SONNENSCHEIN NATH & ROSENTHAL

1301 K STREET N.W.
SUITE 600, EAST TOWER
WASHINGTON, D.C. 20005

CHICAGO
LOS ANGELES
NEW YORK
SAN FRANCISCO
ST. LOUIS

(202) 408-6400
FACSIMILE
(202) 408-6399

John S. Hahn
(202) 408-6430

January 25, 1996

VIA FEDERAL EXPRESS

Ms. Juliet Shin
Hazardous Materials Specialist
Alameda County Department of
Environmental Health
80 Swan Way, Room 200
Oakland, California 94621

Re: STID 3856; 1055 Eastshore Highway, Albany, CA

Dear Ms. Shin:

On behalf of Amfac Distribution Corporation, I am submitting Allwest's Soil Remediation Report. Please call me if you have any questions or comments concerning the report.

Sincerely yours,

John S. Hahn

cc: John Frank (w/enclosure)
Marc Cunningham (w/o enclosure)
John T. Lynch (w/enclosure)
Randall T. Smith (w/enclosure)

8043024

AllWest Environmental, Inc.

Specialists in Environmental Due Diligence and Remedial Services

One Sutter Street, Suite 600
San Francisco, Ca 94104
Tel 415 391 2510
Fax 415 391 2008

SOIL REMEDIATION REPORT

1055 Eastshore Highway
Albany, California
Jan 1996

ALLWEST PROJECT 95117.25
January 17, 1996

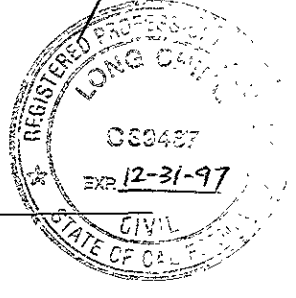
PREPARED BY:

Keith B Craig

Keith Craig
Project Manager

Cellular Phone:
(415)-265-7109

REVIEWED BY:



Long Ching, PE
Senior Engineer

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(continued)

AllWest

EXECUTIVE SUMMARY

AllWest Environmental was retained to coordinate the removal of soil at 1055 Eastshore Highway in Albany, California.

The excavation activities commenced on October 5, 1995 and site restoration was completed on October 12, 1995. Concrete pavement saw cutting and the initial excavation were conducted on October 5 and 6, 1995. Final excavation activities occurred on October 11 and 12, 1995. Final excavation backfilling and the restoration of the concrete slab occurred on October 17 and 18, 1995.

Four verification soil samples were collected from the bottom and sidewalls of the excavation. Soil samples were submitted to *North State Environmental* under strict chain-of-custody protocol for chemical analyses. Chemical analyses for total petroleum hydrocarbons as gasoline (TPH-g), and the petroleum related volatile organic compounds benzene, toluene, ethylbenzene, and xylene (BTEX) were performed. Either nondetectable or low concentrations of the target analytes were detected in the final verification soil samples indicating that no further soil remediation is necessary.

Excavated soil was temporarily stock-piled adjacent to the excavation prior to transferral to an off-site facility for disposal. A composite soil sample aggregated from four discrete samples was collected from the soil stockpile for profiling. Chemical analyses performed on the profile sample included TPH-g, BTEX, the LUFT five metals, reactivity, corrosivity, and ignitability (RCI).

The profile sample analytical results indicated concentrations of TPH-g at 50-ppm with BTEX concentrations ranging from "none detected" for benzene to 4,600-ppb for xylene. Four metals were detected ranging in concentration from 19- to 95-ppm. All of the detected metals were below the hazardous waste concentrations established by the State of California. -> TTLC?

Approximately 188 tons of excavated soil were transported off-site to the *REMCO* facility in Richmond, California for incineration. Clean fill was used to backfill the excavations and the site was restored with a new concrete pavement. The excavated concrete and asphalt were recycled at off-site facilities.

Based on our field observation and analytical results, *AllWest* concludes that the contaminated soil at the site has been remediated. It is *AllWest's* opinion that no further soil remedial actions are necessary at the subject property.

AllWest

SOIL REMEDIATION REPORT

1055 Eastshore Highway
Albany, California

I. INTRODUCTION

This report presents the results of soil excavation activities at the 1055 Eastshore Highway facility located in Albany, California. The project consisted of the excavation of hydrocarbon impacted soil.

Included in this report is a review of the site history; a description of the excavation activities; an explanation of sampling procedures and sample locations; a copy of the certified analytical laboratory reports and chain-of-custody records; the documentation regarding the disposition and remediation of impacted soil; and our discussion/conclusions.

II. SCOPE OF WORK

AllWest's closure project management services included:

1. Request a written proposal and cost estimate for the excavation activities and site restoration from at least three remedial contractors;

2. Qualify a remedial contractor;

3. Coordinate the submittal of contract documents;

4. Act as the Project Manager for field activities;

5. Document and monitor the excavation activities;

6. Collect soil samples for submittal to a California State Department of Health Services (DHS) certified laboratory for verification analyses;

7. Facilitate the disposal of the impacted soil generated from excavation activities;

B. Topography

In the immediate vicinity of the subject property, the topography is generally flat (*USGS*, Richmond Quadrangle, 1980). The surrounding area slopes gently westward towards San Francisco Bay. The subject property is located approximately 10-feet above mean sea level. San Francisco Bay is located approximately 0.2-miles to the west of the subject property.

C. Geology

The subject property is underlain by the recent and Quaternary alluvial deposits (Qal) identified on the Geologic Map of California, San Francisco Sheet (Jennings and Strand, 1991). This alluvium was derived from the sedimentation processes of San Francisco Bay. The alluvium consists of interbedded clay, silt, and sand typically unconsolidated and poorly to well stratified.

The subject property's soil consists of unconsolidated interbedded gravelly sand (fill) with sandy silty clay to a depth of approximately 40-feet below the ground surface.

D. Hydrogeology

The depth to groundwater at the subject property is approximately eight-feet below the ground surface (*AllWest*, Groundwater Monitoring Well Sample Report, September 1995). The groundwater flows to the southwest.

8. Observe the final site restoration activities, and;

9. Prepare a formal report to describe the work performed, summarize the results of laboratory testing, and present conclusions and recommendations.

III. SITE DESCRIPTION

The subject property is located in northwestern Alameda County in the city of Albany in the immediate vicinity of Highway 80. The subject property is bounded by Eastshore Highway to the west, a Southern Pacific right-of-way to the east, and light industrial businesses to the north and south. A Site Location Map and a Site Vicinity Map are presented as Figures 1 and 2 of this report. The former UST was located in the area adjacent to and south of the building (see Figure 3). The excavation area and soil sample locations are indicated in the Excavation Limit and Soil Sample Location Map, Figure 4.

A. Site Background Information

The former UST was removed by *Resna Industries* on September 2, 1992. The UST pit was over-excavated to remove as much impacted soil as practical immediately after UST removal.

A preliminary site assessment, consisting of the advancement of seven soil boreholes, the installation of three groundwater monitoring wells, and the testing of soil and groundwater samples, was conducted in July 1994. The preliminary site assessment indicated limited soil and groundwater contamination in the immediate vicinity of the former underground storage tank.

To delineate the extent of impacted soil from the former UST, *AllWest* performed a subsurface investigation at the subject property in June 1995. *AllWest* advanced six soil boreholes and constructed a groundwater monitoring well in the vicinity of the former UST (See Figure 4). The soil boreholes were advanced to depths from 10- to 37-feet below the ground surface.

The soil sample results indicated low concentrations of gasoline constituents were present in soil adjacent to the former UST excavation. The extent of contaminated soil was defined and was limited to a 17- by 20-foot area south of the former UST. The highest concentration of gasoline constituents was located approximately 10 feet south of the former UST excavation at a depth of 5 feet. The impacted soil depth was defined by sample results of "none detected" to 2.4-ppm gasoline concentrations at seven-feet below the ground surface.

IV. REMEDIAL ACTIVITIES

Bruce Balala Excavating (*Balala*) of Vallejo, California, a licensed Hazardous Materials contractor with a current hazardous materials certification, provided the services associated with the soil excavation. The excavation activities commenced on October 5, 1995 with site restoration completed on October 12, 1995. Concrete pavement saw cutting and the initial excavation were conducted on October 5 and 6, 1995. Final excavation activities occurred on October 11 and 12, 1995. Final excavation backfilling and the restoration of the concrete slab occurred on October 17 and 18, 1995.

No environmental permits were required by the *Alameda County Environmental Health Department* (*ACEHD*) for the soil excavation. However, *AllWest* provided a courtesy notification to *ACEHD* prior to the commencement of site activities to allow for agency inspection, if desired. No *ACEHD* personnel were on-site during the project.

AllWest personnel were on-site during the excavation activities to observe and document the removal process. Site activities were photographed as part of the documentation process. Selected site photographs (1 through 10) are presented in Appendix A of this report.

A. Soil Excavation

Soil was excavated by *Balala* utilizing an extend-a-hoe backhoe. Excavated soil was placed on 6-millimeter thick plastic sheeting and later covered. The initial excavation size was determined by field observations and the sample results from the 1994/1995 soil boreholes.

Based on soil analyses and field observations, two areas outside of the initial excavation also were excavated. The two areas included the area adjacent to and west of the former UST excavation and the area adjacent to and east of borehole SB-2.

