkbox"/> CONSTRUCTION DEBRIS			
<input type="checkbox"/> NON-FRIABLE ASBESTOS			
<input type="checkbox"/> WOOD			
<input type="checkbox"/> ASH			
<input type="checkbox"/> SPECIAL OTHER			
REMARKS			
FACILITY TICKET NUMBER			
SIGNATURE OF AUTHORIZED AGENT	DATE		
* <i>J. Amato</i>		<i>9/12/01</i>	

GENERATOR <i>Dick Barten</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>Dick Barten</i>	DATE <i>9/29/01</i>		
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 262 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
RECEIVING FACILITY			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY <i>1100 Powell Street EMERYVILLE</i>			
TRANSPORTER <i>RVS</i>	NOTES: VEHICLE LICENSE NUMBER	TRUCK NUMBER	
ADDRESS <i>P.O. Box 3225</i>			
CITY, STATE, ZIP <i>Babcock CA 93311</i>			
PHONE			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	DATE	END DUMP	BOTTOM DUMP
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		ROLL-OFF(S) <input type="checkbox"/>	FLAT-BED <input type="checkbox"/>
		VAN <input type="checkbox"/>	DRUMS <input type="checkbox"/>
CUBIC YARDS			
DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)			
DISPOSE OTHER			
<input type="checkbox"/> SOIL			
<input type="checkbox"/> CONSTRUCTION DEBRIS			
<input type="checkbox"/> NON-FRIABLE ASBESTOS			
<input type="checkbox"/> WOOD			
<input type="checkbox"/> ASH			
<input type="checkbox"/> SPECIAL OTHER			
REMARKS			
FACILITY TICKET NUMBER			
SIGNATURE OF AUTHORIZED AGENT	DATE		
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

**1300 POWELL STREET
FORWARD LANDFILL**



FORWARD INCORPORATED

9 South Austin Road/WEIGHING LOCATION P.O. Box 6336
 Stockton, CA 95206
 Phone (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 Source Recovery: (209) 982-4936 Fax: (209) 465-0631
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949740593
 Contract: 2297#

01	148888	
12 September 2002	8:55 am	
12 September 2002	8:55 am	
WOTEN 01		
	EMERYVILLE	

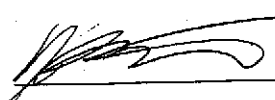
Inbound - SCALE TICKET

00 Gross Weight 76,640.00 LB
 Stored Tare Weight 30,340.00 LB
 Net Weight 46,300.00 LB 23.15 TN

			TOTAL
23.15	TN	11 CLASS II SOIL	

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.

MANIFEST #176269

DRIVER'S SIGNATURE 

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Deck Doctor</i>		WASTE ACCEPTANCE NO.	
MAILING ADDRESS <i>760 E. Central Dr.</i>			
CITY, STATE, ZIP <i>Greenbrae + CA 94909</i>		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input checked="" type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE		
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>KCS</i>	NOTES: VEHICLE LICENSE NUMBER <i>9891901</i>	TRUCK NUMBER <i>01</i>	
ADDRESS <i>P.O. Box 5256</i>	CITY, STATE, ZIP <i>Bakersfield CA Transport</i>		
PHONE	END DUMP	BOTTOM DUMP	TRANSFER
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>K. Woten</i>	ROLL-OFF(S)	FLAT-BED	VAN DRUMS
DATE <i>9/12/02</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE OTHER	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	
DATE <i>9/12/02</i>			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176269

Keller Canyon
Sanitary Landfill
931 Bailey Road
Folsom, CA 95688
Phone: (925) 450-8200
Fax: (925) 450-0091

Old Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone: (650) 724-1619
Fax: (650) 724-9183

Newby Island
Sanitary Landfill
1491 Dixon Landing Road
Moraga, CA 95005
Phone: (408) 945-2400
Fax: (408) 262-2871

Redwood
Landfill
2999 S. Austin Road
Maricopa, CA 95036
Phone: (209) 982-4794
Fax: (209) 982-1009



FORWARD
INCORPORATED

9 South Austin Road/WEIGHING LOCATION P.O. Box 6336
Yreka, CA 95336 Stockton, CA 95206
dill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
Source Recovery: (209) 982-4936 Fax: (209) 465-0631

002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

01	148869	
MARIO D		
12 September 2002 9:01 am		
12 September 2002 9:01 am		
TEPA 184		
EMERYVILLE		

Gross Weight 72,960.00 LB Inbound - SCALE TICKET
Stored Tare Weight 28,040.00 LB
Net Weight 44,920.00 LB 22.46 TN

22.46	TN	11	CLASS II SOIL	TOTAL
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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.

MANIFEST #45238

DRIVER'S SIGNATURE

NON-HAZARDOUS WASTE MANIFEST

GENERATOR Truck Truck		WASTE ACCEPTANCE NO. 2297	
MAILING ADDRESS TODD LAUBERMAN LP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input checked="" type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CITY, STATE, ZIP TUCUMCUM, CA 95304		<input type="checkbox"/> CITY-VEH <input type="checkbox"/> OTHER	
PHONE (415) 471-3330		SPECIAL HANDLING PROCEDURES:	
CONTACT PERSON K. J. BROWN			
SIGNATURE OF AUTHORIZED AGENT / TITLE 		DATE 9/29/02	
RECEIVING FACILITY			
WASTE TYPE <input type="checkbox"/> DOMESTIC <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY 1300 Powell Street EMERYVILLE			
TRANSPORTER RVS		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER 9B	
ADDRESS Post Office Box 5293		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
CITY, STATE, ZIP BAYVIEW, CA 93813		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
PHONE			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		DATE	
CUBIC YARDS			
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)			
		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
REMARKS			
FACILITY TICKET NUMBER			
SIGNATURE OF AUTHORIZED AGENT		DATE	

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 282-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Sanitary Landfill
1501 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 282-2871

Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Baker</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS <i>160 LA CUESTA DR</i>		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input checked="" type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP <i>LIVERMORE CA</i>		SPECIAL HANDLING PROCEDURES:	
PHONE <i>(415) 465-3530</i>			
CONTACT PERSON <i>DJ BAKER</i>			
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* <i>[Signature]</i>		<i>9-12-02</i>	
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 266 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
RECEIVING FACILITY			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input checked="" type="checkbox"/> DIET <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> OTHER <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY <i>1300 EMERYVILLE</i>			
TRANSPORTER <i>EVS 1876K105</i>		NOTES: VEHICLE LICENSE NUMBER <i>5B03151</i>	TRUCK NUMBER <i>184</i>
ADDRESS <i>PO Box # 5295</i>		<i>TEPA Trucking</i>	
CITY, STATE, ZIP <i>ROCKERSFIELD CA 93388</i>			
PHONE		END DUMP	BOTTOM DUMP
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>		ROLL-OFF(S)	FLAT-BED
* <i>[Signature]</i>		VAN	DRUMS
DATE <i>9-12-02</i>			
CUBIC YARDS <i>25</i>			
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)			
DISPOSE			
OTHER			
REMARKS			
FACILITY TICKET NUMBER			
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		DATE <i>9/12/02</i>	
* <i>[Signature]</i>			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

MANIFEST # *15229*

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>[Signature]</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS <i>160 LA CUESTA DR</i>		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP <i>LIVERMORE CA</i>		SPECIAL HANDLING PROCEDURES:	
PHONE <i>(415) 465-3530</i>			
CONTACT PERSON <i>DJ BAKER</i>			
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* <i>[Signature]</i>		<i>9/29/02</i>	
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 266 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
RECEIVING FACILITY			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY <i>1700 POWELL STREET</i> <i>EMERYVILLE</i>			
TRANSPORTER <i>EVS</i>		NOTES: VEHICLE LICENSE NUMBER	TRUCK NUMBER
ADDRESS <i>PO Box # 5295</i>		<i>5B03151</i>	<i>184</i>
CITY, STATE, ZIP <i>ROCKERSFIELD CA 93388</i>		<i>TEPA Trucking</i>	
PHONE		END DUMP	BOTTOM DUMP
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>		ROLL-OFF(S)	FLAT-BED
* <i>[Signature]</i>		VAN	DRUMS
DATE <i>9-12-02</i>			
CUBIC YARDS			
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)			
DISPOSE			
OTHER			
REMARKS			
FACILITY TICKET NUMBER			
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		DATE <i>9/29/02</i>	
* <i>[Signature]</i>			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # *171546*

**1300 POWELL STREET
FORWARD LANDFILL**



99 South Austin Road/WEIGHING LOCATION P.O. Box 6336
 Inteca, CA 95336 Stockton, CA 95206
 ndfill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 source Recovery: (209) 982-4936 Fax: (209) 465-0631
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL,
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	148874	BRID
NANCY		
12 September 2002	7:04 am	TIME IN
12 September 2002	7:04 am	TIME OUT
DUSH 510		
EMERYVILLE		

Gross Weight 79,460.00 LB Inbound - SCALE TICKET
 Stored ~~TRUCK~~ Weight 48,220.00 LB 24.22 TN

24.22 TN	11	CLASS II SOIL	TOTAL
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WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is in 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.

MANIFEST #176101

DRIVER'S SIGNATURE *Paul Gey*

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
MAILING ADDRESS		2297 -	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input checked="" type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CONTACT PERSON		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT / TITLE		SPECIAL HANDLING PROCEDURES:	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE			
<input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD			
<input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER			
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER	NOTES:	VEHICLE LICENSE NUMBER	TRUCK NUMBER
ADDRESS		9A84508	520
CITY, STATE, ZIP			
PHONE			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	DATE	END DUMP	BOTTOM DUMP
* <i>Paul Gey</i>	9-120	<input type="checkbox"/>	<input type="checkbox"/>
		ROLL-OFF(S)	FLAT-BED
		<input type="checkbox"/>	<input type="checkbox"/>
		VAN	DRUMS
		<input type="checkbox"/>	<input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT		OTHER	
DATE		<input type="checkbox"/> SOIL	
* <i>Paul Gey</i>		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176101

Sanitary Landfill
931 Dairy Road
Fitzsburg, CA 94565
Phone (925) 456-3800
Fax (925) 456-0891

Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 724-1819
Fax (650) 726-9183

Sanitary Landfill
7801 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Sanitary Landfill
2329 S. Austin Road
Menlo Park, CA 95036
Phone (209) 841-4794
Fax (209) 842-1009



9 South Austin Road/WEIGHING LOCATION
Menlo Park, CA 95036
dfill: (209) 982-4298 / WEIGHING LOCATION
durec Recovery: (209) 982-4936
002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

P.O. Box 6336
Stockton, CA 95206
Main Office: (209) 466-4482
Fax: (209) 465-0631

01	148877	
NANCY		
12 September 2002 9:08 am		
12 September 2002 9:08 am		
DEEP 90		
EMERYVILLE		

NON-HAZARDOUS WASTE MANIFEST

GENERATOR The Driver	WASTE ACCEPTANCE NO. 2297
MAILING ADDRESS 1300 POWELL ST	REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input checked="" type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TYVEK <input type="checkbox"/> OTHER
CITY, STATE, ZIP EMERYVILLE, CA 94504	SPECIAL HANDLING PROCEDURES:
PHONE (925) 456-3800	
CONTACT PERSON R.J. DeCarl	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>R.J. DeCarl</i>	DATE 9/29/02
<p><small>GENERATOR CERTIFICATE: Upon receipt, verify that the above named material is not a hazardous waste as defined by 40 CFR 261.21. If any of the Community right to know criteria has been properly determined, all listed and unlisted hazardous waste must be accurately described in accordance with the listing and 40 CFR 261.24. If any waste is a potentially hazardous substance as listed in 40 CFR 261.24, the generator must also determine if the waste is a listed hazardous waste as defined in 40 CFR 261.24. If the waste is a listed hazardous waste, it must be accurately described in accordance with 40 CFR 261.24. If the waste is a listed hazardous waste, it must be accurately described in accordance with 40 CFR 261.24. If the waste is a listed hazardous waste, it must be accurately described in accordance with 40 CFR 261.24.</small></p>	
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE	RECEIVING FACILITY
GENERATING FACILITY 1700 Powell Street EMERYVILLE	
TRANSPORTER RYS ADDRESS Post Office Box 3295 CITY, STATE, ZIP Berkeley, CA 94711	NOTES: VEHICLE LICENSE NUMBER 9AR4508 TRUCK NUMBER 570
PHONE	END DUMP <input checked="" type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/> ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Josh DeCarl</i>	CUBIC YARDS
DATE 9-2-02	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.	
DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
DISPOSE	OTHER
<input checked="" type="checkbox"/> SOIL	
<input type="checkbox"/> CONSTRUCTION DEBRIS	
<input type="checkbox"/> NON-FRAGILE ASBESTOS	
<input type="checkbox"/> WOOD	
<input type="checkbox"/> ASPH	
<input type="checkbox"/> SPECIAL OTHER	
REMARKS	
FACILITY TICKET NUMBER	
SIGNATURE OF AUTHORIZED AGENT <i>R.J. DeCarl</i>	DATE 9/17/02

SCHEDULING MUST BE MADE PRIOR TO 2:00 PM THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
LANDFILL COPY MANIFEST # 171546

Gross Weight 79,440.00 LB Inbound - SCALE TICKET
Stored Tare Weight 34,020.00 LB
Net Weight 45,420.00 LB 22.71 TN

22.71	TN	11	CLASS II SOIL	TOTAL

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.

