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**AREA 4 REMEDIAL ACTIVITIES REPORT
AMERICAN NATIONAL CAN COMPANY
OAKLAND, CALIFORNIA FACILITY
3801 EAST 8TH STREET
OAKLAND, CALIFORNIA 94601
ALAMEDA COUNTY**

Prepared for:

**American National Can Company
8770 West Bryn Mawr Avenue
Chicago, Illinois 60631**

March, 1993

DUNN CORPORATION

Engineers, Geologists, Environmental Scientists

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**AREA 4 REMEDIAL ACTIVITIES
CLOSURE REPORT
AMERICAN NATIONAL CAN COMPANY
OAKLAND, CALIFORNIA FACILITY
3801 EAST 8TH STREET
OAKLAND, CALIFORNIA 94601
ALAMEDA COUNTY**

Prepared for:

**AMERICAN NATIONAL CAN COMPANY
8770 West Bryn Mawr Avenue
Chicago, Illinois 60631**

Prepared by:

**DUNN CORPORATION
12 Metro Park Road
Albany, New York 12205**

Date:

March, 1993

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1.0 INTRODUCTION

At the request of American National Can Company (ANC), Dunn Corporation (DUNN) was retained to oversee the implementation of its Area 4 Soils Remedial Plan at the ANC, Oakland, California, facility, a former can manufacturing plant.

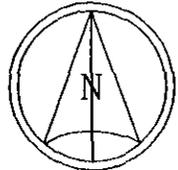
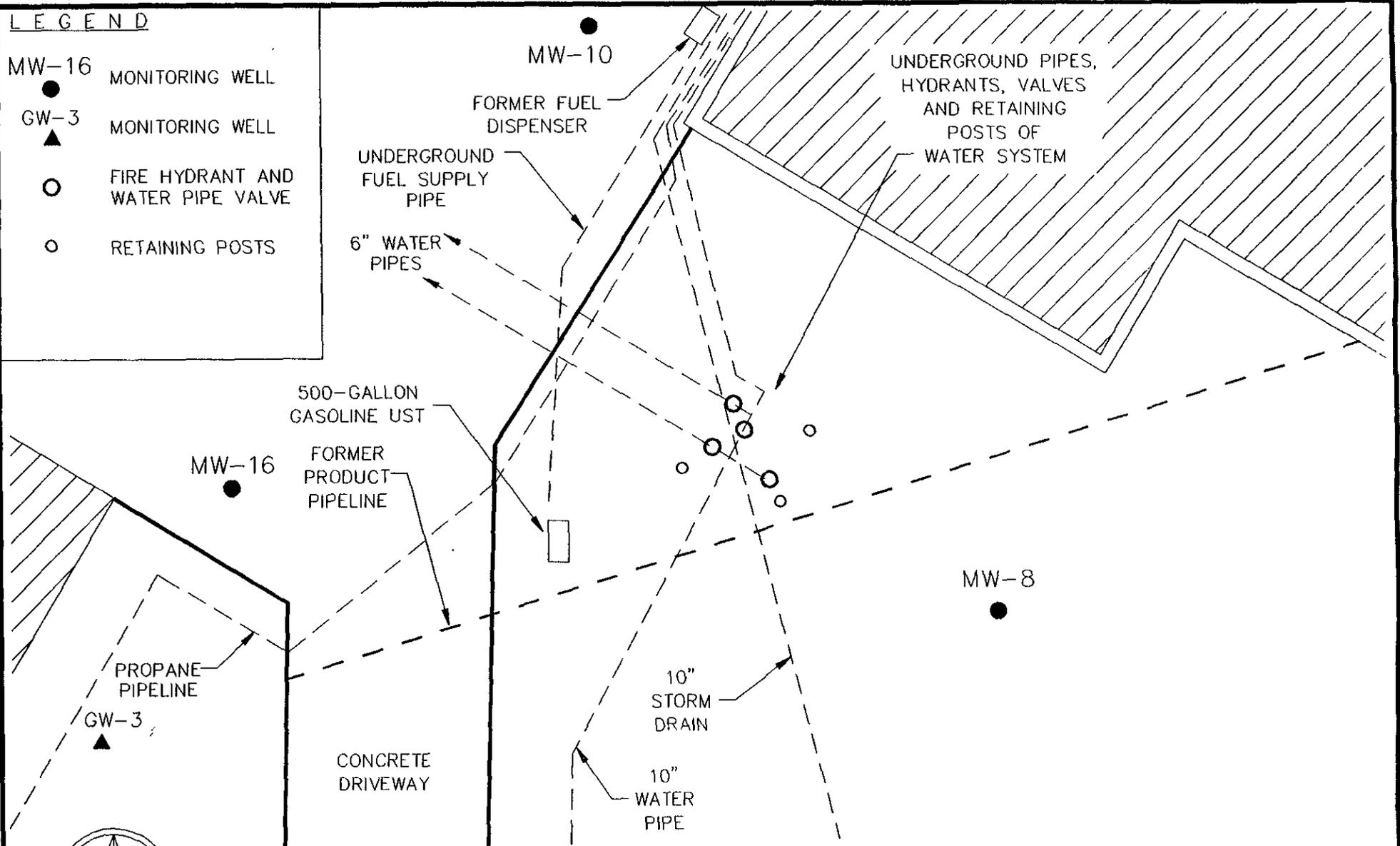
ANC retained Riedel Environmental Services, Inc., Richmond, California to excavate, clean, transport and dispose of the underground storage tank, product pipelines, and impacted soil. A map showing the locations of the former product pipelines and the 500 gallon UST is provided as Figure 1.