A final over-excavation was initiated on October 11, 1995 to remove impacted soil from these two areas. Two final verification soil samples were collected from the east and west sidewalls after the final excavation.

Figure 4 illustrates the final size and depth of the excavation cavity. Excavated soil was temporarily stock-piled adjacent to the excavation.

V. EXCAVATION SAMPLING

Four final verification soil samples were collected on October 6 and 12, 1995. Soil sampling was conducted in the manner described in Section V part B below. Sampling results from the final verification sampling indicated no further soil removal was necessary (See Table 2). Based on these sampling results, *AllWest* terminated the excavation.

A. Soil Sampling Protocol

All loose soil was first cleaned out of the bottom and side-walls of the excavation in order to collect an undisturbed sample. The sampler and brass liners were cleaned with Liquinox soap and water, and double rinsed with deionized water prior to each sampling event. The clean soil sampling tool and brass liner were driven into either the side-wall or bottom of the excavation with a sliding hammer to collect a discrete soil sample. After the retrieval of the sampler, the filled tube was removed and examined. Both ends of the tube were then covered with teflon sheeting, capped by plastic end caps, and wrapped with silicon tape. The sealed soil sample was appropriately labelled and immediately stored on ice. Following sampling activities, the samples were immediately transported and submitted to *North State Environmental Laboratory* (*North State*) under strict chain-of-custody protocol. Four discreet final verification soil samples were collected from the bottom and sidewall areas of the excavation by *AllWest*.

The soil stock-pile was sampled on October 5, 1995 for profiling. Four discrete soil samples were collected in the manner prescribed above. The four samples were composited into one sample after submittal to *North State*. The soil sampling results are summarized in Tables 2 and 3. The laboratory reports Chain-of-Custody documents are in Appendix B.

VI. LABORATORY ANALYSES

Soil sampling results are summarized in Tables 1 and 2 of this report. Table 1 is a summary of the final verification sampling results. Table 2 is a summary of the stock-pile sampling results. Certified analytical reports and chain-of-custody documentation are presented in Appendix B.

A. Excavation Sample Analyses

All four samples collected for the final verification analyses were forwarded to *North State* of South San Francisco, California, a California State Department of Health Services (DHS) certified analytical laboratory. Final verification analyses included total petroleum hydrocarbons as gasoline (TPH-g) by EPA method 8015(m) and benzene, toluene, ethyl benzene, and xylene (BTEX) by EPA method 8020.

The final verification sample result from the bottom of the excavation did not contain detectable levels of TPH-g and BTEX (See Figure 4). The south sidewall sample had 66-ppm TPH-g, 55-parts per billion (ppb) benzene, 28-ppb toluene, 46-ppb ethylbenzene, and 320-ppb xylene. The west sidewall sample had 1-ppm TPH-g and non detectable levels of BTEX. The east sidewall sample had 9-ppm of TPH-g, 7-ppb of benzene, 8-ppb of toluene, 15-ppb of ethyl benzene, and non detectable levels of xylenes.

B. Stockpile Sample Analyses

Four discrete soil samples were collected from the stockpiled soil and composited into one sample by *North State*. The following analytical tests were performed by *North State*: TPH-g, BTEX, the LUFT five metals, and reactivity, corrosivity, and ignitability (RCI).

The composite sample contained detectable concentrations of TPH-g, toluene, ethylbenzene, and xylene. No benzene was detected. The concentration of TPH-g was 50-ppm. The concentrations of toluene, ethylbenzene, and xylene were 370-ppb, 890-ppb, and 4,600-ppb, respectively. All of the metal concentration values were below the levels which would classify the soil as a hazardous waste.

VII. WASTE DISPOSAL AND SITE RESTORATION

All excavated soil was removed and incinerated at the *REMCO* facility of Richmond, California, a licensed soil treatment facility. The site was then restored to its original condition.

A. Debris Disposal

The concrete and asphalt debris removed from the excavation were transported from the site by *Balala* as non-hazardous materials in October 1995. Approximately 3 tons of concrete debris was transported to *Syar* of Vallejo. Recycling documentation for the concrete and asphalt are presented in Appendix C.

B. Soil Disposal

The excavated soil was temporarily stockpiled adjacent to the excavation. The soil stockpile was placed on 6-millimeter thick plastic sheets (Visquine). Approximately 188 tons of soil was excavated from the site and incinerated at *REMCO* (See Appendix C).

The stock-pile profile samples for disposal acceptance purposes were collected by *AllWest* on October 5, 1995 and analyzed by *North State*. Soil composite results were reviewed and accepted by *REMCO*.

The soil stockpile was transported to the *REMCO* facility by truck transfers provided by *DenBeste*, on October 11, 1995. The REMCO facility incinerated the soil. A certificate of destruction from *REMCO* is included in Appendix C.

C. Site Restoration

The open excavation was backfilled with clean imported drain rock and baserock by *Balala* on October 11, 12, and 17, 1995. *Balala* compacted the top 2.5-feet of backfill to an observed relative compaction greater than 90%. On October 18, 1995, *Balala* poured concrete over the backfill material to resurface the excavated area. Site restoration was completed on October 18, 1995.

VIII. CONCLUSIONS

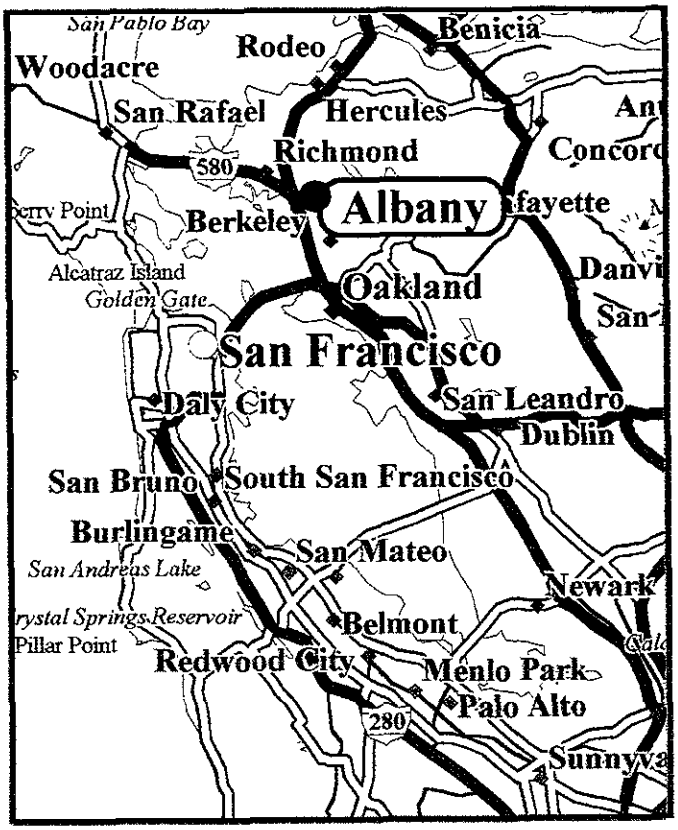
The hydrocarbon impacted soil south of and adjacent to the former UST area was excavated. The excavated soil was transferred to a treatment facility and incinerated. The excavation was backfilled and the site restored to its former configuration. *AllWest* concludes that the soil excavation project was successfully completed and no further soil remedial action is necessary at the subject property.