MANIFEST #176104

DRIVER'S SIGNATURE *Nancy*

1300 POWELL STREET
FORWARD LANDFILL

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Becker</i>		WASTE ACCEPTANCE NO. <i>2297-</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE		
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 196.22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL	<input type="checkbox"/> SLUDGE		
<input type="checkbox"/> CONSTRUCTION	<input type="checkbox"/> WOOD		
<input type="checkbox"/> DEBRIS	<input type="checkbox"/> OTHER		
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY <i>Emeryville</i>			
TRANSPORTER <i>WVS Deep</i>	NOTES: VEHICLE LICENSE NUMBER <i>9B36714</i>	TRUCK NUMBER <i>90</i>	
ADDRESS			
CITY, STATE, ZIP			
PHONE			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Narinder</i>	DATE <i>9-12-02</i>	END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		OTHER	
DATE <i>9/12/02</i>		<input type="checkbox"/> SOIL	
		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176104

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Becker</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON <i>R. J. K. Co</i>		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>[Signature]</i>	DATE <i>8/29/02</i>		
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 196.22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL	<input type="checkbox"/> SLUDGE		
<input type="checkbox"/> CONSTRUCTION	<input type="checkbox"/> WOOD		
<input type="checkbox"/> DEBRIS	<input type="checkbox"/> OTHER		
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY <i>1300 Powell Street</i>		<i>EMERYVILLE</i>	
TRANSPORTER <i>WVS</i>	NOTES: VEHICLE LICENSE NUMBER <i>9B36714</i>	TRUCK NUMBER <i>90</i>	
ADDRESS <i>Post Office Box 3293</i>			
CITY, STATE, ZIP <i>San Francisco CA 94188</i>			
PHONE			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Narinder</i>	DATE <i>9-12-02</i>	END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		OTHER	
DATE <i>9/12/02</i>		<input type="checkbox"/> SOIL	
		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

**1300 POWELL STREET
FORWARD LANDFILL**



South Austin Road/WEIGHING LOCATION P.O. Box 6336
 Manteca, CA 95336 Stockton, CA 95206
 Phone: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 Waste Recovery: (209) 982-4936 Fax: (209) 465-0631
 002297

ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	148885	
12	September 2002	7:15 am
12	September 2002	7:15 am
WEST 411		
	EMERYVILLE	

00 Gross Weight 71,820.00 LB Inbound - SCALE TICKET
 Stored Tare Weight 30,220.00 LB
 Net Weight 41,600.00 LB 20.80 TN

20.80	TN	11	CLASS II SOIL								TOTAL
-------	----	----	---------------	--	--	--	--	--	--	--	-------

WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is 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 Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

MANIFEST #352389

DRIVER'S SIGNATURE

John Norman

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
MAILING ADDRESS		- 2297	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input checked="" type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT	
CONTACT PERSON		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT / TITLE		SPECIAL HANDLING PROCEDURES:	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or Title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY			
TRANSPORTER	NOTES:	VEHICLE LICENSE NUMBER	TRUCK NUMBER
<i>KVS - west bay</i>		<i>5T09897</i>	<i>411</i>
ADDRESS			
<i>P.O. BOX 5295</i>			
CITY, STATE, ZIP			
<i>BarkerHeld CA</i>			
PHONE		END DUMP	BOTTOM DUMP
		<input type="checkbox"/>	<input type="checkbox"/>
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	DATE	ROLL-OFF(S)	FLAT-BED
<i>John Norman</i>	<i>9/12/02</i>	<input type="checkbox"/>	<input type="checkbox"/>
		VAN	DRUMS
		<input type="checkbox"/>	<input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT		OTHER	
DATE		<input type="checkbox"/> SOIL	
<i>[Signature]</i>		<input type="checkbox"/> CONSTRUCTION DEBRIS	
<i>9/12/02</i>		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

MANIFEST # 35239

Sanitary Landfill
931 Dairy Road
Fresno, CA 94345
Phone (559) 458-8500
Fax (559) 458-0891

Sanitary Landfill
12010 San Mateo Road
Hill Meun Bay, CA 94019
Phone (559) 728-1819
Fax (559) 728-9183

Sanitary Landfill
1691 Dixon Landing Road
Merced, CA 95305
Phone (408) 945-2400
Fax (408) 262-2871

Sanitary Landfill
8970 S. Austin Road
Maraca, CA 95036
Phone (209) 882-4708
Fax (209) 882-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR Disc Brake		WASTE ACCEPTANCE NO. 2297	
MAILING ADDRESS 10111 LEBRON DR		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input checked="" type="checkbox"/> GLOVES <input type="checkbox"/> BOOGIES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP Cerritos, CA 94704		SPECIAL HANDLING PROCEDURES:	
PHONE (415) 781-3330		RECEIVING FACILITY	
CONTACT PERSON M.T. Bello			
SIGNATURE OF AUTHORIZED AGENT/TITLE <i>M.T. Bello</i>		DATE 9/29/02	
<p><small>NOTICE: THE SIGNATURE OF THE AGENT AUTHORIZED TO SIGN THIS MANIFEST ON BEHALF OF THE GENERATOR MUST BE A MEMBER OF THE CALIFORNIA PROFESSION OF WASTE MANAGEMENT AGENTS, AS DEFINED 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.</small></p>			
WASTE TYPE: <input checked="" type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY 1700 Powell Street		EMERYVILLE	
TRANSPORTER Name		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
ADDRESS Post Office Box 3725			
CITY, STATE, ZIP Bakersfield, CA 93311			
PHONE		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
DATE			
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	
SIGNATURE OF AUTHORIZED AGENT		DATE	

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



19 South Austin Road/WEIGHING LOCATION
Ateca, CA 95336
Office: (209) 982-4298 / WEIGHING LOCATION
Office Recovery: (209) 982-4936

P.O. Box 6336
Stockton, CA 95206
Main Office: (209) 466-4482
Fax: (209) 465-0631

002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

Gross Weight 75,860.00 LB
Stored Tare Weight 30,100.00 LB
Net Weight 45,760.00 LB 22.88 TN

Inbound - SCALE TICKET

22.88	TN	11	CLASS II SOIL				TOTAL
-------	----	----	---------------	--	--	--	-------

WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY That the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is 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.

MANIFEST #176103

DRIVER'S SIGNATURE *Walter M...*

01	148886	
NANDY		
		TIME IN
12 September 2002		9:19 am
		TIME OUT
12 September 2002		9:19 am
VM 15		SCALE OFF
EMERYVILLE		
NET AMOUNT		
TENDERED		
CHANGE		
CHECK NO.		

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Berker</i>	WASTE ACCEPTANCE NO. <i>2297-</i>		
MAILING ADDRESS	REQUIRED PERSONAL PROTECTIVE EQUIPMENT		
CITY, STATE, ZIP	<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER		
PHONE	SPECIAL HANDLING PROCEDURES:		
CONTACT PERSON	RECEIVING FACILITY		
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE	RECEIVING FACILITY	
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 262 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:	<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE		
GENERATING FACILITY	TRANSPORTER: <i>R/S/CM</i> ADDRESS: <i>1500 Powell Street</i> CITY, STATE, ZIP: <i>EMERYVILLE, CA 94612</i> PHONE: _____ END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/> SIGNATURE OF AUTHORIZED AGENT OR DRIVER: <i>Walter M.</i> DATE: <i>9/12/02</i> ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>		
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)		
FACILITY TICKET NUMBER	<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER		
SIGNATURE OF AUTHORIZED AGENT	DATE	CUBIC YARDS	
SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.			

LANDFILL COPY

MANIFEST # 176103

Sanitary Landfill
931 Bayhill Road
Highway, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Walter M.</i>	WASTE ACCEPTANCE NO. <i>2297</i>		
MAILING ADDRESS	REQUIRED PERSONAL PROTECTIVE EQUIPMENT		
CITY, STATE, ZIP	<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER		
PHONE	SPECIAL HANDLING PROCEDURES:		
CONTACT PERSON	RECEIVING FACILITY		
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE	RECEIVING FACILITY	
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 262 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:	<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE		
GENERATING FACILITY	TRANSPORTER: <i>V.M.T.</i> ADDRESS: <i>9450 954 V.M.T.</i> CITY, STATE, ZIP: _____ PHONE: _____ END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/> ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>		
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)		
FACILITY TICKET NUMBER	<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER		
SIGNATURE OF AUTHORIZED AGENT	DATE	CUBIC YARDS	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



9 South Austin Road / WEIGHING LOCATION P.O. Box 6336
 iteca, CA 95336 Stockton, CA 95206
 dfill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 ource Recovery: (209) 982-4936 Fax: (209) 465-0631

002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	148895		
MARIA D			
12 September 2002	9:28 am		
12 September 2002	9:28 am		
AMI 5			
EMERYVILLE			

00 Gross Weight 72,780.00 LB
 Stored Tare Weight 31,820.00 LB
 Net Weight 40,960.00 LB 20.4B TN

Inbound - SCALE TICKET

TOTAL			
20.48 TN	11	CLASS II SOIL	

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.

MANIFEST #176250

DRIVER'S SIGNATURE *AS. [Signature]*

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1801 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Brathorn</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT	
CITY, STATE, ZIP <i>Berkeley, CA</i>		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
PHONE <i>415-461-3330</i>		SPECIAL HANDLING PROCEDURES:	
CONTACT PERSON <i>R. J. Parker</i>		RECEIVING FACILITY	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations, AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY <i>1300 Powell St Emeryville</i>			
TRANSPORTER <i>R.V.S.</i>		NOTES:	VEHICLE LICENSE NUMBER <i>9A91UQT</i>
ADDRESS <i>Post Office Box 593</i>			TRUCK NUMBER <i>AMI #5</i>
CITY, STATE, ZIP <i>Berkeley CA 94708</i>		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
PHONE		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>AS. Parker</i>		DATE <i>9/19/02</i>	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS			
FACILITY TICKET NUMBER			
SIGNATURE OF AUTHORIZED AGENT		DATE	
* CUBIC YARDS			
DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)			
DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>			
<input type="checkbox"/> SOIL			
<input type="checkbox"/> CONSTRUCTION DEBRIS			
<input type="checkbox"/> NON-FRIABLE ASBESTOS			
<input type="checkbox"/> WOOD			
<input type="checkbox"/> ASH			
<input type="checkbox"/> SPECIAL OTHER			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176250

LANYON
Sanitary Landfill
901 Davis Road
Folsom, CA 94565
Phone (925) 453-9800
Fax (925) 450-0091

LA MOUNTAIN
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1678
Fax (650) 726-9183

NEWBY ISLAND
Sanitary Landfill
1501 Ocean Landing Road
Nipione, CA 95005
Phone (408) 945-2600
Fax (408) 264-2871

FORWARD
Landfill
9999 S. Austin Road
Manteca, CA 95236
Phone (209) 982-4909
Fax (209) 982-1009



1 South Austin Road/WEIGHING LOCATION
Manteca, CA 95236
Phone: (209) 982-4298 / WEIGHING LOCATION
Waste Recovery: (209) 982-4936

P.O. Box 6336
Stockton, CA 95206
Main Office: (209) 466-4482
Fax: (209) 465-0631

002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

01	148901	
MARIA D		
12 September 2002	9:19 am	
12 September 2002	9:33 am	
LUCKY 300		
EMERYVILLE		

NON-HAZARDOUS WASTE MANIFEST

GENERATOR TRUCK	WASTE ACCEPTANCE NO. 2297
MAKING ADDRESS 1700 POWELL ST	REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES G GOGGLES G RESPIRATOR G HARD HAT
CITY, STATE, ZIP EMERYVILLE, CA 94504	<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER
PHONE (925) 461-7330	SPECIAL HANDLING PROCEDURES:
CONTACT PERSON M. I. ...	RECEIVING FACILITY
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>[Signature]</i>	DATE 9/29/02
WASTE TYPE <input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE	GENERATING FACILITY 1700 Powell Street EMERYVILLE
TRANSPORTER RVS	NOTES: LICENSE NUMBER 9991087 AMI #6
ADDRESS P.O. Box 5295	END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>
CITY, STATE, ZIP BAYVIEW, CA 94708	APPL. ODDS <input type="checkbox"/> FLAT BED <input type="checkbox"/> DRUMS <input type="checkbox"/>
PHONE	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>	DATE 9/12/02
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.	
REMARKS	CUBIC YARDS
FACILITY TICKET NUMBER	DISPOSAL METHOD (TO BE COMPLETED BY LANDFILL)
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>	DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>
DATE	<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRAGILE ASBESTOS <input checked="" type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER

00 Gross Weight	81,100.00 LB	Inbound - SCALE TICKET
Tare Weight	32,300.00 LB	
Net Weight	48,800.00 LB 24.40 TN	
24.40 TN	11	CLASS II SOIL
		TOTAL

WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY That the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is 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.