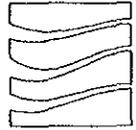
The remedial activities were carried out in accordance with the Area 4 Soils Remedial Plan (DUNN; June, 1992) approved by the Alameda County Health Care Services Agency (Agency). The remedial activities included the following:

- removal of a series of underground pipelines formerly utilized for transporting coating materials from previously removed USTs to the facility's lithography building;
- excavation of contaminated soil associated with the series of underground product pipelines;
- removal of a 500-gallon storage tank formerly containing gasoline;
- post-excavation confirmatory sampling and analyses;
- backfilling and resurfacing of the excavation; and,
- transport and off-site disposal of the contaminated soils, product pipelines and the 500-gallon UST.

LEGEND

- MW-16 ● MONITORING WELL
- GW-3 ▲ MONITORING WELL
- FIRE HYDRANT AND WATER PIPE VALVE
- RETAINING POSTS



**DUNN CORPORATION**
12 Metro Park Road
Albany, NY 12205

AREA 4 SITE PLAN
AMERICAN NATIONAL CAN COMPANY
Oakland, California, Facility

PROJECT NO. 2345-1983

DATE 11/92

DWG. NO. 2A8985A4F

SCALE 1"=20'

FIGURE NO 1

2.0 DESCRIPTION OF REMEDIAL ACTIVITIES

2.1 Removal of Product Pipelines

Riedel mobilized to the site on October 19, 1992. Asphalt and soil were excavated from above and around the product pipelines and stockpiled temporarily on plastic sheeting. The pipelines were removed from the excavation, cut into 10 foot lengths, flushed with pressurized hot water, and stockpiled for subsequent off-site disposal. All liquid generated from the cleaning process was temporarily stored on site pending proper disposal. Pipeline removal was completed on October 21, 1992.

2.2 Excavation of Soil

Excavation of contaminated soil continued from alongside and beneath the former pipelines. As the excavation proceeded, the DUNN representative monitored the soil in the walls and bottom with a HNU model PI-101 photoionization detector (PID). The excavation was extended until PID readings below 10-ppm were obtained. Some soil which exhibited elevated PID readings was left in place around a network of water pipes and a 10-inch storm drain pipe. Further excavation in this area could have undermined these utilities, causing them to break. Therefore, excavation was halted after consultation with the Agency.

The lateral extent of the excavation is shown in Figure 2. In general, the excavation was less than 4-feet deep, although it was deepened to approximately 9-feet at a location directly beneath the former pipeline just northwest of monitoring well MW-8. Ground water was not encountered during the excavation. All excavated material was staged temporarily on plastic sheeting in a parking lot west of the excavation pending disposal off-site.