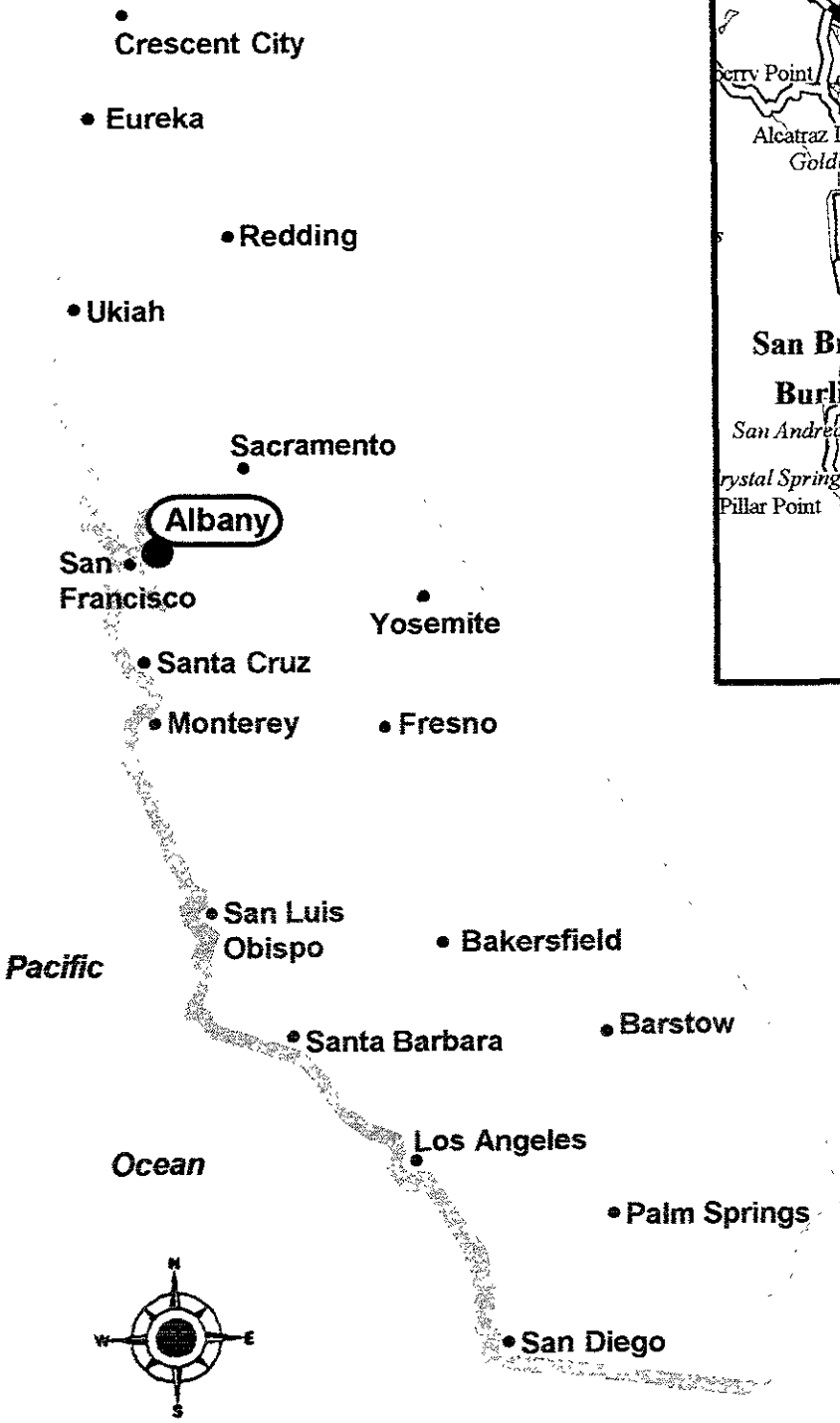
IX. LIMITATIONS

AllWest has prepared this report for the Client's exclusive use for this particular project and in accordance with generally accepted environmental engineering practices at the time of the project. No other warranties, either expressed or implied, are made as to the professional advise offered. It must be recognized that the distribution of chemicals in the soil can vary spatially and over time. The results of chemical analyses are valid as of the date and at the sampling location only. *AllWest* cannot be held accountable for the accuracy of the test data from an independent laboratory nor for any analyte quantities falling below the recognized standard detection limits for the analytical method utilized by the independent laboratory.

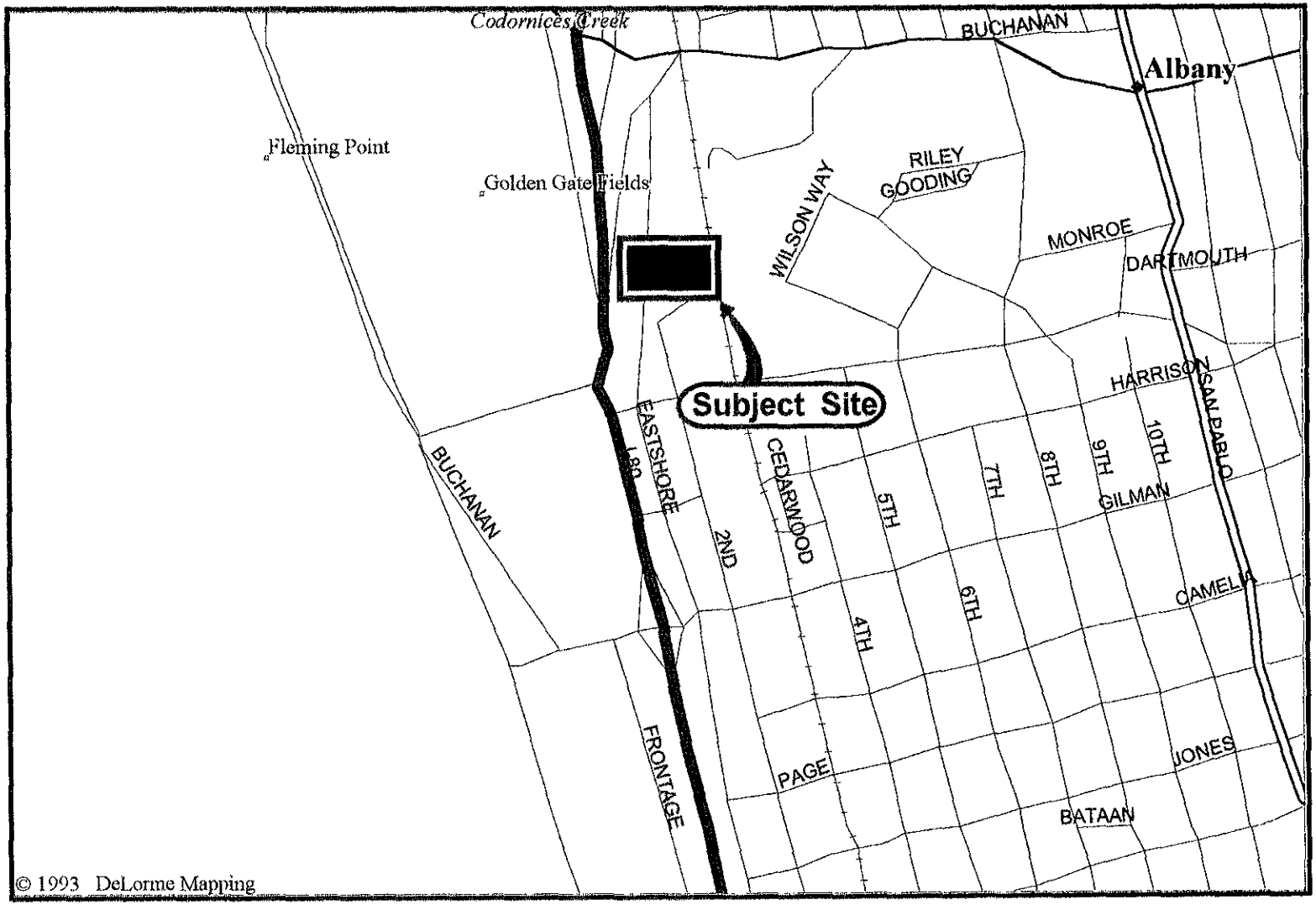
X. REFERENCES

- AllWest Report, Site Investigation Report, 1055 Eastshore Highway, Albany, California, May 1995.
- AllWest Report, Quarterly Groundwater Report, Second Quarter 1995, 1055 Eastshore Highway, Albany, California, July 1995.
- United States Geological Survey (USGS), 7.5-minute Topographical Map, Richmond Quadrangle, California, 1958, photorevised 1980.
- Geologic Map of California, San Francisco Sheet, Charles Jennings and Rudolph Strand, 1991.