MANIFEST #176105

DRIVER'S SIGNATURE *Lucky*

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

1300 POWELL STREET
FORWARD LANDFILL

LANDFILL COPY MANIFEST # 171546

Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-0891

Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Sanitary Landfill
1501 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Berman</i>		WASTE ACCEPTANCE NO. <i>229-7</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE		
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or Title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 265 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL	<input type="checkbox"/> SLUDGE		
<input type="checkbox"/> CONSTRUCTION	<input type="checkbox"/> WOOD		
<input type="checkbox"/> DEBRIS	<input type="checkbox"/> OTHER		
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>Lucky Machine</i>		NOTES:	VEHICLE LICENSE NUMBER
ADDRESS <i>47636 FOLWELL ST</i>			<i>300</i>
CITY, STATE, ZIP <i>ERRAND CA</i>			
PHONE <i>916-182-8801</i>		END DUMP	BOTTOM DUMP
SIGNATURE OF AUTHORIZED AGENT OF DRIVER	DATE	<input type="checkbox"/>	<input type="checkbox"/>
* <i>Lucky Machine</i>		ROLL-OFF(S)	FLAT-BED
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	VAN
		<input type="checkbox"/>	DRUMS
		<input type="checkbox"/>	<input type="checkbox"/>
REMARKS		CUBIC YARDS	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	OTHER
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL	
DATE		<input type="checkbox"/> CONSTRUCTION DEBRIS	
<i>9/14</i>		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176105

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Joe Baker</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE		
* <i>Joe Baker</i>		RECEIVING FACILITY	
* <small>GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or Title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 265 and is no longer a hazardous waste as defined by 40 CFR Part 261.</small>			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL	<input type="checkbox"/> SLUDGE		
<input type="checkbox"/> CONSTRUCTION	<input type="checkbox"/> WOOD		
<input type="checkbox"/> DEBRIS	<input type="checkbox"/> OTHER		
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER		NOTES:	VEHICLE LICENSE NUMBER
ADDRESS			<i>300</i>
CITY, STATE, ZIP			
PHONE			
SIGNATURE OF AUTHORIZED AGENT ON DRIVER		END DUMP	BOTTOM DUMP
* <i>Joe Baker</i>		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	TRANSFER
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	FLAT-BED
		<input type="checkbox"/>	VAN
		<input type="checkbox"/>	DRUMS
		<input type="checkbox"/>	<input type="checkbox"/>
REMARKS		CUBIC YARDS	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	OTHER
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL	
DATE		<input type="checkbox"/> CONSTRUCTION DEBRIS	
<i>9/14</i>		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

**1300 POWELL STREET
FORWARD LANDFILL**



FORWARD INCORPORATED

9 South Austin Road/WEIGHING LOCATION P.O. Box 6336
 Madera, CA 95336 Stockton, CA 95206
 Phone: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 Waste Recovery: (209) 982-4936 Fax: (209) 465-0631

002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	148916	
MARIA D		
12 September 2002	9:47 am	
12 September 2002	9:47 am	
DTL 700		
EMERYVILLE		

00 Gross Weight 73,700.00 LB Inbound - SCALE TICKET
 Stored Tare Weight 31,640.00 LB
 Net Weight 42,060.00 LB 21.03 TN

				TOTAL
21.03 TN	11	CLASS II SOIL		

WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY That the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is 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.

MANIFEST #176236

DRIVER'S SIGNATURE *[Signature]*

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dica Bener</i>		WASTE ACCEPTANCE NO. <i>9997</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		RECEIVING FACILITY	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL		<input type="checkbox"/> SLUDGE	
<input type="checkbox"/> CONSTRUCTION		<input type="checkbox"/> WOOD	
<input type="checkbox"/> DEBRIS		<input type="checkbox"/> OTHER	
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>RVS</i>	NOTES:	VEHICLE LICENSE NUMBER <i>9B25253</i>	TRUCK NUMBER <i>DL700</i>
ADDRESS <i>P.O. Box 5995</i>			
CITY, STATE, ZIP <i>Waterford, CA 93388</i>			
PHONE	END DUMP	BOTTOM DUMP	TRANSFER
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
DATE	ROLL-OFF(S)	FLAT-BED	VAN
<i>* Bhinda Singh</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>09/12/02</i>			
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS		CUBIC YARDS	
FACILITY TICKET NUMBER		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
SIGNATURE OF AUTHORIZED AGENT		DISPOSE	
DATE		OTHER	
<i>[Signature]</i>		<input type="checkbox"/> SOIL	
<i>09/12/02</i>		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176236

Sanitary Landfill
 931 Denny Road
 Fairburg, CA 94565
 Phone (925) 458-9800
 Fax (925) 458-0891

Sanitary Landfill
 12310 Gen Mateo Road
 Half Moon Bay, CA 94019
 Phone (650) 728-1678
 Fax (650) 728-9183

Sanitary Landfill
 1501 Dixon Landing Road
 Milpitas, CA 95005
 Phone (408) 945-2800
 Fax (408) 262-2871

Landfill
 9999 S. Austin Road
 Manteca, CA 95206
 Phone (209) 982-4298
 Fax (209) 982-1009



FORWARD
 INCORPORATED

19 South Austin Road/WEIGHING LOCATION
 Manteca, CA 95206
 Phone: (209) 982-4298 / WEIGHING LOCATION
 Source Recovery: (209) 982-4936
 P.O. Box 6336
 Stockton, CA 95206
 Main Office: (209) 466-4482
 Fax: (209) 465-0631
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	148917		
NANCY			
	12 September 2002	9:47 am	TIME IN
	12 September 2002	9:47 am	TIME OUT
DILL 75			
EMERYVILLE			

NON-HAZARDOUS WASTE MANIFEST

GENERATOR TICOR Broker	WASTE ACCEPTANCE NO. 2297
MAILING ADDRESS 1700 POWELL ST	REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES G GOGGLES G RESPIRATOR G HARD HAT U TY-VEK O OTHER
CITY, STATE, ZIP EMERYVILLE, CA 94524	SPECIAL HANDLING PROCEDURES
PHONE (925) 461-3330	SIGNATURE OF AUTHORIZED AGENT / TITLE * [Signature] DATE 9/29/02
CONTACT PERSON K. T. B. Lee	RECEIVING FACILITY
RECEIVING FACILITY 1700 Powell Street EMERYVILLE	WASTE TYPE: DISPOSAL CONSTRUCTION DEBRIS SPECIAL WASTE SLUDGE WOOD OTHER
TRANSPORTER KRS	NOTE: VEHICLE LICENSE NUMBER 9B25253 TRUCK NUMBER DK 700
ADDRESS New Office Box 5293 Emeryville, CA 94511	END DUMP BOTTOM DUMP TRANSFER ROLL-OFF(S) FLAT-BED VAN DRUMS
CITY, STATE, ZIP Emeryville, CA 94511	DISPOSED METHOD (TO BE COMPLETED BY LANDFILL) DISPOSE OTHER SOIL CONSTRUCTION DEBRIS NON-FRAGILE ASBESTOS WOOD DASH SPECIAL OTHER
PHONE	MARKS
SIGNATURE OF AUTHORIZED AGENT OR DRIVER * [Signature] DATE 9/29/02	FACILITY TICKET NUMBER
SIGNATURE OF AUTHORIZED AGENT * [Signature] DATE 9/29/02	

Gross Weight 77,860.00 LB
 Stored Tare Weight 30,660.00 LB
 Net Weight 47,200.00 LB 23.60 TN
 Inbound - SCALE TICKET

23.60	TN	11	CLASS II SOIL	TAX	TOTAL
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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.

MANIFEST #176106

DRIVER'S SIGNATURE [Signature]

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
 LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
 FORWARD LANDFILL

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Brown</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE		
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 262 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY			
TRANSPORTER <i>DILL</i>	NOTES:	VEHICLE LICENSE NUMBER <i>9A91386</i>	TRUCK NUMBER <i>DILL 75</i>
ADDRESS <i>3196 Welby Ct</i>			
CITY, STATE, ZIP <i>SAN JOSE - CA 95111</i>			
PHONE			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Balhar Singh</i>	DATE <i>9/12/02</i>	END DUMP <input type="checkbox"/>	BOTTOM DUMP <input checked="" type="checkbox"/>
		ROLL-OFF(S) <input type="checkbox"/>	FLAT-BED <input type="checkbox"/>
		VAN <input type="checkbox"/>	DRUMS <input type="checkbox"/>
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		DATE <i>9/12/02</i>	
* SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.		LANDFILL COPY	

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Brown</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON <i>K. R. L...</i>		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>[Signature]</i>	DATE <i>9/29/02</i>		
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 262 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY <i>1700 Powell Street</i>		<i>EMERYVILLE</i>	
TRANSPORTER <i>RVS</i>	NOTES:	VEHICLE LICENSE NUMBER <i>9A91386</i>	TRUCK NUMBER <i>DILL 75</i>
ADDRESS <i>Post Office Box 5295</i>			
CITY, STATE, ZIP <i>Berkeley CA 94708</i>			
PHONE			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Balhar Singh</i>	DATE <i>9-12-02</i>	END DUMP <input type="checkbox"/>	BOTTOM DUMP <input checked="" type="checkbox"/>
		ROLL-OFF(S) <input type="checkbox"/>	FLAT-BED <input type="checkbox"/>
		VAN <input type="checkbox"/>	DRUMS <input type="checkbox"/>
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT		DATE	
* SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.		LANDFILL COPY	

1300 POWELL STREET
FORWARD LANDFILL

LANDFILL COPY

MANIFEST # 17C100

LANDFILL COPY

MANIFEST # 171546



South Austin Road / WEIGHING LOCATION P.O. Box 6336
 eca, CA 95336 Stockton, CA 95206
 ill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 irce Recovery: (209) 982-4936 Fax: (209) 465-0631
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	14B921		
NANCY			
	12 September 2002	9:50 am	
	12 September 2002	9:50 am	
DIL 95			
EMERYVILLE			

Gross Weight 74,380.00 LB Inbound - SCALE TICKET
 Stored Tare Weight 33,100.00 LB
 Net Weight 43,280.00 LB 21.64 TN

TOTAL			
21.64	TN	11	CLASS II SOIL

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

MANIFEST #45233

DRIVER'S SIGNATURE _____

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Millitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Broker</i>		WASTE ACCEPTANCE NO. <i>- 229-7</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP		SPECIAL HANDLING PROCEDURES:	
PHONE		RECEIVING FACILITY	
CONTACT PERSON		GENERATING FACILITY	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* _____		_____	
<small>GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.</small>			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
TRANSPORTER			
ADDRESS <i>1215</i>		NOTES: VEHICLE LICENSE NUMBER <i>9B25293</i> TRUCK NUMBER <i>95</i>	
CITY, STATE, ZIP <i>Porterville, CA 93208</i>		END DUMP <input type="checkbox"/> BOTTOM DUMP <input checked="" type="checkbox"/> TRANSFER <input type="checkbox"/>	
PHONE		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>		DATE <i>9/12/02</i>	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS			
FACILITY TICKET NUMBER			
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		DATE <i>9/12/02</i>	
* CUBIC YARDS			
DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL) DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>			
<input type="checkbox"/> SOIL			
<input type="checkbox"/> CONSTRUCTION DEBRIS			
<input type="checkbox"/> NON-FRIABLE ASBESTOS			
<input type="checkbox"/> WOOD			
<input type="checkbox"/> ASH			
<input type="checkbox"/> SPECIAL OTHER			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

MANIFEST # 45233

Sanitary Landfill
901 Doolittle Road
Pittsburg, CA 94565
Phone (925) 454-9000
Fax (925) 454-0091

Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 724-1619
Fax (650) 724-9183

Sanitary Landfill
1801 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Landfill
9999 S. Austin Road
Mariposa, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009



FORWARD
INCORPORATED

South Austin Road/WEIGHING LOCATION
Mariposa, CA 95336
Phone: (209) 982-4298 / WEIGHING LOCATION
Waste Recovery: (209) 982-4936