2.3 Removal of 500-Gallon UST

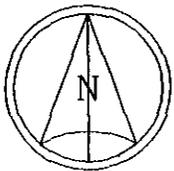
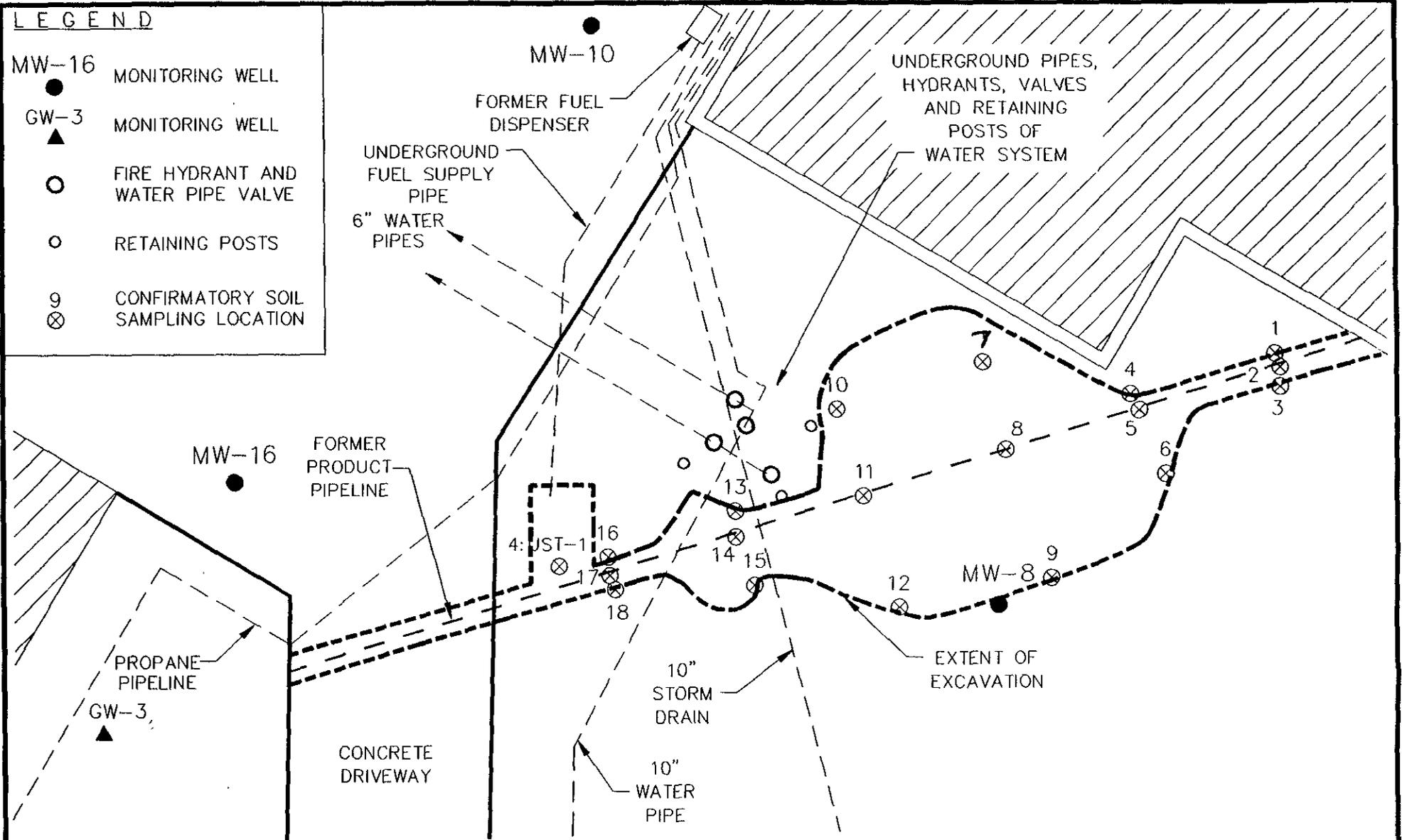
On October 21, 1992, Riedel personnel removed soil from above and around the 500-gallon UST formerly used for the storage of gasoline. Displaced soil from around the tank did not exhibit any measurable PID readings. The soil was stored temporarily on plastic sheeting pending disposal off-site. Riedel determined the lower explosive limit (LEL) in the tank to be less than 1%. The PID probe was inserted into the fill pipe and no measurable readings were obtained.

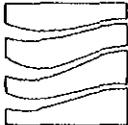
On October 27, 1992, Riedel removed the 500-gallon UST from the excavation. It was loaded on a stake truck, manifested and transported to Erickson, Inc., Richmond, California for disposal. No ground water or staining of the soil beneath the tank were observed. A confirmatory sample (Area 4: UST-1) was collected from the base of the excavation beneath where the fill pipe entered the UST. The supply and vent pipes which connected the tank to the former pump dispenser were not removed as they extended beneath the 10-inch thick reinforced concrete driveway and are crossed by an 8" propane pipeline. The PID probe was inserted into the end of the pipes and no measurable readings were obtained. The ends of the pipes were capped with cement grout.

A copy of the manifest corresponding to the 500-gallon UST is presented in Appendix A.