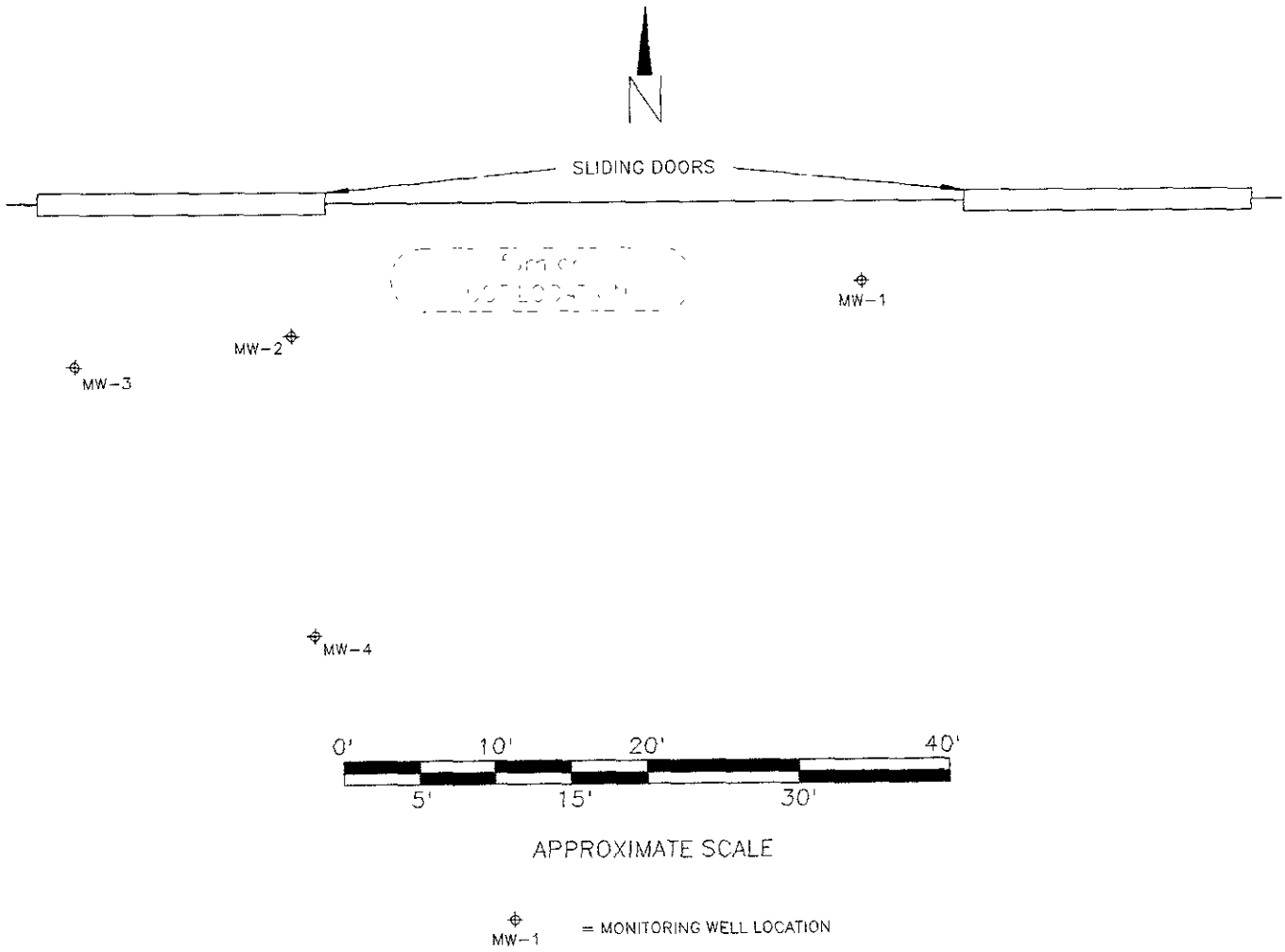




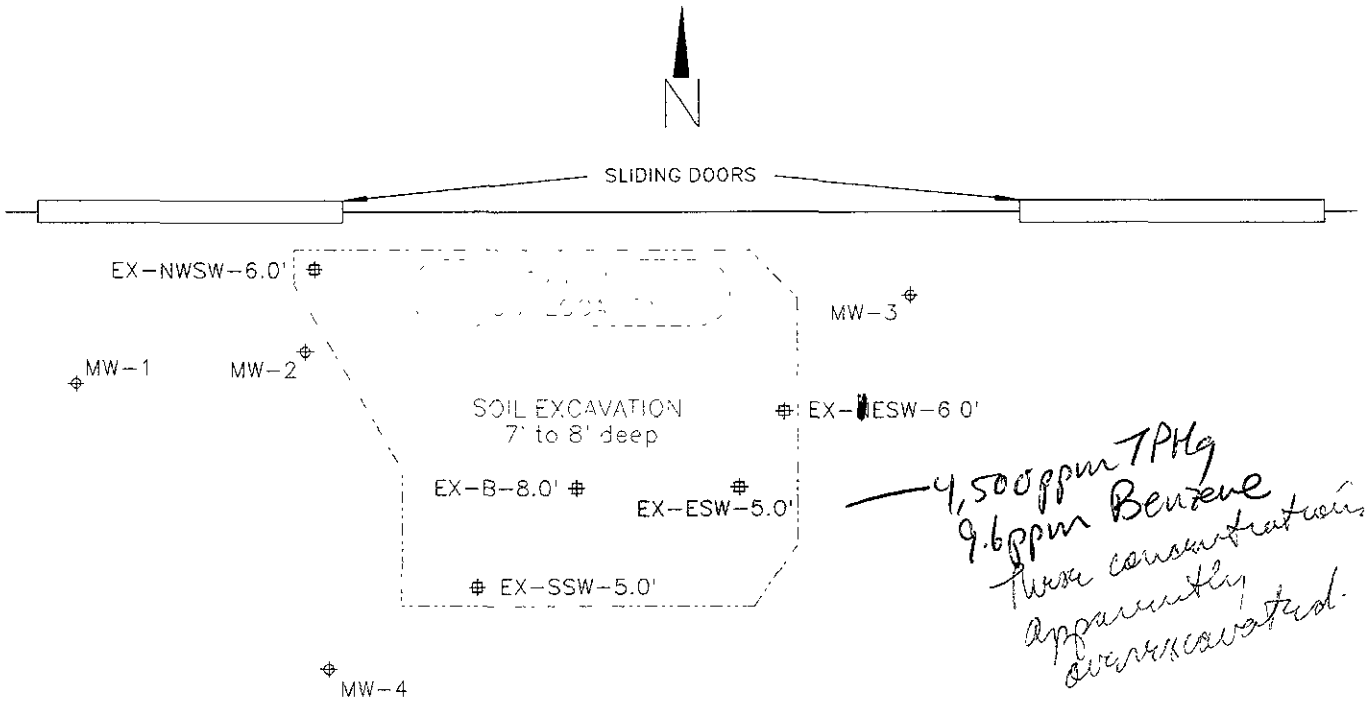
AllWest	December 1995	**Subject Site Regional Map**	Project 95117.25	Figure 1
	1055 Eastshore Highway Albany, California			Source *DeLorme*

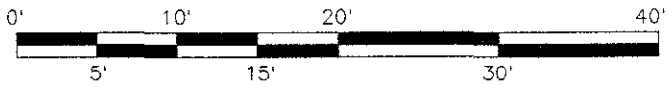


AllWest	December 1995	**Subject Site Vicinity Map**	Project No. 95117.25	Figure 2
	1055 Eastshore Highway Albany, California			Scale *1" = 1300'*



AllWest	December 1995	**Site Plan**	Project 95117.25	Figure 3
	1055 Eastshore Highway Albany, California			Source *AllWest*





APPROXIMATE SCALE

MW-1 ⊕ = MONITORING WELL LOCATION

EX-B-8.0' ⊕ = SOIL SAMPLE LOCATION

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December 1995	**Excavation Limits & Soil Sample Location Map**		Project 95117.25	Figure 4
	1055 Eastshore Highway Albany, California			Source *AllWest*

AllWest

TABLE 1
ANALYTICAL RESULTS OF SOIL VERIFICATION SAMPLES
1055 Eastshore Highway
Albany, California

Sample Identification	Sample Date	TPH-g	BENZENE	TOLUENE	ETHYLBENZENE	XYLENE
EXB-8.5'	10-6-95	ND	ND	ND	ND	ND
EX-SSW-5.5'	10-6-95	66	55 .05ppm	28	46	320
*EX-ESW-5.0'	10-6-95	4,800	9,600 9.6ppm	47,000	82,000	200,000
EX-ESW-6.0'	10-12-95	9	7 .007ppm	8	15	ND
EX-NWSW-6.0'	10-12-95	1	ND	ND	ND	ND

Notes: ND - None Detected at or above the laboratory limit of detection.
TPH-g - Total Petroleum Hydrocarbon as gasoline by EPA Method 8015 (modified)
BTEX - Benzene, Toluene, Ethylbenzene, and Xylene by EPA Method 8020
SW - Side Wall Sample
B - Bottom Sample
*Sample EX-ESW-5.0' is an preliminary verification sample. Sample EX-ESW-6.0' is the final verification sample after further excavation.
All concentrations for TPH-g were reported as mg/kg equivalent to parts per million (ppm).
All concentration for BTEX were reported as µg/kg equivalent to parts per billion (ppb).

2/1/96
Per RBCA, .05ppm of benzene is acceptable for soil leachate to groundwater for 10^{-6} Risk in commercial/industrial scenario. JMS
However, excavation did not

AllWest

TABLE 2
ANALYTICAL RESULTS OF SOIL STOCKPILE PROFILE SAMPLE
1055 Eastshore Highway
Albany, California

SAMPLE IDENTIFICATION.	TPH-g	BTEX	LUFT FIVE METALS	RCI
Comp Spoils	50	B-ND T-370 E-890 X-4,600	Cr - 46 Cd - ND Ni - 95 Pb - 19 Zn - 41	R - No C - 7.38 I - > 200 degrees F

Notes: Comp Spoils - Composite sample of four discrete soil samples from the stockpile
ND - None Detected at or above the laboratory limit of detection.
TPH-g - Total Petroleum Hydrocarbon as gasoline by EPA Method 8015 (modified)
BTEX - Benzene, Toluene, Ethylbenzene, and Xylene by EPA Method 8020
Luft 5 Metals - Title 26 heavy metals by EPA method 6010/7000, Cadmium (Cd), Chromium (Cr), Nickel (Ni), Lead (Pb), and Zinc (Zn).
RCI - Reactivity with water, Corrosivity equivalent to pH, and Ignitability equivalent to the flammability of the compound in degrees Ferenheit.
All concentrations for TPH-g and Luft 5 Metals were reported as mg/kg equilivant to parts per million (ppm).
All concentration for BTEX were reported as μg/kg equilivant to parts per billion (ppb).

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PHOTO 1: Entrance to 1055 Eastshore Highway with project area in background.