P.O. Box 6336
Stockton, CA 95206
Main Office: (209) 466-4482
Fax: (209) 465-0631

002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

01	148934		
NANCY			
12 September 2002		9:45 am	
12 September 2002		10:07 am	
DILL 89			
EMERYVILLE			

NON-HAZARDOUS WASTE MANIFEST

GENERATOR City Office	WASTE ACCEPTANCE NO. 2297
MAILING ADDRESS 100 LACERNA DR	REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES Q GOGGLES Q RESPIRATOR Q HARD HAT Q TY-VEK Q OTHER
CITY, STATE, ZIP Cerritos, CA 94704	SPECIAL HANDLING PROCEDURES:
PHONE (925) 454-9000	SIGNATURE OF AUTHORIZED AGENT / TITLE * <i>[Signature]</i> 9/29/02
CONTACT PERSON K. T. BROWN	REGENING FACILITY
WASTE TYPE: Q DISPOSAL Q SLUDGE Q CONSTRUCTION Q WOOD Q DEBRIS Q OTHER	GENERATING FACILITY 1700 Powell Street EMERYVILLE
TRANSPORTER KVS	NOTES: VEHICLE LICENSE NUMBER 9625 393 TRUCK NUMBER 95
ADDRESS Post Office Box 5295	END DUMP BOTTOM DUMP TRANSFER Q Q Q
CITY, STATE, ZIP BAYCROFT, CA 94711	SIGNATURE OF AUTHORIZED AGENT OR DRIVER * <i>[Signature]</i> 9/12/02
PHONE	CUBIC YARDS
I hereby certify that the above named material has been disposed and to the best of my knowledge the foregoing is true and accurate.	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL) DISPOSE OTHER Q SOIL Q CONSTRUCTION DEBRIS Q NON-FRAGILE ASBESTOS Q WOOD Q ASH Q SPECIAL OTHER
FACILITY TICKET NUMBER	
SIGNATURE OF AUTHORIZED AGENT	

00 Gross Weight 87,240.00 LB
Tare Weight 32,880.00 LB
Net Weight 54,360.00 LB 27.18 TN

Inbound - SCALE TICKET

27.18	TN	11	CLASS II SOIL					TOTAL
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IGHMASTER CERTIFICATE THIS IS TO CERTIFY That the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is 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 Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

MANIFEST #176111

DRIVER'S SIGNATURE *[Signature]*

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SCHEDULED DELIVERY MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 728-1819
Fax (650) 728-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-8800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 728-1819
Fax (650) 728-9183

Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-8800
Fax (408) 262-2871

Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
Mailing Address: <i>Rich Baker</i>		- 2297	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CONTACT PERSON		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT / TITLE		SPECIAL HANDLING PROCEDURES:	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE			
<input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD			
<input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER			
GENERATING FACILITY			
TRANSPORTER			
ADDRESS: <i>Post Office Box 5295</i>		NOTES: VEHICLE LICENSE NUMBER <i>9B25381</i> TRUCK NUMBER <i>89</i>	
CITY, STATE, ZIP: <i>Pittsburg, CA 95757</i>			
PHONE		END DUMP <input type="checkbox"/> BOTTOM DUMP <input checked="" type="checkbox"/> TRANSFER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
DATE: <i>9/28/02</i>			
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL	
DATE: <i>9/28/02</i>		<input type="checkbox"/> CONSTRUCTION DEBRIS	
*		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

GENERATOR		WASTE ACCEPTANCE NO.	
Mailing Address		2297	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CONTACT PERSON		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT / TITLE		SPECIAL HANDLING PROCEDURES:	
DATE: <i>9/28/02</i>			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE			
<input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD			
<input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER			
GENERATING FACILITY			
TRANSPORTER			
ADDRESS: <i>Post Office Box 5295</i>		NOTES: VEHICLE LICENSE NUMBER <i>9B25381</i> TRUCK NUMBER <i>89</i>	
CITY, STATE, ZIP: <i>Pittsburg, CA 95757</i>			
PHONE		END DUMP <input type="checkbox"/> BOTTOM DUMP <input checked="" type="checkbox"/> TRANSFER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
DATE: <i>9/28/02</i>			
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL	
DATE		<input type="checkbox"/> CONSTRUCTION DEBRIS	
*		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176111



South Austin Road/WEIGHING LOCATION P.O. Box 6336
 ca, CA 95336 Stockton, CA 95206
 Tel: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 Waste Recovery: (209) 982-4936 Fax: (209) 465-0631
 DO2297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	NOV 07	
MARKED		
12 SEPTEMBER 2006	10:33 am	
12 SEPTEMBER 2006	10:33 am	
PAINE 101		
	EMERYVILLE	

Inbound - SCALE TICKET
 Gross Weight 76,040.00 LB
 Stored Tare Weight 29,580.00 LB
 Net Weight 46,460.00 LB 23.23 TN

23.23	TN	11	CLASS II SOIL						TOTAL
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WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY That the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is 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 Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

MANIFEST #176210

DRIVER'S SIGNATURE

WEIGHT AMOUNT
TENDERED
CHANGE
CHECK NO.

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-8183
- Newby Island Sanitary Landfill
1801 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>DICA</i>		WASTE ACCEPTANCE NO. - 2297	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE		
*	<i>9-12-06</i>		
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE			
<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER			
GENERATING FACILITY <i>1300 Reinhold St Emeryville</i>			
TRANSPORTER <i>MUS</i>	NOTES:	VEHICLE LICENSE NUMBER <i>5M89721</i>	TRUCK NUMBER <i>121</i>
ADDRESS			
CITY, STATE, ZIP			
PHONE		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	DATE	ROLL-OFF(S) <input type="checkbox"/>	FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>
*	<i>9-12-06</i>		
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL	
DATE		<input type="checkbox"/> CONSTRUCTION DEBRIS	
*		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176210



79 South Austin Road/WEIGHING LOCATION P.O. Box 6336
 Manteca, CA 95336 Stockton, CA 95206
 Phone: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 Waste Recovery: (209) 982-4936 Fax: (209) 465-0631
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	149019	
MARIA D		
12 September 2002	11:46 am	
12 September 2002	11:46 am	
P & M 12		
EMERYVILLE		

00 Gross Weight 82,720.00 LB Inbound - SCALE TICKET
 Stored Tare Weight 28,300.00 LB
 Net Weight 54,420.00 LB 27.21 TN

27.21 TN	11	CLASS II SOIL	TOTAL
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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 Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

MANIFEST #172611

DRIVER'S SIGNATURE

Bill G LA

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1801 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Bana</i>		WASTE ACCEPTANCE NO. 2297	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP		SPECIAL HANDLING PROCEDURES:	
PHONE		RECEIVING FACILITY	
CONTACT PERSON		GENERATING FACILITY	
SIGNATURE OF AUTHORIZED AGENT / TITLE *		DATE	
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
TRANSPORTER <i>Bana</i>			
ADDRESS <i>1688 Wayne</i>		NOTES: VEHICLE LICENSE NUMBER <i>9B94208</i>	TRUCK NUMBER <i>PL</i>
CITY, STATE, ZIP		END DUMP <input checked="" type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
PHONE <i>704 689-1898</i>		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER *		DATE <i>9/12/02</i>	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS		CUBIC YARDS	
FACILITY TICKET NUMBER		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
SIGNATURE OF AUTHORIZED AGENT *		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
DATE <i>9/12/02</i>		<input type="checkbox"/> SOIL	
		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 172611

Keller Canyon Sanitary Landfill
 231 Darity Road
 Fritchburg, CA 94565
 Phone (925) 458-8000
 Fax (925) 458-0891

Ox Mountain Sanitary Landfill
 12310 Ezen Mafco Road
 Hall Moon Bay, CA 94019
 Phone (925) 724-1818
 Fax (925) 724-9183

Newby Island Sanitary Landfill
 1601 Byron Landing Road
 Milpitas, CA 95003
 Phone (408) 945-2800
 Fax (408) 262-2871

Forward Landfill
 2906 S. Austin Road
 Manteca, CA 95236
 Phone (209) 982-4298
 Fax (209) 982-1009



J South Austin Road/WEIGHING LOCATION
 Manteca, CA 95236
 (209) 982-4298 / WEIGHING LOCATION
 Waste Recovery: (209) 982-4936

P.O. Box 6336
 Stockton, CA 95206
 Main Office: (209) 466-4482
 Fax: (209) 465-0631

01	171024	
DRIVER'S SIGNATURE		
12	September 2002	11:48 am
WEIGHING		
12	September 2002	11:48 am
SCALE TICKET		
EMERYVILLE		

NON-HAZARDOUS WASTE MANIFEST

GENERATOR City of Ukiah		WASTE ACCEPTANCE NO. 2297	
MAILING ADDRESS 1700 POWELL ST		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP UKIAH, CA 94724		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
PHONE (707) 478-7330		SPECIAL HANDLING PROCEDURES:	
CONTACT PERSON K. J. BROWN			
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>K. J. Brown</i>	DATE 8/29/02		
RECEIVING FACILITY			
WASTE TYPE: <input type="checkbox"/> DOMESTIC <input type="checkbox"/> ALIQUOT <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> GENERIC <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY 1700 Powell Street EMERYVILLE			
TRANSPORTER City of Ukiah		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
ADDRESS P.O. Box 3293		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
CITY, STATE, ZIP UKIAH, CA 94788		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
PHONE			
SIGNATURE OF AUTHORIZED AGENT ON TRUCK		DATE	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT		U BOX <input type="checkbox"/>	
DATE		D CONSTRUCTION DEBRIS <input type="checkbox"/>	
		D NON-FRIABLE ASBESTOS <input type="checkbox"/>	
		D WOOD <input type="checkbox"/>	
		D ASH <input type="checkbox"/>	
		D SPECIAL OTHER <input type="checkbox"/>	

00 Gross Weight 77,840.00 LB
 Stored Tare Weight 31,900.00 LB
 Net Weight 45,940.00 LB 22.97 TN

Inbound - SCALE TICKET

22.97	TN	11	CLAS II SOIL						TOTAL
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WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY That the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 6 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

MANIFEST #176212

DRIVER'S SIGNATURE

Heera H

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
 LANDFILL COPY MANIFEST # 171546

1300 POWELL STREET
 FORWARD LANDFILL

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manitaca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manitaca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Behr</i>		WASTE ACCEPTANCE NO. - 2297	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		RECEIVING FACILITY	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>Herrmann Trucking</i>		NOTES:	VEHICLE LICENSE NUMBER
ADDRESS <i>384 TRANEHILL DR.</i>			<i>0P07171</i>
CITY, STATE, ZIP <i>MANITACA CA 95337</i>			<i>#49</i>
PHONE <i>209-604-5258</i>		END DUMP	BOTTOM DUMP
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Aaron Herrmann</i>		<input type="checkbox"/>	<input type="checkbox"/>
DATE <i>9/12/02</i>		ROLLOFF(S)	FLAT-BED
		<input type="checkbox"/>	<input type="checkbox"/>
		VAN	DRUMS
		<input type="checkbox"/>	<input type="checkbox"/>
CUBIC YARDS			
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)			
DISPOSE			
OTHER			
REMARKS			
FACILITY TICKET NUMBER			
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>			
DATE <i>9/12/02</i>			
* SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176212

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Behr</i>		WASTE ACCEPTANCE NO. 2297	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>[Signature]</i>		RECEIVING FACILITY	
DATE <i>9/29/02</i>			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY <i>1300 Powell Street</i>			
TRANSPORTER		NOTES:	VEHICLE LICENSE NUMBER
ADDRESS			
CITY, STATE, ZIP			
PHONE		END DUMP	BOTTOM DUMP
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		<input type="checkbox"/>	<input type="checkbox"/>
DATE		ROLLOFF(S)	FLAT-BED
		<input type="checkbox"/>	<input type="checkbox"/>
		VAN	DRUMS
		<input type="checkbox"/>	<input type="checkbox"/>
CUBIC YARDS			
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)			
DISPOSE			
OTHER			
REMARKS			
FACILITY TICKET NUMBER			
SIGNATURE OF AUTHORIZED AGENT			
DATE			
* SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.			

1300 POWELL STREET
FORWARD LANDFILL

LANDFILL COPY

MANIFEST # 171546



39 South Austin Road / WEIGHING LOCATION P.O. Box 6336
 Manteca, CA 95336 Stockton, CA 95206
 idfill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 source Recovery: (209) 982-4936 Fax: (209) 465-0631
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	149066	GRID
NANCY		
12 September 2002		12:49 pm
12 September 2002		12:49 pm
WBT 412		
EMERYVILLE		

00 Gross Weight 62,300.00 LB Inbound - SCALE TICKET
 Stored Tare Weight 30,720.00 LB
 Net Weight 31,580.00 LB 15.79 TN

				TOTAL
15.79	TN	11	CLASS II SOIL	

WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is 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.