LEGEND

- MW-16 ● MONITORING WELL
- GW-3 ▲ MONITORING WELL
- FIRE HYDRANT AND WATER PIPE VALVE
- RETAINING POSTS
- 9 ⊗ CONFIRMATORY SOIL SAMPLING LOCATION




DUNN CORPORATION
 12 Metro Park Road
 Albany, NY 12205

SOIL EXCAVATION MAP
 AMERICAN NATIONAL CAN COMPANY
 Oakland, California, Facility

PROJECT NO. 2345-1983	DATE 11/92	DWG. NO. 2A8985A4E	SCALE 1"=20'
			FIGURE NO 2

3.0 POST EXCAVATION CONFIRMATION SAMPLING AND ANALYSIS

Upon completion of the excavation work, DUNN collected confirmatory samples in accordance with the approved Area 4 Remedial Work Plan for soils. A total of eighteen post excavation samples was collected from the floors and walls of the excavation. The locations of the post-excavation samples are shown on Figure 2.

Each sample was labeled, placed in an ice-filled cooler and shipped with an accompanying chain of custody to Anametrix, Inc. of San Jose, California, for analysis. Each sample was analyzed for total petroleum hydrocarbons as gasoline (TPHg) with benzene, toluene, ethylbenzene and total xylenes (BTEX) by USEPA methods (3015/5030/8020).

A field duplicate (Dup X-1) was collected at location PPEX-11.

4.0 POST-EXCAVATION ANALYTICAL RESULTS

The analytical results corresponding to the post-excavation samples collected from the base of the excavation beneath the product pipelines and gasoline UST are presented in Table 1. With the exception of two samples, TPHg and BTEX compounds for all samples analyzed were either not detected at the laboratory reporting limit, or detected at concentrations which were below the approved cleanup levels outlined in the approved Remedial Plan for Area 4 Soils. Total xylenes, were detected in sample PPEX-9 at a concentration of 28 mg/kg (parts per million). Ethylbenzene, total xylenes and TPHg compounds were detected in sample PPEX-13 at concentrations of 62 ppm, 230 ppm, and 1000 ppm, respectively. Sample PPEX-13 was collected from the excavation wall near the network of water pipes and fire hydrants discussed in Section 2.2. Detailed laboratory analytical reports are presented in Appendix B.

TABLE 1
AMERICAN NATIONAL CAN COMPANY
OAKLAND, CALIFORNIA, FACILITY

Summary of Post Excavation Soil Sampling Analytical Results

AREA 4 REMEDIAL ACTIVITIES

SAMPLE NUMBER	ANALYTICAL RESULTS				
	Benzene	Toluene	Ethylbenzene	Total Xylenes	TPH as Gasoline
PPEX-1	<0.005	<0.005	<0.005	0.007	<0.5
PPEX-2	<0.005	<0.005	<0.005	<0.005	<0.5
PPEX-3	<0.25	<0.25	<0.25	<0.25	32
PPEX-4	<0.005	<0.005	<0.005	<0.005	<0.5
PPEX-5	< 0.0125	< 0.0125	1.3	1.3	5.8
PPEX-6	<0.005	<0.005	<0.005	0.0087	<0.5
PPEX-7	< 0.025	< 0.025	0.28	1.6	14
PPEX-8	<0.005	<0.005	0.033	0.066	<0.5
PPEX-9	<0.25	<0.25	1.3	28	81
PPEX-10	<0.005	<0.005	<0.005	0.008	<0.5
PPEX-11	<0.005	<0.005	<0.005	0.007	<0.5
PPEX-DUP	< 0.05	< 0.05	< 0.05	0.14	11
PPEX-12	<0.005	<0.005	<0.005	0.012	<0.5
PPEX-13	< 2.5	< 2.5	62	230	1000
PPEX-14	< 0.05	< 0.05	0.14	0.28	34
PPEX-15	<0.005	<0.005	<0.005	<0.005	<0.5
PPEX-16	< 0.0125	< 0.0125	0.019	0.079	3.0
PPEX-17	< 0.05	0.059	0.28	0.21	11
PPEX-18	< 0.05	< 0.05	3.5	0.17	11
AREA-4;UST-1	<0.005	<0.005	<0.005	<0.005	1.6

NOTES:

All analytical results are expressed in mg/kg (parts per million).
Sample PPEX-DUP is a field duplicate of sample PPEX-11.

5.0 STOCKPILED SOIL SAMPLING AND ANALYSIS

All excavated material associated with the removal of the product pipelines and the gasoline underground storage tank was staged on polyethylene sheeting. On November 19, 1992, DUNN collected two composite samples (WP001 and WP002) of the stockpiled soil. Each sample was composited from 5 sampling points along the stockpile. Compositing was performed by "cone and quartering" methods and the soil was subsequently placed directly into laboratory-provided jars. The samples were placed in an ice filled cooler and transported with a chain of custody form to Anametrix, Inc. of San Jose, California for analysis. These samples were analyzed for ignitability, corrosivity, reactivity, PCBs, BTEX, TPHg, and toxicity characteristic (TCLP volatiles, semi-volatiles, metals, herbicides and pesticides) analyses.