AllWest

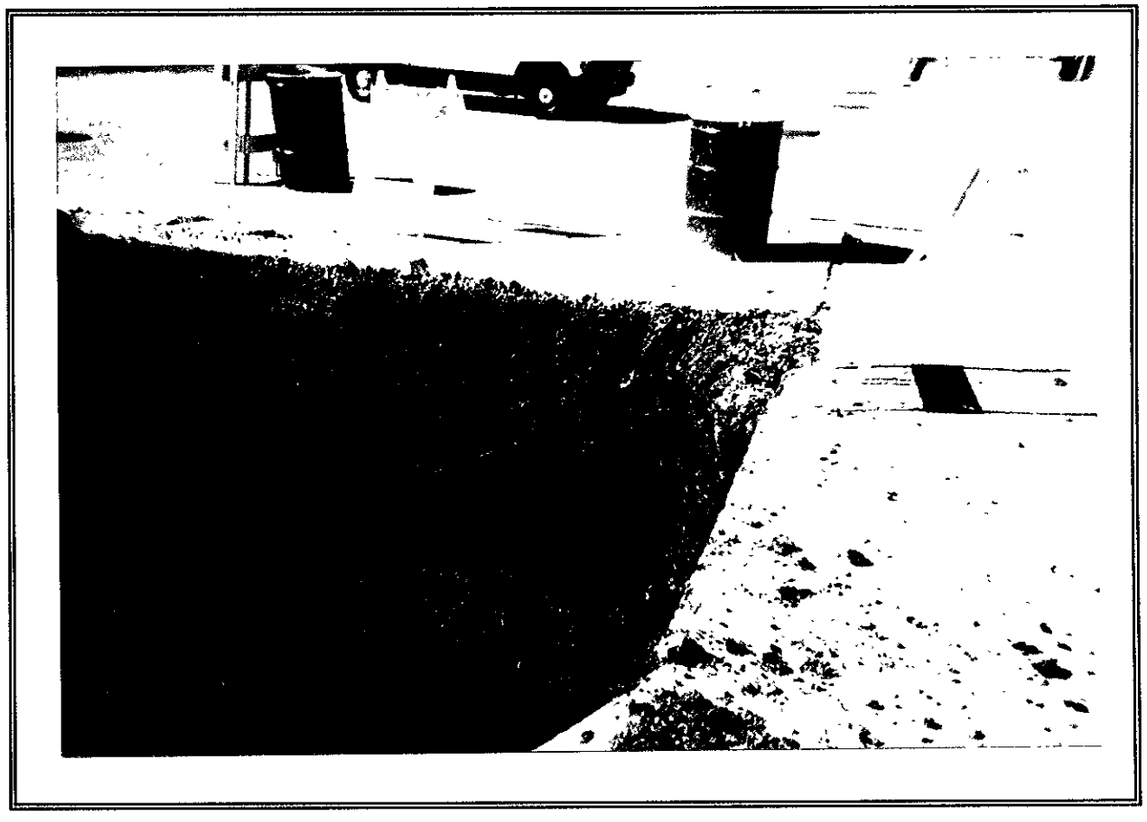

PHOTO 2: Western excavation sidewall.

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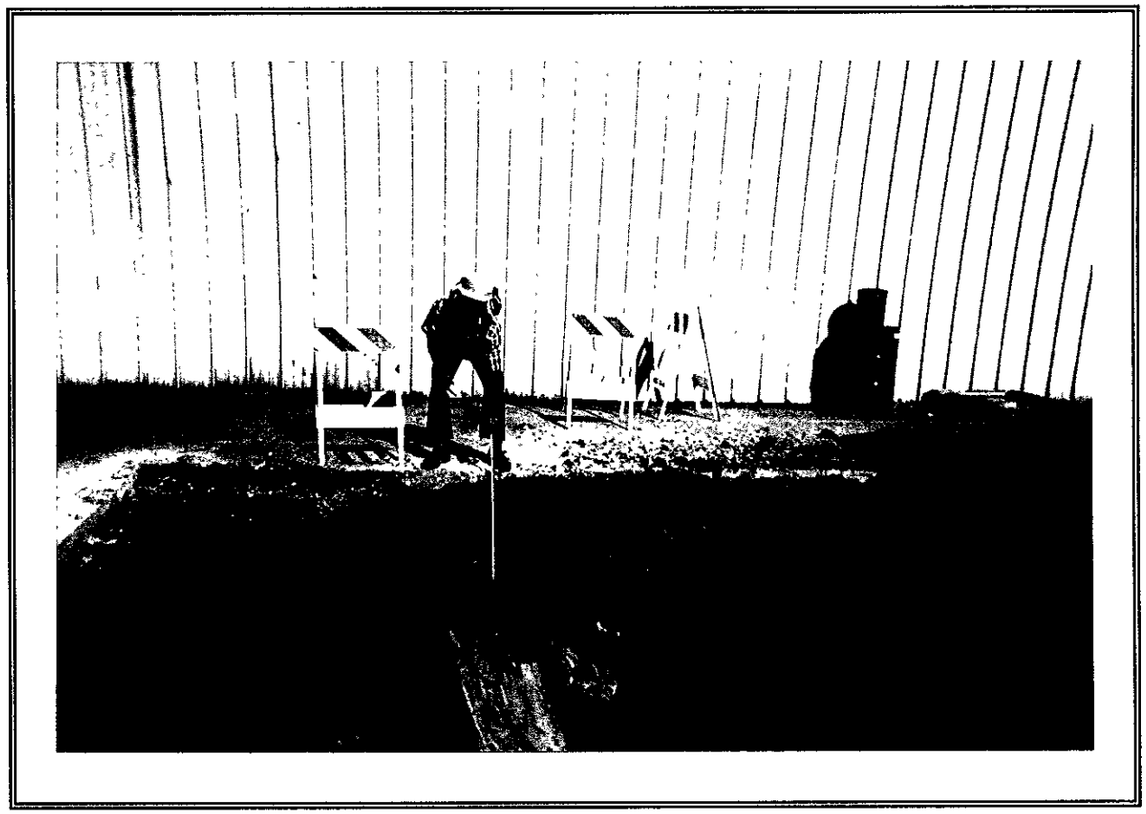

PHOTO 3: Northern excavation sidewall with failed UST backfill (Note concrete block sliding into excavation).

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PHOTO 4: Soil stockpile with backhoe in background.

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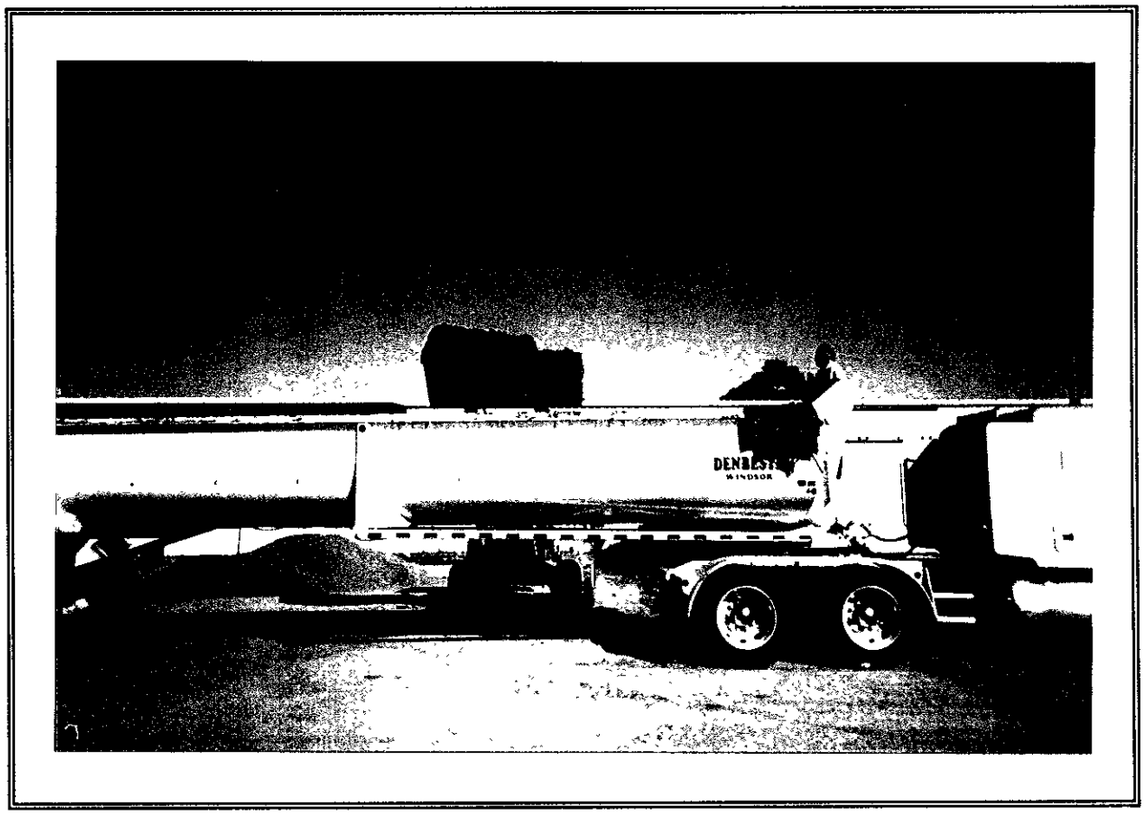

PHOTO 5: Loading the DenBeste truck transfer.