MANIFEST #176120

DRIVER'S SIGNATURE

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-8800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1619
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Becker</i>		WASTE ACCEPTANCE NO. - 22.97	
MAILING ADDRESS <i>150 La Cienega</i>		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input checked="" type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> CITY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP <i>Belmont CA 94800</i>		SPECIAL HANDLING PROCEDURES:	
PHONE <i>619 988 80</i>			
CONTACT PERSON <i>Dick Becker</i>			
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>Dick Becker</i>		DATE <i>8-29-07</i>	
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input checked="" type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY <i>1300 Powell St Emeryville</i>		RECEIVING FACILITY	
TRANSPORTER <i>KVS</i>	NOTES: VEHICLE LICENSE NUMBER <i>5T0 98 96</i>	TRUCK NUMBER <i>WBT 412</i>	
ADDRESS <i>1220 Alameda St</i>			
CITY, STATE, ZIP <i>Berkeley CA 947</i>			
PHONE	END DUMP <input type="checkbox"/>	BOTTOM DUMP <input type="checkbox"/>	TRANSFER <input checked="" type="checkbox"/>
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>J Carl</i>	DATE <i>9-12</i>	ROLL-OFF(S) <input type="checkbox"/>	FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS <i>20</i>	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT <i>J Carl</i>		DATE <i>9/12/07</i>	
		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176120



1 South Austin Road/WEIGHING LOCATION P.O. Box 6336
 Manteca, CA 95335 Stockton, CA 95206
 Phone: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 Source Recovery: (209) 982-4936 Fax: (209) 465-0631

02297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	11/11/02	11:14 AM
02		
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31		

Gross Weight 74,380.00 LB Inbound - SCALE TICKET
 Stored Tare Weight 28,040.00 LB
 Net Weight 46,340.00 LB 23.17 TN

23.17	TN	11	CLASS II SOIL						TOTAL
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WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is 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 Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

MANIFEST #176676

DRIVER'S SIGNATURE *[Signature]*

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1801 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Pick Baker</i>		WASTE ACCEPTANCE NO. <i>2297 -</i>	
MAILING ADDRESS <i>160 W. WESTER</i>		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input checked="" type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP <i>Livermore cal</i>		SPECIAL HANDLING PROCEDURES:	
PHONE <i>415 465 3130</i>	CONTACT PERSON <i>P. Baker</i>	SIGNATURE OF AUTHORIZED AGENT / TITLE *	
DATE <i>9-12-02</i>		RECEIVING FACILITY	
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER <i>Dirt</i>	
GENERATING FACILITY <i>1300 Powell ST Emeryville Ca</i>			
TRANSPORTER <i>KUS / 18 Trucking</i>	ADDRESS <i>P.O. Box 5295</i>	NOTES:	VEHICLE LICENSE NUMBER <i>5G03151</i>
CITY, STATE, ZIP <i>Bakersfield cal 93388</i>		TRUCK NUMBER <i>T 184</i>	
PHONE		END DUMP <input type="checkbox"/>	BOTTOM DUMP <input type="checkbox"/>
SIGNATURE OF AUTHORIZED AGENT OR DRIVER *		ROLL-OFF(S) <input type="checkbox"/>	FLAT-BED <input type="checkbox"/>
DATE <i>9-12-02</i>		VAN <input type="checkbox"/>	DRUMS <input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS			
FACILITY TICKET NUMBER			
SIGNATURE OF AUTHORIZED AGENT *		DATE <i>9/12/02</i>	
CUBIC YARDS			
DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)			
		DISPOSE	OTHER
<input type="checkbox"/> SOIL			
<input type="checkbox"/> CONSTRUCTION DEBRIS			
<input type="checkbox"/> NON-FRIABLE ASBESTOS			
<input type="checkbox"/> WOOD			
<input type="checkbox"/> ASH			
<input type="checkbox"/> SPECIAL OTHER			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
 LANDFILL COPY MANIFEST # 176676

Keller Canyon
Sanitary Landfill
521 Doby Road
Folsom, CA 95655
Phone (925) 458-9800
Fax (925) 458-0081

Ox Mountain
Sanitary Landfill
12310 Elm Melon Road
Hall Moon Bay, CA 94019
Phone (530) 726-1618
Fax (530) 728-9180

Newby Island
Sanitary Landfill
1501 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95236
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
1130 Powell Street EMERYVILLE, CA 94608		2297	
CITY, STATE, ZIP EMERYVILLE, CA 94608		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE (925) 463-3330		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CONTACT PERSON A. J. ...		<input type="checkbox"/> TYVEK <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>[Signature]</i>		SPECIAL HANDLING PROCEDURES:	
DATE 8/29/02			
RECEIVING FACILITY			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER			
GENERATING FACILITY 1300 Powell Street EMERYVILLE			
TRANSPORTER		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
1130 Powell Street EMERYVILLE, CA 94608			
CITY, STATE, ZIP EMERYVILLE, CA 94608		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
PHONE		ROLL-OFF <input type="checkbox"/> FLAT-BED <input type="checkbox"/> TRAILER <input type="checkbox"/> DRUMS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT ON TRUCK		DATE	
CUBIC YARDS			
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)			
		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
REMARKS			
FACILITY TICKET NUMBER			
SIGNATURE OF AUTHORIZED AGENT		DATE	

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

1300 POWELL STREET
FORWARD LANDFILL



South Austin Road/WEIGHING LOCATION P.O. Box 6336
Manteca, CA 95236 Stockton, CA 95206
fill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
urce Recovery: (209) 982-4936 Fax: (209) 465-6331

002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contra 197#

01	149096	
MARIA D		
12 September 2002	1:21 pm	TIME IN
12 September 2002	1:21 pm	TIME OUT
BAT 10		
EMERYVILLE		

Gross Weight 79,320.00 LB Inbound - SCALE TICKET
Stored Tare Weight 30,160.00 LB
Net Weight 49,160.00 LB 24.58 TN

WEIGHT	TAX	TOTAL
24.58 TN	11 CLASS II SOIL	

WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is 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 Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

MANIFEST #176274

DRIVER'S SIGNATURE *[Signature]*

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

LANDFILL COPY MANIFEST # 171546

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Barton</i>		WASTE ACCEPTANCE NO. <i>229-7</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		RECEIVING FACILITY	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE			
<input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD			
<input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER			
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER <i>DAT # 10</i>		NOTES: VEHICLE LICENSE NUMBER <i>SP95386</i>	TRUCK NUMBER <i>10</i>
ADDRESS <i>2836 Patterson Rd</i>		ID# <i>C900004007</i>	
CITY, STATE, ZIP <i>Riverbank CA 95367</i>			
PHONE <i>209 869-3571</i>			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Ji Mantia</i>		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
DATE <i>9/12/07</i>		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS		CUBIC YARDS	
FACILITY TICKET NUMBER		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
DATE <i>9/12/07</i>		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 17007A

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Barton</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>Dick Barton</i>		DATE <i>9/29/07</i>	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE			
<input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD			
<input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER			
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY <i>1700 Powell Street</i>		<i>EMERYVILLE</i>	
TRANSPORTER <i>EA</i>		NOTES: VEHICLE LICENSE NUMBER	TRUCK NUMBER <i>70</i>
ADDRESS <i>1700 Powell Street</i>			
CITY, STATE, ZIP <i>Emeryville CA 94608</i>			
PHONE			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Ji Mantia</i>		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
DATE <i>9/11/07</i>		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS		CUBIC YARDS	
FACILITY TICKET NUMBER		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
DATE <i>9/11/07</i>		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

**1300 POWELL STREET
FORWARD LANDFILL**



FORWARD
INCORPORATED

19 South Austin Road/WEIGHING LOCATION P.O. Box 6336
Madera, CA 95336 Stockton, CA 95206
Phone: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
Source Recovery: (209) 982-4936 Fax: (209) 465-0631

002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

00 Gross Weight 78,760.00 LB
Stored Tare Weight 30,220.00 LB
Net Weight 48,540.00 LB 24.27 TN

01	147700
MARKED	
12 September 2002	1:17 pm
12 September 2002	1:17 pm
WEIGHT	
EMERYVILLE	

Inbound - SCALE TICKET

24.27	TN	11	CLASS II SOIL					TOTAL
-------	----	----	---------------	--	--	--	--	-------

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.

MANIFEST #35231

DRIVER'S SIGNATURE

John Norman

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9163

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
MAILING ADDRESS		- 2297	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input checked="" type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT	
CONTACT PERSON		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT / TITLE		SPECIAL HANDLING PROCEDURES:	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE			
<input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD			
<input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER			
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER	NOTES: VEHICLE LICENSE NUMBER	TRUCK NUMBER	
KVS	5TC9897	411	
ADDRESS	Manteca Bay		
00 BOX 5295			
CITY, STATE, ZIP			
Merced CA			
PHONE	END DUMP	BOTTOM DUMP	TRANSFER
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	ROLL-OFF(S)	FLAT-BED	VAN
* John Norman	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DATE	CUBIC YARDS		
9/12/02			
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
		DISPOSE	OTHER
REMARKS		<input type="checkbox"/> SOIL	
FACILITY TICKET NUMBER		<input type="checkbox"/> CONSTRUCTION DEBRIS	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
DATE		<input type="checkbox"/> WOOD	
* <i>[Signature]</i>		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

MANIFEST # 35231

Moller Canyon
Sanitary Landfill
321 Bailey Road
Chico, CA 95926
Phone (925) 456-8800
Fax (925) 456-0891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 728-1419
Fax (650) 728-9180

Newby Island
Sanitary Landfill
1501 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2600
Fax (408) 252-2871

Forward
Landfill
9999 S. Austin Road
Maricopa, CA 95206
Phone (209) 982-4798
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR TYPE OF WASTE		WASTE ACCEPTANCE NO. 2297	
MAILING ADDRESS 1300 POWELL DR		REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES G GOGGLES G RESPIRATOR G HARD HAT	
CITY, STATE, ZIP EMERYVILLE, CA 94548		D T-Y-VEK O OTHER	
PHONE (925) 456-8800		SPECIAL HANDLING PROCEDURES:	
CONTACT PERSON J. J. Beck		SIGNATURE OF AUTHORIZED AGENT/TITLE J. J. Beck	
DATE 8/29/02		RECEIVING FACILITY	
WASTE TYPE CLASSICAL CONSTRUCTION DEBRIS SPECIAL WASTE		GENERATING FACILITY 1300 Powell Street EMERYVILLE	
TRANSPORTER P.O. Box 5293 Emeryville, CA 94518		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
ADDRESS		END DUMP BOTTOM DUMP TRANSFER	
CITY, STATE, ZIP		APPL. OFF(S) FLAT-BED VAN DRUMS	
PHONE		CUBIC YARDS	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		DISPOSE METHOD (TO BE COMPLETED BY LANDFILL) DISPOSE OTHER	
DATE		U BOX CONSTRUCTION DEBRIS NON-FRAGILE ASBESTOS WOOD ASH SPECIAL OTHER	
REMARKS		FACILITY TICKET NUMBER	
SIGNATURE OF AUTHORIZED AGENT		DATE	

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

1300 POWELL STREET
FORWARD LANDFILL



9 South Austin Road / WEIGHING LOCATION
P.O. Box 6336
Ireca, CA 95336
Stockton, CA 95206
Phone: (209) 982-4298 / WEIGHING LOCATION
Main Office: (209) 466-4482
Waste Recovery: (209) 982-4936
Fax: (209) 465-0631

002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

01	149111	GRID:
MARIA D		
12 September 2002	1:41 pm	TIME IN
12 September 2002	1:41 pm	TIME OUT
AMI 5		ROLL OFF
EMERYVILLE		

Gross Weight 78,640.00 LB
Stored Tare Weight 31,820.00 LB
Net Weight 46,820.00 LB 23.41 TN
Inbound - SCALE TICKET

23.41	TN	11	CLASS II SOIL						TOTAL
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WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12702) 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 #176251

DRIVER'S SIGNATURE *J. J. Beck*

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

UNOFFICIAL COPY MANIFEST # 171546

Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9163

Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9163

Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>B. S. Miller</i>		WASTE ACCEPTANCE NO. <i>2297-</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP <i>Beardsley CA</i>		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT	
PHONE <i>408-461-3330</i>		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON <i>W. Dolan</i>		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE		REMARKS	
GENERATING FACILITY <i>1300 Powell St Emeryville</i>		FACILITY TICKET NUMBER	
TRANSPORTER <i>RVS</i>		NOTES: VEHICLE LICENSE NUMBER <i>9A91487</i> TRUCK NUMBER <i>AM115</i>	
ADDRESS <i>POST OFFICE BOX 93389</i>		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
CITY, STATE, ZIP <i>Beardsley CA 94588</i>		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
PHONE		CUBIC YARDS	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>*Amirjit Takhar</i>		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
DATE <i>9/12/02</i>		<input type="checkbox"/> SOIL	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		<input type="checkbox"/> CONSTRUCTION DEBRIS	
REMARKS		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
FACILITY TICKET NUMBER		<input type="checkbox"/> WOOD	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> ASPH	
DATE <i>9/12/02</i>		<input type="checkbox"/> SPECIAL OTHER	
* SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.		LANDFILL COPY	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176251