6.0 STOCKPILED SOIL ANALYTICAL RESULTS

The analytical results corresponding to the samples of stockpiled soil are summarized in Table 2. Detailed laboratory analytical results are presented in Appendix C.

The two composited soil samples (WP001 and WP002) did not exhibit any characteristics of ignitibility, reactivity or corrosivity. PCBs were not detected in either of the samples and the paint filter test was negative for each sample. All TCLP parameters were not detected in either sample. Low concentrations of toluene, ethylbenzene, total xylenes and TPH as gasoline were detected in both samples tested.

Based on the analytical results of the samples of stockpiled soil, it was determined that the soil would be disposed of off-site. Chemical Waste Management was contacted and agreed to approve the disposal of the soil at their facility at Kettleman Hills, California, under a previous waste profile from the site.

TABLE 2
AMERICAN NATIONAL CAN COMPANY
 Oakland, California, Facility
 Summary of Waste Characterization Results of Stockpiled Soil
AREA 4 REMEDIAL ACTIVITIES

TCLP PARAMETER	ANALYTICAL RESULTS		
	Reporting Limit	WP001	WP002
Vinyl Chloride	0.2	nd	nd
1,1-Dichloroethene	0.5	nd	nd
2-Butanone (Methyl Ethyl Ketone)	2.0	nd	nd
Chloroform	0.5	nd	nd
Carbon Tetrachloride	0.5	nd	nd
Benzene	0.5	nd	nd
1,2-Dichloroethane	0.5	nd	nd
Trichloroethene	0.5	nd	nd
Tetrachloroethene	0.5	nd	nd
Chlorobenzene	0.5	nd	nd
1,4-Dichlorobenzene	0.02	nd	nd
2-Methylphenol (o-Cresol)	0.02	nd	nd
4-Methylphenol (p-Cresol)	0.02	nd	nd
Hexachloroethane	0.02	nd	nd
Nitrobenzene	0.02	nd	nd
Hexachlorobutadiene	0.02	nd	nd
2,4,6-Trichlorophenol	0.02	nd	nd
2,4,5-Trichlorophenol	0.10	nd	nd
2,4-Dinitrotoluene	0.02	nd	nd
Hexachlorobenzene	0.02	nd	nd
Pentachlorophenol	0.10	nd	nd
Pyridine	0.02	nd	nd
3-Methylphenol (m-Cresol)	0.02	nd	nd
gamma-BHC (Lindane)	0.04	nd	nd
Heptachlor	0.0008	nd	nd
Heptachlor Epoxide	0.0008	nd	nd
Endrin	0.002	nd	nd
Methoxychlor	0.1	nd	nd
Technical Chlordane	0.003	nd	nd
Toxaphene	0.05	nd	nd
Silver	0.01	0.092	0.091
Arsenic	0.05	nd	nd
Barium	0.1	0.988	0.653
Cadmium	0.005	0.005	nd
Chromium	0.01	0.019	0.013
Mercury	0.0002	nd	nd
Lead	0.04	0.247	0.041
Selenium	0.025	nd	nd
2,4-D	1.0	nd	nd
2,4,5-TP	0.5	nd	nd
OTHER PARAMETERS			
Benzene (mg/kg)	0.005	nd	nd
Toluene (mg/kg)	0.005	nd	0.028
Ethylbenzene (mg/kg)	0.005	0.59	0.11
Total Xylenes (mg/kg)	0.005	2.8	0.36
TPH as gasoline (mg/kg)	0.5	100	26
Ignitability (C)		>100	>100
pH		8.1	8.4
Reactive Cyanide (mg/kg)	0.5	nd	nd
Reactive Sulfide (mg/kg)	10	nd	nd
PCBs (mg/kg)	.08 - .16	nd	nd
Paint Filter Test (mg/l)	N.A.	negative	negative
NOTES: nd = Not detected at the laboratory reporting limit. All analytical results are expressed in mg/l (parts per million) except where noted. TPH = Total Petroleum Hydrocarbons			

7.0 BACKFILLING ACTIVITIES

On December 2 and 3, 1992, Riedel personnel backfilled the product pipeline and 500-gallon UST excavation with imported pea gravel from Tidewater Sand & Gravel, Oakland, California. Since pea gravel obtains 95% compaction naturally, compaction was performed only once at 1-foot below original grade. An 8-inch layer of bank run material was placed over the pea gravel and compacted using vibrating methods. The surface at the backfilled excavation was repaved with asphalt to the original grade.