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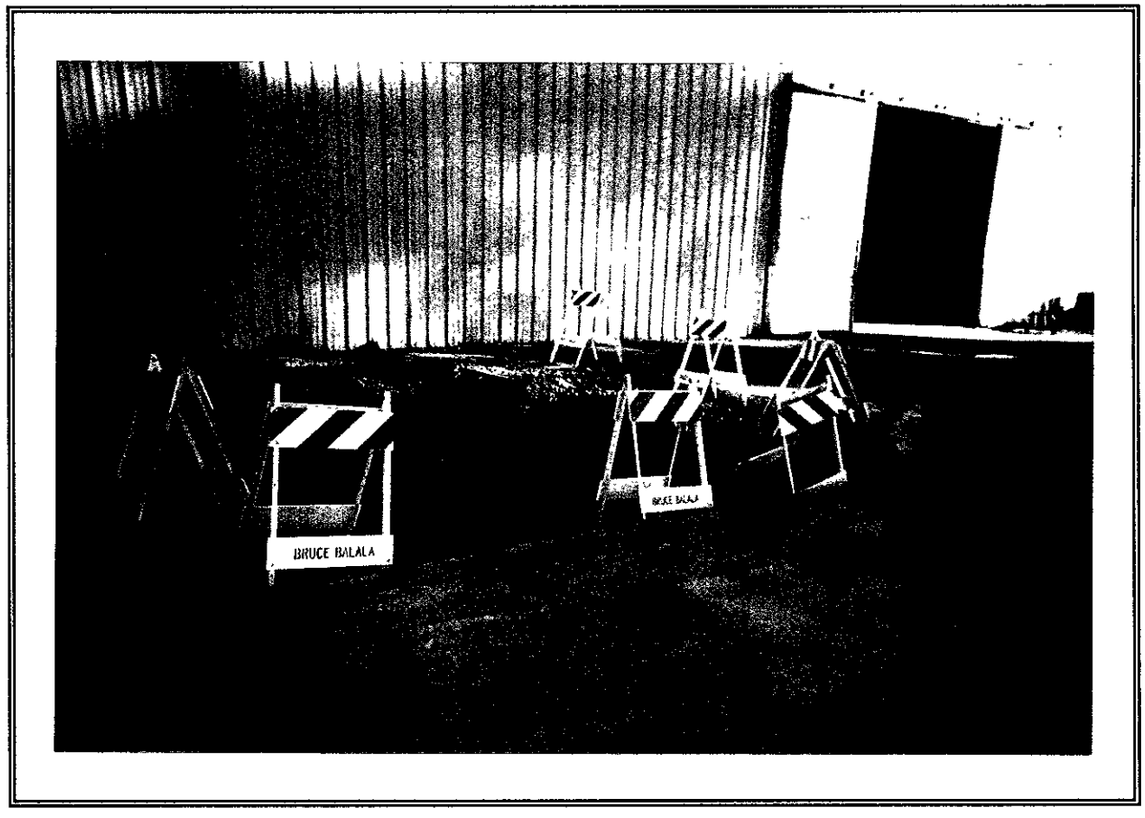

PHOTO 6: Excavation backfilled with crushed rock and Class II AB.

AllWest

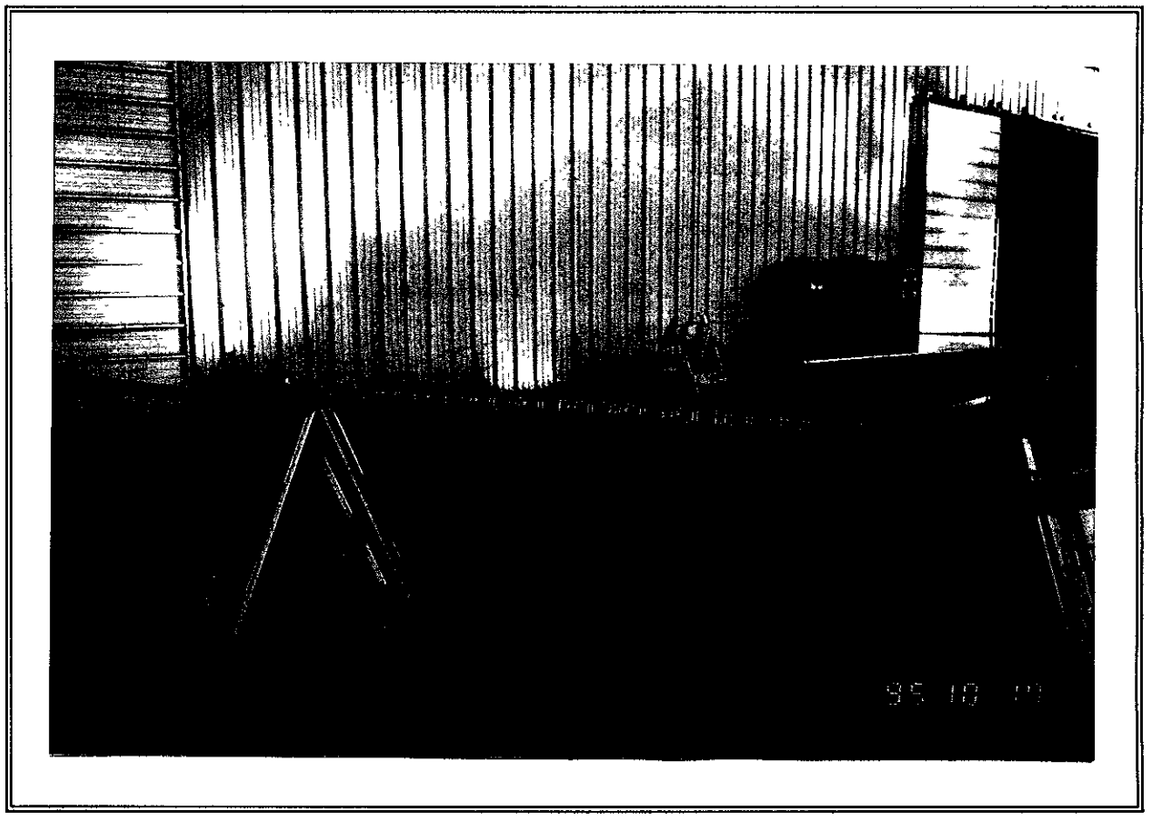

PHOTO 7: Restored site to original status.

North State Environmental
Chemical Waste Disposal · Trucking · Consulting

C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-526
CLIENT: ALL WEST
PROJECT NAME: ALBANY

DATE SAMPLED: 10-06-95
DATE EXTRACTED: 10-07-95
DATE ANALYZED: 10-07-95

BTXE AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No.	Client ID	Analyte	Result	
95-526-01	EXB-8.5'	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-526-02	EX-SSW-5.5'	Benzene	55	ug/Kg
		Toluene	28	ug/Kg
		Ethylbenzene	46	ug/Kg
		Xylenes	320	ug/Kg
		Gasoline	66	mg/Kg
95-526-03	EX-ESW-5.0'	Benzene	9600	ug/Kg
		Toluene	47000	ug/Kg
		Ethylbenzene	82000	ug/Kg
		Xylenes	200000	ug/Kg
		Gasoline	4800	mg/Kg
95-526-04	COMP SPOILS	Benzene	ND	
		Toluene	370	ug/Kg
		Ethylbenzene	890	ug/Kg
		Xylenes	4600	ug/Kg
		Gasoline	50	mg/Kg

excavated

Quality Control Quality Assurance Summary: Soil

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
MTBE	8020	5	ug/Kg	ND	AVG 108%	3
Benzene	8020	5	ug/Kg	ND		
Toluene	8020	5	ug/Kg	ND		
Ethylbenzene	8020	5	ug/Kg	ND		
Xylenes	8020	10	ug/Kg	ND		
Gasoline	8015/5030	0.5	mg/Kg	ND	AVG 97%	13

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

P.O.Box 5624 • South San Francisco, California 94083 • 415-588-2838 FAX 588-1950

North State Environmental
Chemical Waste Disposal · Trucking · Consulting

C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-541
CLIENT: ALL WEST
PROJECT NAME: 1055 EASTSHORE ALBANY

DATE SAMPLED: 10-12-95
DATE EXTRACTED: 10-12-95
DATE ANALYZED: 10-12-95

BTXE AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No.	Client ID	Analyte	Result	
95-541-01	EX-NWSW-6.0'	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	1	mg/Kg
95-541-02	EX-ESW-6.0'	Benzene	7	ug/Kg
		Toluene	8	ug/Kg
		Ethylbenzene	15	ug/Kg
		Xylenes	ND	
		Gasoline	9	mg/Kg

Quality Control Quality Assurance Summary: Soil

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
MTBE	8020	5	ug/Kg	ND	AVG 103%	4
Benzene	8020	5	ug/Kg	ND		
Toluene	8020	5	ug/Kg	ND		
Ethylbenzene	8020	5	ug/Kg	ND		
Xylenes	8020	10	ug/Kg	ND		
Gasoline	8015/5030	0.5	mg/Kg	ND	AVG 96%	3

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

P.O.Box 5624 • South San Francisco, California 94083 • 415-588-2838 FAX 588-1950

North State Environmental
Chemical Waste Disposal · Trucking · Consulting

C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-526
CLIENT: ALL WEST
PROJECT NAME: ALBANY

DATE SAMPLED: 10-06-95
DATE EXTRACTED: 10-09-95
DATE ANALYZED: 10-09-95

TTLC METALS BY ATOMIC ABSORPTION SPECTROMETRY
SAMPLES PREPARED BY EPA METHOD 3050

SAMPLE NO.	CLIENT ID	ANALYTE/METHOD		RESULT	
95-526-04	COMP SPOILS	Nickel	7520	95	mg/Kg
		Zinc	7950	41	mg/Kg
		Chromium	7190	46	mg/Kg
		Cadmium	7130	ND	
		Lead	7420	19	mg/Kg

Quality Control Quality Assurance Summary:

Analyte	Method	Reporting limit	Blank	MS/MSD Recovery	RPD
Nickel	7520	2.5 mg/Kg	ND	108%	1
Zinc	7950	0.5 mg/Kg	ND	98%	1
Chromium	7190	2.5 mg/Kg	ND	100%	2
Cadmium	7130	0.5 mg/Kg	ND	106%	1
Lead	7420	5.0 mg/Kg	ND	100%	1

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

P.O.Box 5624 • South San Francisco, California 94083 • 415-588-2838 FAX 588-1950

North State Environmental
Chemical Waste Disposal · Trucking · Consulting

C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-526
CLIENT: ALL WEST
PROJECT NAME: ALBANY

DATE SAMPLED: 10-06-95
DATE EXTRACTED: 10-06-95
DATE ANALYZED: 10-06-95

PH OF SOIL WASTES BY METHOD 9045

SAMPLE NO.	CLIENT ID	ANALYTE/METHOD	RESULT
95-526-04	COMP SPOILS	pH 9045	7.38

pH meter was calibrated using 3 buffer solutions from Spectrum Chemical Co., at pH 4, 7 and 10.