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>THE UPS</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS <i>160 LAUREL DR</i>		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP <i>LAUREL CA 90704</i>		<input checked="" type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT	
PHONE <i>(310) 475-7530</i>		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON <i>R. J. ...</i>		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>R. J. ...</i>		DATE <i>9/12/02</i>	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE		REMARKS	
GENERATING FACILITY <i>1300 Powell Street Emeryville</i>		FACILITY TICKET NUMBER	
TRANSPORTER <i>RVS</i>		NOTES: VEHICLE LICENSE NUMBER <i>9A91487</i> TRUCK NUMBER <i>AM115</i>	
ADDRESS <i>POST OFFICE BOX 93389</i>		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
CITY, STATE, ZIP <i>Beardsley CA 94588</i>		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
PHONE		CUBIC YARDS	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>*Amirjit Takhar</i>		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
DATE <i>9/12/02</i>		<input type="checkbox"/> SOIL	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		<input type="checkbox"/> CONSTRUCTION DEBRIS	
REMARKS		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
FACILITY TICKET NUMBER		<input type="checkbox"/> WOOD	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> ASPH	
DATE <i>9/12/02</i>		<input type="checkbox"/> SPECIAL OTHER	
* SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.		LANDFILL COPY	

1300 POWELL STREET
FORWARD LANDFILL

LANDFILL COPY

MANIFEST # 171546



19 South Austin Road/WEIGHING LOCATION P.O. Box 6336
 nteca, CA 95336 Stockton, CA 95206
 idfill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 source Recovery: (209) 982-4936 Fax: (209) 465-0631
 002297

ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

00 Gross Weight 79,480.00 LB Inbound - SCALE TICKET
 Tare Weight 32,300.00 LB
 Net Weight 47,180.00 LB 23.59 TN

QUANTITY	UNIT	DESCRIPTION	TOTAL
23.59	TN	11 CLASS II SDIL	

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.

MANIFEST #17621B

DRIVER'S SIGNATURE *Lucky*

01	1997127	
12 SEPTEMBER 2002	1:54 pm	IN
12 SEPTEMBER 2002	1:54 pm	OUT
LUCKY 509		ROLL OFF
		EMERYVILLE

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

- Keller Canyon Sanitary Landfill
 901 Bailey Road
 Pittsburg, CA 94565
 Phone (925) 458-9800
 Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
 12310 San Mateo Road
 Half Moon Bay, CA 94019
 Phone (650) 726-1819
 Fax (650) 726-9183
- Newby Island Sanitary Landfill
 1601 Dixon Landing Road
 Milpitas, CA 95035
 Phone (408) 945-2800
 Fax (408) 262-2871
- Forward Landfill
 9999 S. Austin Road
 Manteca, CA 95336
 Phone (209) 982-4298
 Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Pick Bedco</i>		WASTE ACCEPTANCE NO. <i>229-7</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CITY, STATE, ZIP		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
PHONE		SPECIAL HANDLING PROCEDURES:	
CONTACT PERSON		RECEIVING FACILITY	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input checked="" type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY		REMARKS	
TRANSPORTER <i>Lucky maderas</i>		NOTES: VEHICLE LICENSE NUMBER	
ADDRESS <i>47636 FORTNER</i>		TRUCK NUMBER <i>302</i>	
CITY, STATE, ZIP <i>RAMONT CA 94337</i>		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
PHONE <i>910 182 8801</i>		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Lucky maderas</i>		DATE	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL	
DATE <i>9/11/02</i>		<input type="checkbox"/> CONSTRUCTION DEBRIS	
* <input type="checkbox"/> NON-FRIABLE ASBESTOS		<input type="checkbox"/> WOOD	
<input type="checkbox"/> SPECIAL OTHER		<input type="checkbox"/> GLASS	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 17621B

Keller Canyon Sanitary Landfill
 231 Dairy Road
 Hayward, CA 94565
 Phone (925) 458-8800
 Fax (925) 458-0691

Ox Mountain Sanitary Landfill
 12310 Ezer Mateo Road
 Half Moon Bay, CA 94019
 Phone (530) 728-7418
 Fax (530) 728-9183

Newby Island Sanitary Landfill
 1501 Ocean Landing Road
 Milpitas, CA 95035
 Phone (408) 945-2400
 Fax (408) 252-2871

Forward Landfill
 9999 S. Austin Road
 Manteca, CA 95236
 Phone (209) 982-4298
 Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR THE OFFICE	WASTE ACCEPTANCE NO. 2297
MAILING ADDRESS 1700 POWELL ST	REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES G GOGGLES G RESPIRATOR G HARD HAT G TY-VEK G OTHER
CITY, STATE, ZIP EMERYVILLE, CA 94526	SPECIAL HANDLING PROCEDURES:
PHONE (925) 433-1130	
CONTACT PERSON R. J. BODIN	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>R. J. Bodin</i>	DATE 8/29/02
<small> I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate. </small>	
WASTE TYPE: <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> CERAMIC <input type="checkbox"/> SPECIAL WASTE	<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER
RECEIVING FACILITY 1700 Powell Street EMERYVILLE	
TRANSPORTER R.J. BODIN	NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER
ADDRESS P.O. Box 3225	
CITY, STATE, ZIP MANTECA, CA 95236	
PHONE	END DUMP BOTTOM DUMP TRANSFER <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	ROLL-OFFS FLAT-BED VAN TRAILS <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
DATE	
REMARKS	CUBIC YARDS
FACILITY TICKET NUMBER	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)
SIGNATURE OF AUTHORIZED AGENT	DISPOSE OTHER
DATE	<input type="checkbox"/> FOR <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FIBRILE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER

SCHEDULED DELIVERIES MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

1300 POWELL STREET
FORWARD LANDFILL



3 South Austin Road/WEIGHING LOCATION
 Manteca, CA 95236
 (209) 982-4298 / WEIGHING LOCATION
 Waste Recovery: (209) 982-4936
 002297

P.O. Box 6336
 Stockton, CA 95206
 Main Office: (209) 466-4482
 Fax: (209) 466-0631

ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

00 Gross Weight 84,700.00 LB
 Stored Tare Weight 30,900.00 LB
 Net Weight 53,800.00 LB 26.90 TN

DATE	TIME
12 September 2002	2:07 PM
12 September 2002	2:07 PM
DATE	TIME
EMERYVILLE	

Inbound - SCALE TICKET

26.90	TN	11	CLASS II SDIL	TOTAL
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IGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is 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.

MANIFEST #176122

DRIVER'S SIGNATURE *Lloyd Smith*

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR DICK BECKER	WASTE ACCEPTANCE NO. 229A	
MAILING ADDRESS LOWELL ST.		
CITY, STATE, ZIP EMERYVILLE CA.	REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE (415) 461-3530	<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CONTACT PERSON R.J. BECKER	<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT / TITLE	SPECIAL HANDLING PROCEDURES:	
R.J. Becker		
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 262 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		
WASTE TYPE:	RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE	<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY		
TRANSPORTER KVS Bill Alsomad King	NOTES:	VEHICLE LICENSE NUMBER SP97356 TRUCK NUMBER 00
ADDRESS	CITY, STATE, ZIP CARROO 040071	
CITY, STATE, ZIP RIVERBANK CA.	END DUMP <input checked="" type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
PHONE (209) 869-3571	ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER Gloyd Smith	DATE 9/13/02	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		
REMARKS	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER	DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT [Signature]	DATE 9/13/02	
* SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.		

NON-HAZARDOUS WASTE MANIFEST.

GENERATOR DICK BECKER	WASTE ACCEPTANCE NO. 229A	
MAILING ADDRESS LOWELL ST.		
CITY, STATE, ZIP EMERYVILLE CA.	REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE (415) 461-3530	<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CONTACT PERSON R.J. BECKER	<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT / TITLE R.J. Becker	DATE 9/29/02	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 262 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		
WASTE TYPE:	RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE	<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY 1700 Powell Street	EMERYVILLE	
TRANSPORTER KVS	NOTES:	VEHICLE LICENSE NUMBER SP97356 TRUCK NUMBER 00
ADDRESS	CITY, STATE, ZIP CARROO 040071	
CITY, STATE, ZIP RIVERBANK CA.	END DUMP <input checked="" type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
PHONE (209) 869-3571	ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER Gloyd Smith	DATE 9/13/02	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		
REMARKS	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER	DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT [Signature]	DATE 9/13/02	
* SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.		

1300 POWELL STREET
FORWARD LANDFILL

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546



FORWARD
INCORPORATED

9 South Austin Road/WEIGHING LOCATION
iteca, CA 95336
d/fill: (209) 982-4298 / WEIGHING LOCATION
source Recovery: (209) 982-4936
002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

P.O. Box 6336
Stockton, CA 95206
Main Office: (209) 466-4482
Fax: (209) 465-0631

01	149156
NANCY	
12 September 2002	2:14 pm
12 September 2002	2:14 pm
CABALL C1	
EMERYVILLE	

Gross Weight 96,300.00 LB Inbound - SCALE TICKET
Stored Tare Weight 29,900.00 LB
Net Weight 66,400.00 LB 33.20 TN

				TOTAL
33.20	TN	11	CLASS II SOIL	

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.

MANIFEST #176219

DRIVER'S SIGNATURE

[Signature]

NET AMOUNT

TENDERED

CHANGE

CHECK NO.

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9133
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Becker</i>		WASTE ACCEPTANCE NO. <i>- 2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP		SPECIAL HANDLING PROCEDURES:	
PHONE		RECEIVING FACILITY	
CONTACT PERSON		GENERATING FACILITY <i>Emeryville</i>	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>[Signature]</i>		DATE	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE		NOTES: VEHICLE LICENSE NUMBER <i>9D03824</i> TRUCK NUMBER <i>C-1</i> <i>TRAILER 92</i>	
TRANSPORTER <i>Caballero & Sons</i>		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
ADDRESS		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
CITY, STATE, ZIP <i>1120 N. gutter # 14 Stockton</i>		CUBIC YARDS	
PHONE		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL) DISPOSE OTHER	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Victor Caballero 09-12-02</i>		<input type="checkbox"/> SOIL	
DATE		<input type="checkbox"/> CONSTRUCTION DEBRIS	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
REMARKS		<input type="checkbox"/> WOOD	
FACILITY TICKET NUMBER		<input type="checkbox"/> ASH	
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>		<input type="checkbox"/> SPECIAL OTHER	
DATE <i>9/12/02</i>			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

- Moller Canyon Sanitary Landfill
 831 Bailey Road
 Fresno, CA 94366
 Phone (875) 456-8000
 Fax (875) 456-0691
- On Mountain Sanitary Landfill
 12010 East Mecca Road
 Hall Moon Bay, CA 94019
 Phone (530) 726-1618
 Fax (530) 726-9183
- Newby Island Sanitary Landfill
 1501 Dixon Landing Road
 Milpitas, CA 95035
 Phone (408) 945-2800
 Fax (408) 262-2871
- Forward Landfill
 9999 S. Austin Road
 Maricopa, CA 95206
 Phone (209) 982-4298
 Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR THE WIZARD	WASTE ACCEPTANCE NO. 2297
MAILING ADDRESS 100 CALZADA ST CITY, STATE, ZIP EMERYVILLE, CA 94524	REQUIRED PERSONAL PROTECTIVE EQUIPMENT GLOVES O GOGGLES O RESPIRATOR O HARD HAT O TYVEK O OTHER
PHONE CITY (510) 533-0000	SPECIAL HANDLING PROCEDURES:
CONTACT PERSON R. J. BROWN	SIGNATURE OF AUTHORIZED AGENT/TITLE <i>R. J. Brown</i> DATE 8/29/02
GENERATOR'S CERTIFICATE: I hereby certify that the above named generator has a permit to transport and dispose of hazardous waste in compliance with all applicable laws, rules and regulations of the State of California, and I warrant that the waste is not a regulated substance under the Resource Conservation and Recovery Act (RCRA) and is not a listed hazardous waste under the Resource Conservation and Recovery Act (RCRA) and is not a listed hazardous waste under the Resource Conservation and Recovery Act (RCRA).	RECEIVING FACILITY
WASTE TYPE: O DISPOSAL O CONSTRUCTION O DEBRIS O SPECIAL WASTE	GENERATING FACILITY 1700 Powell Street EMERYVILLE
TRANSPORTER EPA ADDRESS P.O. Box 6336 Stockton, CA 95206 CITY, STATE, ZIP 95206 PHONE	NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER
SIGNATURE OF AUTHORIZED AGENT OR DRIVER DATE	END DUMP BOTTOM DUMP TRANSFER ROLL OFFS FLAT BED VAN DRUMS
REMARKS	CUBIC YARDS
FACILITY TICKET NUMBER	DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL) DISPOSE OTHER
SIGNATURE OF AUTHORIZED AGENT <i>Victor</i> DATE 9/1/02	W BOX O CONSTRUCTION O DEBRIS O NON-FRAGILE ASBESTOS O WOOD O SPECIAL OTHER