8.0 DISPOSAL OF STOCKPILED SOIL

Between February 24 and 26, 1993, all stockpiled material was removed from the site and transported to Chemical Waste Management's facility in Kettleman Hills, California. Copies of the hazardous waste manifests are presented in Appendix D.

9.0 CONCLUSIONS

Analytical results of the post-excavation samples collected from the excavation of the product pipelines and the 500-gallon gasoline UST, except samples PPEX-9 and PPEX-13, were below the approved cleanup levels for total petroleum hydrocarbons as gasoline and benzene, toluene, ethylbenzene and xylenes. Although sample PPEX-13 contained levels of ethylbenzene, xylenes and TPHg which were above the approved cleanup levels, benzene or toluene were not detected in the sample. Additional excavation in this area, without substantial cost expenditures, is prohibited because of the potential for fracturing the underground water pipe network associated with the fire hydrant system and/or the underground storm drain pipe. Sample PPEX-9 revealed a concentration of total xylenes (28 ppm) that was slightly above the approved cleanup levels. However, ethylbenzene and TPHg were detected at concentrations below the cleanup levels and benzene and toluene were not detected in the sample. After consultation with the Alameda County Health Care Services Agency, approval was granted to backfill the excavation without additional soil removal.

Figure 3 provides a summary of the soil gas survey that was conducted along the product pipelines previous to the removal of these pipelines and the excavation of soils in this area. By comparing Figure 3 with the lateral extent of the excavation shown on Figure 2, it is apparent that a majority of the impacted soil in this area was removed. Furthermore, impacted soil which was left in place is very limited in extent. Considering that BTEX compounds have not been detected in monitoring well MW-8, which is directly downgradient from this area of excavation, we believe that no further excavation in this area is warranted.

mhh\
ancarea4.doc

APPENDIX A

**Hazardous Waste Manifest and Certification
for Underground Storage Tank Disposal**

Instructions on the Back

Please print or type. (Form designed for use on elite (12-pitch typewriter).)

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THIN

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EMER

OR

GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA1D00911621116	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address AMERICAN NATIONAL CAN CO. 3801 EAST 8th ST. OAKLAND, CA			A. State Manifest Document Number 88606378		
4. Generator's Phone (510) 536-2410			B. State Generator's ID EXEMPT		
5. Transporter 1 Company Name RIEDEL ENVIRONMENTAL SER		6. US EPA ID Number CA1D098110891125	C. State Transporter's ID 301471		
7. Transporter 2 Company Name		8. US EPA ID Number	D. Transporter's Phone (510) 222-7800		
9. Designated Facility Name and Site Address ERICKSON, INC 255 PARK BLVD RICHMOND, CA 94801		10. US EPA ID Number CA1D009116631912	E. State Transporter's ID		
			F. Transporter's Phone		
			G. State Facility's ID		
			H. Facility's Phone		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. WASTE, EMPTY STORAGE TANK AND PIPE. NON RCRA HAZARDOUS WASTE SOLID		12 TIP	151010	G	State EPA/Other
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above 1 - EMPTY 500 GALLON TANK, INSULATED WITH ICE OR DRY ICE			K. Handling Codes for Wastes Listed Above		
			a.		
			b.		
			c.		
			d.		
15. Special Handling Instructions and Additional Information KEEP AWAY FROM SOURCES OF IGNITION					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name DON WATTS		Signature Don Watts		Month Day Year 11/02/91	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name MARK HAMEL		Signature Mark A. Hamel		Month Day Year 11/02/91	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name					
Signature		Month Day Year			

APPENDIX B

**Laboratory Analytical Report
Post Excavation Soil Sampling**



Part of INCHCAPE ENVIRONMENTAL

MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9210458
Date Received : 10/28/92
Project ID : 02345-01983
Purchase Order: 29518

The following samples were received at Anamatrix, Inc. for analysis :

ANAMETRIX ID	CLIENT SAMPLE ID
9210458- 1	PPEX-1
9210458- 2	PPEX-2
9210458- 3	PPEX-3
9210458- 4	PPEX-4
9210458- 5	PPEX-5
9210458- 6	PPEX-6
9210458- 7	PPEX-7
9210458- 8	PPEX-8
9210458- 9	PPEX-9
9210458-10	PPEX-10
9210458-11	PPEX-11
9210458-12	PPEX-12
9210458-13	PPEX-13
9210458-14	PPEX-14
9210458-15	PPEX-15
9210458-16	PPEX-16
9210458-17	PPEX-17
9210458-18	PPEX-18
9210458-19	PPEX-DUP
9210458-20	T. BLANK

This report consists of 12 pages not including the cover letter, and is organized in sections according to the specific Anamatrix laboratory group or section which performed the analysis(es) and generated the data. The Report Summary that precedes each section will help you determine which Anamatrix group is responsible for those test results, and will bear the signatures of the department supervisor and the chemist who have reviewed the analytical data. Please refer all questions to the department supervisor who signed the form.

Anamatrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234. A detailed list of the approved fields of testing can be obtained by calling our office, or the DHS Environmental Laboratory Accreditation Program at (415)540-2800.

If you have any further questions or comments on this report, please give us a call as soon as possible. Thank you for using Anamatrix.

Sarah Schoen, Ph.D.
Laboratory Director

11-11-92
Date

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9210458
Date Received : 10/28/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GC
Sub-Department: TPH

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9210458- 1	PPEX-1	SOIL	10/28/92	TPHg/BTEX
9210458- 2	PPEX-2	SOIL	10/28/92	TPHg/BTEX
9210458- 3	PPEX-3	SOIL	10/28/92	TPHg/BTEX
9210458- 4	PPEX-4	SOIL	10/28/92	TPHg/BTEX
9210458- 5	PPEX-5	SOIL	10/28/92	TPHg/BTEX
9210458- 6	PPEX-6	SOIL	10/28/92	TPHg/BTEX
9210458- 7	PPEX-7	SOIL	10/28/92	TPHg/BTEX
9210458- 8	PPEX-8	SOIL	10/28/92	TPHg/BTEX
9210458- 9	PPEX-9	SOIL	10/28/92	TPHg/BTEX
9210458-10	PPEX-10	SOIL	10/28/92	TPHg/BTEX
9210458-11	PPEX-11	SOIL	10/28/92	TPHg/BTEX
9210458-12	PPEX-12	SOIL	10/28/92	TPHg/BTEX
9210458-13	PPEX-13	SOIL	10/28/92	TPHg/BTEX
9210458-14	PPEX-14	SOIL	10/28/92	TPHg/BTEX
9210458-15	PPEX-15	SOIL	10/28/92	TPHg/BTEX
9210458-16	PPEX-16	SOIL	10/28/92	TPHg/BTEX
9210458-17	PPEX-17	SOIL	10/28/92	TPHg/BTEX
9210458-18	PPEX-18	SOIL	10/28/92	TPHg/BTEX
9210458-19	PPEX-DUP	SOIL	10/28/92	TPHg/BTEX
9210458-20	T. BLANK	WATER	10/28/92	TPHg/BTEX

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9210458
Date Received : 10/28/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GC
Sub-Department: TPH

QA/QC SUMMARY :

- The concentration reported as gasoline for sample PPEX-14 is primarily due to the presence of a heavier petroleum product, possibly diesel or kerosene.
- The surrogate recoveries for the gasoline matrix spike and matrix duplicate on sample PPEX-6 are outside of quality control limits due to a soil matrix effect.

Cheryl Bulmer 11/11/92
Department Supervisor Date

Steve Pons 11/11/92
Chemist Date

ANALYSIS DATA SHEET - TOTAL PETROLEUM HYDROCARBONS
(GASOLINE WITH BTEX)
ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9210458
Matrix : SOIL
Date Sampled : 10/28/92

Project Number : 02345-01983
Date Released : 11/10/92

Reporting Limit	Sample I.D.# PPEX-1	Sample I.D.# PPEX-2	Sample I.D.# PPEX-3	Sample I.D.# PPEX-4	Sample I.D.# PPEX-5
COMPOUNDS (mg/Kg)	-01	-02	-03	-04	-05
Benzene	0.005	ND	ND	ND	ND
Toluene	0.005	ND	ND	ND	ND
Ethylbenzene	0.005	ND	ND	ND	1.3
Total Xylenes	0.005	0.007	ND	ND	1.3
TPH as Gasoline	0.5	ND	ND	32	5.8
% Surrogate Recovery	93%	89%	78%	81%	118%
Instrument I.D.	HP8	HP8	HP8	HP8	HP8
Date Analyzed	11/04/92	11/04/92	11/04/92	11/04/92	11/04/92
RLMF	1	1	50	1	2.5

- ND - Not detected at or above the practical quantitation limit for the method.
 TPHg - Total Petroleum Hydrocarbons as gasoline is determined by GCFID using modified EPA Method 8015 following sample purge and trap by EPA Method 5030.
 BTEX - Benzene, Toluene, Ethylbenzene, and Total Xylenes are determined by modified EPA Method 8020 following sample purge and trap by EPA Method 5030.
 RLMF - Reporting Limit Multiplication Factor.