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

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North State Environmental
Chemical Waste Disposal · Trucking · Consulting

C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-526
CLIENT: ALL WEST
PROJECT NAME: ALBANY

DATE SAMPLED: 10-06-95
DATE EXTRACTED: 10-09-95
DATE ANALYZED: 10-09-95

FLASHPOINT BY METHOD 1010 CLOSED CUP PENSKY-MARTENS

SAMPLE NO.	CLIENT ID	ANALYTE/METHOD	RESULT
95-526-04	COMP SPOILS	Flashpoint 1010	> 200 0 F

Flashpoint test was run in duplicate

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

P.O.Box 5624 • South San Francisco, California 94083 • **415-588-2838** FAX 588-1950

CHROMALAB, INC.

Environmental Services (SDB)

October 10, 1995 *Submission #:* 9510125

NORTH STATE ENVIRONMENTAL LABS

Atten: J. Murphy

Project: ALBANY
Received: October 9, 1995

re: 1 sample for Reactivity analysis.
Method:

Sampled: October 9, 1995 *Matrix:* SOIL *Extracted:* October 10, 1995
Run: 8826-C *Analyzed:* October 10, 1995

Spl #	Sample ID	REACTIVITY (N/A)	REPORTING LIMIT (N/A)	BLANK RESULT (N/A)	BLANK SPIKE RESULT (%)
105945	COMP SP-1,2,3,4	NO	N/A	N.D.	--

Carolyn House
Extractions Supervisor

Ali Kharrazi
Organic Manager

1220 Quarry Lane • Pleasanton, California 94566-4756
(510) 484-1919 • Facsimile (510) 484-1096
Federal ID #68-0140157

North State Environmental Analytical Laboratory

95-541

Chain of Custody/Request for Analysis

(415) 588-9652

Client: All West Environmental	Phone: 381-2510	Report to: Lang Chiang	Turnaround Time: 1 week
Mailing Address: 1 Sutter ST #600 San Francisco Ca 94104		Billing to:	8 Hr ☐ 24 Hr ☐ 40 Hr ☐ 5 Days ☐
Site Address: 1055 Eastshore Albany		PO # / Billing Reference:	Other ☐
Sampler: Keith Craig	Date: 10-12-95		

Sample ID:	Sample Description	Container # / type	Sampling Time/Date	ANALYSIS REQUESTED: TPH-D	TPH-G	BTEX	O+G						Remarks
EX-NW SW-6.0'		Brass liner	10-11-95 1230		X	X							
EX-E SW-6.0'		" "	10-12-95 950		X	X							

Relinquished by: Keith B Craig	Date: 10-12-95 Time: 1610	Received by: DeAngelo 10-11-95 16:10		Yes	No
Relinquished by:	Date: Time:	Received by:	Were samples Preserved ?		
Relinquished by:	Date: Time:	Received in lab by:	In good condition ?		

95-526

North State Environmental Analytical Laboratory

Chain of Custody/Request for Analysis

(415) 588-9652

Client: All West	Phone: 391-2510	Report to: Lony Chiney	Turnaround Time 48/72
Mailing Address: 1 Sutter ST SF Ca 94104 fax 391-2008		Billing to:	8 Hr / 24 Hr / 40 Hr / 5 Days
Site Address: Albany		PO # / Billing Reference:	Other
Sampler: Keith Craig	Date:		

Sample ID:	Sample Description	Container # / type	Sampling Time/Date	TPH-D	TPH-G	BTEX	O+G	Luft 5 metals		RCI			Remarks
EX B-8.5	Soil 48 TAT	Brass liner	10-6-95		X	X							Discrete 48 hr
EX-SSW-5.5'	↓	↓	↓		X	X							↓
EX-ESW-5.0'	↓	↓	↓		X	X							↓
SP-1	Soil Composite Into 1.	↓	↓		X	X		X		X			Composite 72 hr TAT
SP-2	↓	↓	↓		X	X		X		X			↓
SP-3	72 hr TAT	↓	↓		X	X		X		X			↓
SP-4	only ↓	↓	↓		X	X		X		X			↓

Relinquished by: Keith B Craig	Date: 10-6-95 Time: 1610	Received by: [signature] 10-6-95 16:10		Yes / No
Relinquished by:	Date: Time:	Received by:	Were samples Preserved ?	No ✓
Relinquished by:	Date: Time:	Received in lab by:	In good condition ?	Yes ✓

096895

NON-HAZARDOUS

MATERIALS MANIFEST

GENERATOR 74210

Site Address 1055 East Shore, ALBany, CA

Mailing (Agent) 1 SAFFA ST #60 San Francisco, CA. 94104

Phone: (415) 391-2518 Contact: Long Ching

TRANSPORTER Denbesto TRANSPORTATION

Address 930 Shiloh Rd #44

Phone: (707) 838-1407 Contact: Bill Denbesto

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

Driver Name: Don P. Hunter Signature

Truck No. 21 — 34 Ship Date: 10-12-95

Time of Pick-Up: Time of Delivery:

Consultant/Owner All West Environmental

Address 1 Saffa ST #600

San Francisco, CA. 94104

Phone: (415) 391-2510 Contact: Long Ching

I hereby certify that the above named material is consistent with the information presented in the Waste Characterization Form and Contaminated Soil Description Form, and has been properly described, classified and packaged, and is in proper condition for transport according to applicable regulation.

Name Kathy Cady Date: 10-12-95

Recycling Facility REMEDIAL ENVIRONMENTAL MARKETING CO. INC.
2717 GOODRICK AVENUE RICHMOND, CA 94801

RECEIVED BY:

DATE: 10-12-95

Control No: 5-510

A COPY OF THIS SHEET MUST ACCOMPANY EVERY LOAD, AND MUST BE SUBMITTED AT THE GATE FOR ENTRY. ALL LOADS MUST BE SCHEDULED AT LEAST 24 HOURS IN ADVANCE. DELIVERIES MUST BE SCHEDULED ON A DAILY BASIS. ANY UNSCHEDULED LOADS MAY BE REFUSED AT THE GATE.

WHITE-FACILITY COPY YELLOW-TRANSPORTER COPY PINK-GENERATOR COPY

096901

NON-HAZARDOUS

MATERIALS MANIFEST

GENERATOR

Site Address 1055 Eastshore Albany CA

Mailing 1 Sutter St #600 San Francisco CA 94104 (agent)

Phone: (415) 391-2510 Contact: Long Ching

TRANSPORTER Don Deste Transportation

Address 930 Shiloh Rd

Phone: (707) 838-1407 Contact: Lori DeDeste

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

Driver Name: Bill Underwood Signature [signature]

Truck No. 24 Ship Date: 10-12-95

Time of Pick-Up: _____ Time of Delivery: _____

Consultant/Owner AllWest Environmental

Address 1 Sutter St #600
San Francisco CA 94104

Phone: (415) 391-2510 Contact: Long Ching

I hereby certify that the above named material is consistent with the information presented in the Waste Characterization Form and Contaminated Soil Description Form, and has been properly described, classified and packaged, and is in proper condition for transport according to applicable regulation.

Name Kent B Craig Date: 10-12-95

Recycling Facility REMEDIAL ENVIRONMENTAL MARKETING CO. INC.
2717 GOODRICK AVENUE RICHMOND, CA 94801

RECEIVED BY: [signature]

DATE: 10-12-95

Control No: S-510

A COPY OF THIS SHEET MUST ACCOMPANY EVERY LOAD, AND MUST BE SUBMITTED AT THE GATE FOR ENTRY. ALL LOADS MUST BE SCHEDULED AT LEAST 24 HOURS IN ADVANCE. DELIVERIES MUST BE SCHEDULED ON A DAILY BASIS. ANY UNSCHEDULED LOADS MAY BE REFUSED AT THE GATE.

WHITE-FACILITY COPY YELLOW-TRANSPORTER COPY PINK-GENERATOR COPY

096902

NON-HAZARDOUS

MATERIALS MANIFEST

GENERATOR

Site Address 1055 East Shore Hwy

Mailing Albany - CA.