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



South Austin Road/WEIGHING LOCATION P.O. Box 6336
 eca, CA 95206 Stockton, CA 95206
 ill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 arce Recovery: (209) 982-4936 Fax: (209) 465-0631
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949740593
 Contract: 2297#

00 Gross Weight 100,460.00 LB
 Stored Tare Weight 28,820.00 LB
 Net Weight 71,640.00 LB 35.82 TN

DATE	TIME
12 SEPTEMBER 2002	11:11 PM
12 SEPTEMBER 2002	11:11 PM
EMERYVILLE	

Inbound - SCALE TICKET

			TOTAL
35.82	TN	11 CLASS II SOIL	

WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is 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 Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

MANIFEST #176190

DRIVER'S SIGNATURE *[Signature]*

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
MAILING ADDRESS		- 229	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 16.22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that this waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
ADDRESS		91843439 99	
CITY, STATE, ZIP		HERNANDEZ Trucking	
PHONE		END DUMP BOTTOM DUMP TRANSFER	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		ROLL-OFF(S) FLAT-BED VAN DRUMS	
DATE		9/12/02	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS		CUBIC YARDS	
FACILITY TICKET NUMBER		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
SIGNATURE OF AUTHORIZED AGENT		DISPOSE OTHER	
DATE		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
MAILING ADDRESS		2297	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
DATE		8/29/02	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 16.22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that this waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY		RECEIVING FACILITY	
1700 Powell Street		EMERYVILLE	
TRANSPORTER		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
ADDRESS			
CITY, STATE, ZIP			
PHONE			
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		END DUMP BOTTOM DUMP TRANSFER	
DATE		ROLL-OFF(S) FLAT-BED VAN DRUMS	
* I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
REMARKS		CUBIC YARDS	
FACILITY TICKET NUMBER		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
SIGNATURE OF AUTHORIZED AGENT		DISPOSE OTHER	
DATE		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE. MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE. MANIFEST # 171546



9 South Austin Road/WEIGHING LOCATION
Madera, CA 95336
d/fill: (209) 982-4298 / WEIGHING LOCATION
Source Recovery (209) 982-4936

P.O. Box 6336
Stockton, CA 95206
Main Office: (209) 466-4482
Fax: (209) 465-0631

ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

01	17777
TRUCKER	
12 September 2002	1:17 PM
12 September 2002	1:17 PM
EMERYVILLE	

Inbound - SCALE TICKET

00 Gross Weight 86,260.00 LB
Stored Tare Weight 29,580.00 LB
Net Weight 56,680.00 LB 28.34 TN

28.34 TN 11 CLASS II SOIL

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.

MANIFEST #176209

DRIVER'S SIGNATURE

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9881
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>John Becker</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		RECEIVING FACILITY	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 199 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input checked="" type="checkbox"/> DISPOSAL		<input type="checkbox"/> SLUDGE	
<input type="checkbox"/> CONSTRUCTION		<input type="checkbox"/> WOOD	
<input type="checkbox"/> DEBRIS		<input type="checkbox"/> OTHER	
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY <i>1300 Powell Emeryville</i>		NOTES: VEHICLE LICENSE NUMBER <i>5N89371</i>	
TRANSPORTER <i>HVS</i>		TRUCK NUMBER <i>121</i>	
ADDRESS		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input checked="" type="checkbox"/>	
CITY, STATE, ZIP		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
PHONE		CUBIC YARDS:	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>		I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.	
DATE <i>9/12/02</i>		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
* REMARKS		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
FACILITY TICKET NUMBER		<input type="checkbox"/> SOIL	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> CONSTRUCTION DEBRIS	
DATE		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
* <i>[Signature]</i>		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

Koller Canyon
Sanitary Landfill
231 Ditty Road
Folsom, CA 95685
Phone (925) 458-8800
Fax (925) 458-0091

Ox Mountain
Sanitary Landfill
12310 Ben Melec Road
Hill Moon Bay, CA 94019
Phone (950) 724-1819
Fax (950) 724-9183

Newby Island
Sanitary Landfill
1601 Orion Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
2929 S. Austin Road
Manteca, CA 95036
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR TRUCK		WASTE ACCEPTANCE NO. 2297	
MAILING ADDRESS 100 POWELL ST		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input checked="" type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> KNIFE	
CITY, STATE, ZIP EMERYVILLE, CA 94504		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
PHONE (925) 458-1130		SPECIAL HANDLING PROCEDURES:	
CONTACT PERSON R. J. R. Co		SIGNATURE OF AUTHORIZED AGENT/TITLE <i>R. J. R. Co</i>	
DATE 8/29/02		RECEIVING FACILITY	
WASTE TYPE: <input type="checkbox"/> DOMESTIC <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DERRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE		GENERATING FACILITY 1300 Powell Street EMERYVILLE	
TRANSPORTER RCS		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
ADDRESS P.O. Box 1223		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
CITY, STATE, ZIP EMERYVILLE, CA 94504		ROLL-OFF <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
PHONE		CUBIC YARDS	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>[Signature]</i>		DISPOSE METHOD: (TO BE COMPLETED BY LANDFILL) DISPOSE OTHER	
DATE		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

1300 POWELL STREET
FORWARD LANDFILL



South Austin Road/WEIGHING LOCATION
Manteca, CA 95336
Phone: (209) 982-4298 / WEIGHING LOCATION
urce Recovery: (209) 982-4936

P.O. Box 6336
Stockton, CA 95206
Main Office: (209) 466-4482
Fax: (209) 465-0631

002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949760593
Contract: 2297#

Gross Weight 77,900.00 LB
Stored Tare Weight 33,000.00 LB
Net Weight 44,900.00 LB 22.45 TN

Inbound - SCALE TICKET

22.45 TN	11	CLASS II SOIL	TOTAL
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WEIGHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is 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.

MANIFEST #176151

DRIVER'S SIGNATURE *[Signature]*

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

LANDFILL COPY MANIFEST # 171546

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill -
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4299
Fax (209) 982-1009

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4299
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
DICK Bunker		2297	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* [Signature]			
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
KUS / [Signature]			
ADDRESS			
CITY, STATE, ZIP			
PHONE		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
* Mike [Signature]		9-20-02	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	
* [Signature]			

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
THE DRIVE		2297	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* [Signature]		8/29/02	
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or the 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> SLUDGE <input type="checkbox"/> DEBRIS <input type="checkbox"/> WOOD <input type="checkbox"/> SPECIAL WASTE <input type="checkbox"/> OTHER			
GENERATING FACILITY			
TRANSPORTER		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
KUS			
ADDRESS			
CITY, STATE, ZIP		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/>	
PHONE		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		DATE	
* Mike [Signature]		9-20-02	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRIABLE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	
* Mike [Signature]			

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



FORWARD INCORPORATED

South Austin Road / WEIGHING LOCATION P.O. Box 6336
 Milpitas, CA 95336 Stockton, CA 95206
 Phone: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 Waste Recovery: (209) 982-4936 Fax: (209) 465-0631

ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	149170	
12	September	8:41 pm
12	September	8:41 pm
DILL 75		
		EMERYVILLE

Inbound - SCALE TICKET

00 Gross Weight 81,720.00 LB
 Stored Tare Weight 30,660.00 LB
 Net Weight 51,060.00 LB 25.53 TN

				TOTAL
25.53	TN	11	CLASS II SOIL	

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.

MANIFEST #176107

DRIVER'S SIGNATURE

Balhar

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1801 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Milpitas, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
MAILING ADDRESS		2297	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CONTACT PERSON		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT / TITLE		SPECIAL HANDLING PROCEDURES:	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE			
<input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD			
<input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER			
<input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY			
TRANSPORTER	DILL	NOTES:	VEHICLE LICENSE NUMBER
ADDRESS	3196 Wilby Ct		9A91386
CITY, STATE, ZIP	SAN JOSE - CA 95		DILL 75
PHONE	408-365-2000	END DUMP	BOTTOM DUMP
SIGNATURE OF AUTHORIZED AGENT OR DRIVER	DATE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
* Balhar Singh	9/12-02	ROLL-OFF(S)	FLAT-BED
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT		OTHER	
DATE		<input type="checkbox"/> SOIL	
*		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.
 LANDFILL COPY MANIFEST # 176107

Mallet Canyon
 Ox Mountain
 Newby Island
 Forward

Sanitary Landfill
 221 Butler Road
 215 Spring, CA 94585
 Phone (925) 456-8000
 Fax (925) 456-0891

Sanitary Landfill
 12310 San Mateo Road
 Half Moon Bay, CA 94019
 Phone (650) 726-1819
 Fax (650) 726-9183

Sanitary Landfill
 1501 Dixon Landing Road
 Knights, CA 95025
 Phone (408) 945-2800
 Fax (408) 262-2871

Landfill
 9900 S. Austin Road
 Manteca, CA 95206
 Phone (209) 982-4298
 Fax (209) 982-1009



9 South Austin Road/WEIGHING LOCATION
 Manteca, CA 95206
 Office: (209) 982-4298 / WEIGHING LOCATION
 Office Recovery: (209) 982-4936

P.O. Box 6336
 Stockton, CA 95206
 Main Office: (209) 466-4482
 Fax: (209) 466-0631

01	149171	GRID
MARIA D		
		TIME IN
12 September 2002		2:47 pm
		TIME OUT
12 September 2002		2:47 pm
		ROLL OFF
DIL 95		
		ORIGIN
EMERYVILLE		

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
THE WREX		2297	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
700 POWELL ST		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HAZARD HAT <input type="checkbox"/> TY-VEH <input type="checkbox"/> OTHER	
CITY, STATE, ZIP		SPECIAL HANDLING PROCEDURES	
EMERYVILLE, CA 94524			
PHONE			
(925) 456-1330			
CONTACT PERSON			
K.J. BROWN			
SIGNATURE OF AUTHORIZED AGENT/TITLE		DATE	
<i>K.J. Brown</i>		8/29/02	
RECEIVING FACILITY WASTE TYPE: <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE GENERATING FACILITY 1700 POWELL STREET EMERYVILLE			
TRANSPORTER		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
EAS			
ADDRESS			
Post Office Box 3295			
CITY, STATE, ZIP			
Manteca, CA 95238			
PHONE		END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/> ROLL-OFFS: <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		DATE	
*			
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate. DISPOSED METHOD: (TO BE COMPLETED BY LANDFILL) <input type="checkbox"/> SOIL <input type="checkbox"/> DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRAGILE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER			
FACILITY TICKET NUMBER			
SIGNATURE OF AUTHORIZED AGENT		DATE	
*			

002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

Gross Weight 80,040.00 LB
 Stored Tare Weight 33,100.00 LB
 Net Weight 46,940.00 LB 23.47 TN
 Inbound - SCALE TICKET

23.47	TN	11	CLASS II SOIL				TOTAL
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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.

MANIFEST #176191

DRIVER'S SIGNATURE *[Signature]*

NET AMOUNT
 TENDERED
 CHANGE
 CHECK NO.

SCHEDULE MUST BE MADE PRIOR TO 2:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

1300 POWELL STREET
 FORWARD LANDFILL

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-8800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 282-2871

Forward
Landfill
9899 S. Austin Road
Manteca, CA 95336
Phone (209) 882-4298
Fax (209) 882-1009

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-8800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 282-2871

Forward
Landfill
9899 S. Austin Road
Manteca, CA 95336
Phone (209) 882-4298
Fax (209) 882-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>DICK BROOKER</i>		WASTE ACCEPTANCE NO. <i>- 229-7</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE	RECEIVING FACILITY	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 106.22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY			
TRANSPORTER		NOTES:	VEHICLE LICENSE NUMBER
ADDRESS <i>RVS 1237 OFFICE BOX 3293</i>			<i>9B25993</i>
CITY, STATE, ZIP <i>ANTHONY BAKERFIELD CA 97338</i>			<i>95</i>
PHONE		END DUMP	BOTTOM DUMP
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		TRANSFER	
* <i>[Signature]</i>		ROLL-OFF(S)	FLAT-BED
DATE <i>9/12/02</i>		VAN	DRUMS
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		<input type="checkbox"/> SOIL	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> CONSTRUCTION DEBRIS	
DATE		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
* <i>[Signature]</i>		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST #

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>DICK BROOKER</i>		WASTE ACCEPTANCE NO. <i>2297</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
CITY, STATE, ZIP		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT	
PHONE		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE	DATE	RECEIVING FACILITY	
* <i>[Signature]</i>	<i>9/29/02</i>		
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 106.22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:			
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY			
TRANSPORTER <i>KVS</i>		NOTES:	VEHICLE LICENSE NUMBER
ADDRESS <i>1237 OFFICE BOX 3293</i>			<i>95</i>
CITY, STATE, ZIP <i>ANTHONY BAKERFIELD CA 97338</i>			
PHONE		END DUMP	BOTTOM DUMP
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		TRANSFER	
* <i>[Signature]</i>		ROLL-OFF(S)	FLAT-BED
DATE <i>9/12/02</i>		VAN	DRUMS
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		<input type="checkbox"/> SOIL	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> CONSTRUCTION DEBRIS	
DATE		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
* <i>[Signature]</i>		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL



South Austin Road/WEIGHING LOCATION P.O. Box 6336
 eca, CA 95336 Stockton, CA 95206
 fill: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
 rce Recovery: (209) 982-4936 Fax: (209) 465-0631

002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

01	149180	GRID
MARIA D		
12 September 2002	3:01 pm	TIME IN
12 September 2002	3:01 pm	TIME OUT
DIL 700		
EMERYVILLE		

Gross Weight 78,820.00 LB Inbound - SCALE TICKET
 Stored Tare Weight 31,580.00 LB
 Net Weight 46,640.00 LB 23.32 TN

		TOTAL	
23.32 TN	11 CLASS II SOIL		

GHMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is 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 Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

MANIFEST #176108

DRIVER'S SIGNATURE *[Signature]*

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

- Keller Canyon Sanitary Landfill
301 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Berger</i>		WASTE ACCEPTANCE NO. <i>92974</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP		SPECIAL HANDLING PROCEDURES:	
PHONE		RECEIVING FACILITY	
CONTACT PERSON		GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations. AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.	
SIGNATURE OF AUTHORIZED AGENT / TITLE *	DATE	WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE	
GENERATING FACILITY		TRANSPORTER <i>KVS</i>	
TRANSPORTER		NOTES:	VEHICLE LICENSE NUMBER <i>9B25253</i>
ADDRESS <i>P.O. Box 5295</i>		TRUCK NUMBER <i>DIL 700</i>	
CITY, STATE, ZIP <i>13000 River Rd, CA. 95388</i>		END DUMP <input type="checkbox"/> BOTTOM DUMP <input checked="" type="checkbox"/> TRANSFER <input type="checkbox"/>	
PHONE		ROLL-OFF(S) <input type="checkbox"/>	FLAT-BED <input type="checkbox"/>
SIGNATURE OF AUTHORIZED AGENT OR DRIVER * <i>[Signature]</i>		VAN <input type="checkbox"/>	DRUMS <input type="checkbox"/>
DATE <i>9/12/02</i>		CUBIC YARDS	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL) DISPOSE OTHER	
REMARKS		<input type="checkbox"/> SOIL	
FACILITY TICKET NUMBER		<input type="checkbox"/> CONSTRUCTION DEBRIS	
SIGNATURE OF AUTHORIZED AGENT *		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
DATE <i>9/19/02</i>		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

Keller Canyon
Sanitary Landfill
531 Oakley Road
Fairburn, CA 94565
Phone (925) 456-9800
Fax (925) 456-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-8183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9900 S. Austin Road
Menlo Park, CA 95034
Phone (209) 982-4798
Fax (209) 982-1003



FORWARD
INCORPORATED

South Austin Road/WEIGHING LOCATION P.O. Box 6336
ca, CA 95336 Stockton, CA 95206
Il: (209) 982-4298 / WEIGHING LOCATION Main Office: (209) 466-4482
Fax: (209) 982-4936 Fax: (209) 465-0631

002297
ADVANCED ENVIRONMENTAL SERVICES
JOSH DeCARL
P.O. BOX 593
CORTE MADERA, CA 949740593
Contract: 2297#

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NON-HAZARDOUS WASTE MANIFEST

GENERATOR TYPE, DATE	WASTE ACCEPTANCE NO. 2297
MAILING ADDRESS 100 LA CROIX DR	REQUIRED PERSONAL PROTECTIVE EQUIPMENT O GLOVES O GOGGLES O RESPIRATOR O HAZARD MAT
CITY, STATE, ZIP LIVERMORE, CA 94551	O TY-VEK O OTHER
PHONE (925) 456-9800	SPECIAL HANDLING PROCEDURES:
CONTACT PERSON A. J. RAY	
SIGNATURE OF AUTHORIZED AGENT / TITLE <i>A. J. Ray</i>	DATE 8/29/02
RECEIVING FACILITY 1300 POWELL STREET EMERYVILLE	
WASTE TYPE: O CONSTRUCTION DEBRIS O DEBRIS O SPECIAL WASTE	
TRANSPORTER EPA NUMBER ADDRESS 1000 BOX 3295 CITY, STATE, ZIP RICHMOND, CA 94804	NOTES: VEHICLE LICENSE NUMBER 9B5 5253 TRUCK NUMBER DLK 700
PHONE (925) 456-9800	END DUMP BOTTOM DUMP TRANSFER O O O O
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Blanca Suel</i>	DATE 09/12/02
REMARKS	DISPOSAL METHOD (TO BE COMPLETED BY LANDFILL) DISPOSE OTHER
FACILITY TICKET NUMBER	O CONSTRUCTION DEBRIS O NON-FRIABLE ASBESTOS O WOOD O DIRT O SPECIAL OTHER
SIGNATURE OF AUTHORIZED AGENT <i>[Signature]</i>	DATE 09/12/02

Inbound - SCALE TICKET
Gross Weight 87,340.00 LB
Stored Tare Weight 32,880.00 LB
Net Weight 54,460.00 LB 27.23 TN

27.23	TN	11	CLASS II SOIL						TOTAL
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SHIPMASTER CERTIFICATE THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is his certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 6 of the California Business Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

MANIFEST #176112

DRIVER'S SIGNATURE *[Signature]*

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL - ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE
LANDFILL.COM MANIFEST # 171546

1300 POWELL STREET
FORWARD LANDFILL

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Millitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

Keller Canyon
Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

Newby Island
Sanitary Landfill
1601 Dixon Landing Road
Millitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Forward
Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.	
MAILING ADDRESS		- 2297	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CONTACT PERSON		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT / TITLE		SPECIAL HANDLING PROCEDURES:	
DATE			
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 191 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE:		RECEIVING FACILITY	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE		<input type="checkbox"/> SLUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
GENERATING FACILITY			
TRANSPORTER		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
ADDRESS		9825261 89	
CITY, STATE, ZIP			
PHONE		END DUMP <input type="checkbox"/> BOTTOM DUMP <input checked="" type="checkbox"/> TRANSFER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
DATE		9/12/02	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE OTHER	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL	
DATE		<input type="checkbox"/> CONSTRUCTION DEBRIS	
*		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

GENERATOR		WASTE ACCEPTANCE NO.	
MAILING ADDRESS		2297	
CITY, STATE, ZIP		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT	
CONTACT PERSON		<input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
SIGNATURE OF AUTHORIZED AGENT / TITLE		SPECIAL HANDLING PROCEDURES:	
DATE		9/29/02	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or 191 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE:		<input type="checkbox"/> ALUDGE <input type="checkbox"/> WOOD <input type="checkbox"/> OTHER	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> DEBRIS <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY		1300 Powell Street EMERYVILLE	
TRANSPORTER		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
ADDRESS		9825261 89	
CITY, STATE, ZIP			
PHONE		END DUMP <input type="checkbox"/> BOTTOM DUMP <input checked="" type="checkbox"/> TRANSFER <input type="checkbox"/>	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/>	
DATE		9/29/02	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE OTHER	
SIGNATURE OF AUTHORIZED AGENT		<input type="checkbox"/> SOIL	
DATE		<input type="checkbox"/> CONSTRUCTION DEBRIS	
*		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

1300 POWELL STREET
FORWARD LANDFILL

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL. ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY MANIFEST # 171546



FORWARD INCORPORATED

South Austin Road/WEIGHING LOCATION
 ca, CA 95336
 Tel: (209) 982-4298 / WEIGHING LOCATION
 Waste Recovery: (209) 982-4936
 002297
 ADVANCED ENVIRONMENTAL SERVICES
 JOSH DeCARL
 P.O. BOX 593
 CORTE MADERA, CA 949760593
 Contract: 2297#

P.O. Box 6336
 Stockton, CA 95206
 Main Office: (209) 466-4482
 Fax: (209) 465-0631

GRID	
01	149164
NANCY	
12 September 2002	3:11 pm
12 September 2002	3:11 pm
VM 15	
EMERYVILLE	

Inbound - SCALE TICKET

Gross Weight 80,140.00 LB
 Stored Tare Weight 30,100.00 LB
 Net Weight 50,040.00 LB 25.02 TN

TOTAL

25.02 TN 11 CLASS II SOIL

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

MANIFEST #176157

Josh DeCarl

DRIVER'S SIGNATURE

- Keller Canyon Sanitary Landfill
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891
- Ox Mountain Sanitary Landfill
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183
- Newby Island Sanitary Landfill
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871
- Forward Landfill
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR <i>Dick Becker</i>		WASTE ACCEPTANCE NO. <i>2297-</i>	
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CITY, STATE, ZIP		SPECIAL HANDLING PROCEDURES:	
PHONE		RECEIVING FACILITY	
CONTACT PERSON		REMARKS	
SIGNATURE OF AUTHORIZED AGENT / TITLE		DATE	
* GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or Title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.			
WASTE TYPE: <input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE			
GENERATING FACILITY <i>Emeryville</i>			
TRANSPORTER <i>RVS / VMA</i>	NOTES:	VEHICLE LICENSE NUMBER	TRUCK NUMBER <i>15</i>
ADDRESS			
CITY, STATE, ZIP			
PHONE		END DUMP <input type="checkbox"/>	BOTTOM DUMP <input type="checkbox"/>
SIGNATURE OF AUTHORIZED AGENT OR DRIVER <i>Josh DeCarl</i>	DATE <i>9/12/02</i>	ROLL-OFF(S) <input type="checkbox"/>	FLAT-BED <input type="checkbox"/>
* <i>Josh DeCarl</i>		VAN <input type="checkbox"/>	DRUMS <input type="checkbox"/>
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS	
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
FACILITY TICKET NUMBER		DISPOSE	
SIGNATURE OF AUTHORIZED AGENT <i>Josh DeCarl</i>		OTHER	
DATE		<input type="checkbox"/> SOIL	
* <i>Josh DeCarl</i>		<input type="checkbox"/> CONSTRUCTION DEBRIS	
		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASPHALT	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

LANDFILL COPY

MANIFEST # 176157

Miller Canyon
Sanitary Landfill
31 Daisy Road
Manteca, CA 95165
Phone (975) 456-8800
Fax (975) 456-0091

Ox Mountain
Sanitary Landfill
12310 San Mateo Road
Hill Moon Bay, CA 94019
Phone (550) 726-1819
Fax (550) 726-9180

Sanitary Landfill
1501 Dixon Landing Road
Manteca, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

Landfill
9900 S. Austin Road
Manteca, CA 95036
Phone (209) 982-4908
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

WASTE ACCEPTANCE NO. 2297	
REQUIRED PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
SPECIAL HANDLING PROCEDURES:	
RECEIVING FACILITY	
WASTE TYPE: <input type="checkbox"/> DOMESTIC <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> GEN. WASTE <input type="checkbox"/> OTHER	
GENERATING FACILITY 1300 Powell Street ELISKYVILLE	
NOTES: LICENSE NUMBER 9498750 TRUCK NUMBER 15 VM 7	
<input type="checkbox"/> END DUMP <input type="checkbox"/> BOTTOM DUMP <input type="checkbox"/> TRANSFER <input type="checkbox"/> OPEN OFF(S) <input type="checkbox"/> FLAT BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS	
CUBIC YARDS	
I hereby certify that the above named material has been received and to the best of my knowledge the foregoing is true and accurate.	
DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL) <input type="checkbox"/> SOIL <input type="checkbox"/> DISPOSE <input type="checkbox"/> OTHER <input type="checkbox"/> CONSTRUCTION DEBRIS <input type="checkbox"/> NON-FRAGILE ASBESTOS <input type="checkbox"/> WOOD <input type="checkbox"/> ASH <input type="checkbox"/> SPECIAL OTHER	

1300 POWELL STREET
FORWARD LANDFILL

LANDFILL COPY

MANIFEST # 171546