Phone :( ) _____ Contact: _____

TRANSPORTER Dan Burton Inc

Address _____

Phone :( ) _____ Contact: _____

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

Driver Name: _____ Signature _____

Truck No. 24 Ship Date: _____

Time of Pick-Up: _____ Time of Delivery: _____

Consultant/Owner Cell West

Address _____

Phone :( ) _____ Contact: _____

I hereby certify that the above named material is consistent with the information presented in the Waste Characterization Form and Contaminated Soil Description Form, and has been properly described, classified and packaged, and is in proper condition for transport according to applicable regulation.

Name _____ Date: 10-12-95

Recycling Facility REMEDIAL ENVIRONMENTAL MARKETING CO. INC.
2717 GOODRICK AVENUE RICHMOND, CA 94801

RECEIVED BY: _____

DATE: 10-12-95

Control No: 5-510

A COPY OF THIS SHEET MUST ACCOMPANY EVERY LOAD, AND MUST BE SUBMITTED AT THE GATE FOR ENTRY. ALL LOADS MUST BE SCHEDULED AT LEAST 24 HOURS IN ADVANCE. DELIVERIES MUST BE SCHEDULED ON A DAILY BASIS. ANY UNSCHEDULED LOADS MAY BE REFUSED AT THE GATE.

WHITE-FACILITY COPY YELLOW-TRANSPORTER COPY PINK-GENERATOR COPY

096903

NON-HAZARDOUS

MATERIALS MANIFEST

GENERATOR

Site Address 1055 E. Shore Hwy

Mailing Albany, Ca

Phone :( ) _____ Contact: _____

TRANSPORTER

Address _____

Phone :( ) _____ Contact: _____

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

Driver Name: X Don Pitman Signature _____

Truck No. X #21 - 34 Ship Date: _____

Time of Pick-Up: _____ Time of Delivery: _____

Consultant/Owner Rio West

Address _____

Phone :( ) _____ Contact: _____

I hereby certify that the above named material is consistent with the information presented in the Waste Characterization Form and Contaminated Soil Description Form, and has been properly described, classified and packaged, and is in proper condition for transport according to applicable regulation.

Name _____ Date: _____

Recycling Facility REMEDIAL ENVIRONMENTAL MARKETING CO. INC.
2717 GOODRICK AVENUE RICHMOND, CA 94801

RECEIVED BY: _____

DATE: 10-12-95

Control No: 5-510

A COPY OF THIS SHEET MUST ACCOMPANY EVERY LOAD, AND MUST BE SUBMITTED AT THE GATE FOR ENTRY. ALL LOADS MUST BE SCHEDULED AT LEAST 24 HOURS IN ADVANCE. DELIVERIES MUST BE SCHEDULED ON A DAILY BASIS. ANY UNSCHEDULED LOADS MAY BE REFUSED AT THE GATE.

WHITE-FACILITY COPY YELLOW-TRANSPORTER COPY PINK-GENERATOR COPY

096904

NON-HAZARDOUS

MATERIALS MANIFEST

GENERATOR

Site Address: 1055 Eastshore Albany Ca

Mailing: Sutter ST, #600 San Francisco Ca 94104

Phone: (415) 391-2510 Contact: [illegible]

TRANSPORTER

Dan Reste

Address:

Phone: ( ) Contact:

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

Driver Name: Jerry Benner Signature:

Truck No. 20 Ship Date:

Time of Pick-Up: 12:00 Time of Delivery:

Consultant/Owner

[illegible]est Environment

Address: 1 Sutter ST. #600 San Francisco Ca 94104

Phone: (415) 391-2510 Contact: [illegible]

I hereby certify that the above named material is consistent with the information presented in the Waste Characterization Form and Contaminated Soil Description Form, and has been properly described, classified and packaged, and is in proper condition for transport according to applicable regulation.

Name: Keith Craig Date: 10-12-95

Recycling Facility

REMEDIAL ENVIRONMENTAL MARKETING CO. INC.
2717 GOODRICK AVENUE RICHMOND, CA 94801

RECEIVED BY: [signature]
DATE: 10-12-95
Control No: 5-510

A COPY OF THIS SHEET MUST ACCOMPANY EVERY LOAD, AND MUST BE SUBMITTED AT THE GATE FOR ENTRY. ALL LOADS MUST BE SCHEDULED AT LEAST 24 HOURS IN ADVANCE. DELIVERIES MUST BE SCHEDULED ON A DAILY BASIS. ANY UNSCHEDULED LOADS MAY BE REFUSED AT THE GATE.

WHITE-FACILITY COPY YELLOW-TRANSPORTER COPY PINK-GENERATOR COPY

096905

NON-HAZARDOUS

MATERIALS MANIFEST

GENERATOR

Site Address 1055 Eastshore Albany Ca

Mailing (current) 1 Sutter ST. #600 San Francisco Ca 94104

Phone :(415) 391-2510 Contact: Long Ching

TRANSPORTER Denbeste Transportation

Address 930 Shiloh Rd - #44

Phone :(707) 838-1407 Contact: Bill Denbeste

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

Driver Name: Don Pittman Signature

Truck No. 21 - 34 Ship Date: 10-12-95

Time of Pick-Up: Time of Delivery:

Consultant/~~Owner~~ All West Environmental

Address 1 Sutter ST #600
San Francisco Ca 94104

Phone :(415) 391-2510 Contact: Long Ching

I hereby certify that the above named material is consistent with the information presented in the Waste Characterization Form and Contaminated Soil Description Form, and has been properly described, classified and packaged, and is in proper condition for transport according to applicable regulation.

Name Keith Craig Date: 10-12-95

Recycling Facility REMEDIAL ENVIRONMENTAL MARKETING CO. INC.
2717 GOODRICK AVENUE RICHMOND, CA 94801

RECEIVED BY:

DATE: 10-12-95

Control No: 5-510

A COPY OF THIS SHEET MUST ACCOMPANY EVERY LOAD, AND MUST BE SUBMITTED AT THE GATE FOR ENTRY. ALL LOADS MUST BE SCHEDULED AT LEAST 24 HOURS IN ADVANCE. DELIVERIES MUST BE SCHEDULED ON A DAILY BASIS. ANY UNSCHEDULED LOADS MAY BE REFUSED AT THE GATE.

WHITE-FACILITY COPY YELLOW-TRANSPORTER COPY PINK-GENERATOR COPY

096906

NON-HAZARDOUS

MATERIALS MANIFEST

GENERATOR

Site Address

Mailing

Phone :( ) Contact:

TRANSPORTER Dan Beste

Address

Phone :( ) Contact:

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

Driver Name: Jerry Kramer Signature

Truck No. Ship Date: 10/12/95

Time of Pick-Up: Time of Delivery:

Consultant/Owner

Address

Phone :( ) Contact:

I hereby certify that the above named material is consistent with the information presented in the Waste Characterization Form and Contaminated Soil Description Form, and has been properly described, classified and packaged, and is in proper condition for transport according to applicable regulation.

Name Date:

Recycling Facility REMEDIAL ENVIRONMENTAL MARKETING CO. INC.
2717 GOODRICK AVENUE RICHMOND, CA 94801

RECEIVED BY:

DATE: 10-12-95

Control No: 5-510

A COPY OF THIS SHEET MUST ACCOMPANY EVERY LOAD, AND MUST BE SUBMITTED AT THE GATE FOR ENTRY. ALL LOADS MUST BE SCHEDULED AT LEAST 24 HOURS IN ADVANCE. DELIVERIES MUST BE SCHEDULED ON A DAILY BASIS. ANY UNSCHEDULED LOADS MAY BE REFUSED AT THE GATE.

WHITE-FACILITY COPY YELLOW-TRANSPORTER COPY PINK-GENERATOR COPY

096907

NON-HAZARDOUS

MATERIALS MANIFEST

GENERATOR

Site Address: 1055 Eastshore Albany Ca

Mailing: 1 Sutter ST #600 San Francisco Ca 94104 (Lori C.)

Phone: (415) ~~[illegible]~~ 971-2500 Contact: Lori Cline

TRANSPORTER

Dunk Step

Address: 930 Shiloh Rd

Windsor, CA

Phone: 707 838-1407 Contact: Lori DenBeste

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

Driver Name: Bill Underwood Signature: [signature]

Truck No. 24 Ship Date: _____

Time of Pick-Up: _____ Time of Delivery: _____

Consultant/Owner

[illegible]

Address: [illegible] #600

[illegible]

Phone: (415) 971-2500 Contact: Lori Cline

I hereby certify that the above named material is consistent with the information presented in the Waste Characterization Form and Contaminated Soil Description Form, and has been properly described, classified and packaged, and is in proper condition for transport according to applicable regulation.

Name: [illegible] Date: 10-12-95

Recycling Facility

REMEDIAL ENVIRONMENTAL MARKETING CO. INC.
2717 GOODRICK AVENUE RICHMOND, CA 94801

RECEIVED BY: [signature]

DATE: 10-12-95

Control No: S-140

A COPY OF THIS SHEET MUST ACCOMPANY EVERY LOAD, AND MUST BE SUBMITTED AT THE GATE FOR ENTRY. ALL LOADS MUST BE SCHEDULED AT LEAST 24 HOURS IN ADVANCE. DELIVERIES MUST BE SCHEDULED ON A DAILY BASIS. ANY UNSCHEDULED LOADS MAY BE REFUSED AT THE GATE.

WHITE-FACILITY COPY YELLOW-TRANSPORTER COPY PINK-GENERATOR COPY