Anamatrix control limits for surrogate p-Bromofluorobenzene recovery are 53-147%.

All testing procedures follow California Department of Health Services (Cal-DHS) approved methods.

Steve Sosa 11/11/92
Analyst Date

Cheryl Baumer 11/12/92
Supervisor Date

ANALYSIS DATA SHEET - TOTAL PETROLEUM HYDROCARBONS
(GASOLINE WITH BTEX)
ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9210458
Matrix : SOIL
Date Sampled : 10/28/92

Project Number : 02345-01983
Date Released : 11/10/92

COMPOUNDS	Reporting Limit (mg/Kg)	Sample I.D.# PPEX-6	Sample I.D.# PPEX-7	Sample I.D.# PPEX-8	Sample I.D.# PPEX-9	Sample I.D.# PPEX-10
Benzene	0.005	ND	ND	ND	ND	ND
Toluene	0.005	ND	ND	ND	ND	ND
Ethylbenzene	0.005	ND	0.28	0.033	1.3	ND
Total Xylenes	0.005	0.0087	1.6	0.066	28	0.008
TPH as Gasoline	0.5	ND	14	ND	81	ND
% Surrogate Recovery		53%	103%	75%	103%	106%
Instrument I.D.		HP8	HP8	HP8	HP8	HP8
Date Analyzed		11/03/92	11/04/92	11/03/92	11/05/92	11/03/92
RLMF		1	5	1	50	1

- ND - Not detected at or above the practical quantitation limit for the method.
- TPHg - Total Petroleum Hydrocarbons as gasoline is determined by GCFID using modified EPA Method 8015 following sample purge and trap by EPA Method 5030.
- BTEX - Benzene, Toluene, Ethylbenzene, and Total Xylenes are determined by modified EPA Method 8020 following sample purge and trap by EPA Method 5030.
- RLMF - Reporting Limit Multiplication Factor.

Anamatrix control limits for surrogate p-Bromofluorobenzene recovery are 53-147%.

All testing procedures follow California Department of Health Services (Cal-DHS) approved methods.

Reggie Davison 11/19/92
Analyst Date

Cheryl Balmer 11/19/92
Supervisor Date

ANALYSIS DATA SHEET - TOTAL PETROLEUM HYDROCARBONS
(GASOLINE WITH BTEX)
ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9210458
Matrix : SOIL
Date Sampled : 10/28/92

Project Number : 02345-01983
Date Released : 11/10/92

Reporting Limit	Sample I.D.# PPEX-11	Sample I.D.# PPEX-12	Sample I.D.# PPEX-13	Sample I.D.# PPEX-14	Sample I.D.# PPEX-15
COMPOUNDS (mg/Kg)	-11	-12	-13	-14	-15
Benzene	0.005	ND	ND	ND	ND
Toluene	0.005	ND	ND	ND	ND
Ethylbenzene	0.005	ND	ND	62	0.14
Total Xylenes	0.005	0.007	0.012	230	0.28
TPH as Gasoline	0.5	ND	ND	1000	34
% Surrogate Recovery	63%	103%	119%	98%	56%
Instrument I.D.	HP8	HP8	HP8	HP8	HP8
Date Analyzed	11/04/92	11/04/92	11/05/92	11/04/92	11/04/92
RLMF	1	1	500	10	1

- ND - Not detected at or above the practical quantitation limit for the method.
- TPHg - Total Petroleum Hydrocarbons as gasoline is determined by GCFID using modified EPA Method 8015 following sample purge and trap by EPA Method 5030.
- BTEX - Benzene, Toluene, Ethylbenzene, and Total Xylenes are determined by modified EPA Method 8020 following sample purge and trap by EPA Method 5030.
- RLMF - Reporting Limit Multiplication Factor.

Anamatrix control limits for surrogate p-Bromofluorobenzene recovery are 53-147%.

All testing procedures follow California Department of Health Services (Cal-DHS) approved methods.

Steve Sims 11/11/92
Analyst Date

Cheryl Balmer 11/11/92
Supervisor Date

ANALYSIS DATA SHEET - TOTAL PETROLEUM HYDROCARBONS
(GASOLINE WITH BTEX)
ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9210458
Matrix : SOIL
Date Sampled : 10/28/92

Project Number : 02345-01983
Date Released : 11/10/92

Reporting Limit	Sample I.D.#				
(mg/Kg)	PPEX-16	PPEX-17	PPEX-18	PPEX-DUP	BN0301E3
COMPOUNDS	-16	-17	-18	-19	BLANK
Benzene	0.005	ND	ND	ND	ND
Toluene	0.005	ND	0.059	ND	ND
Ethylbenzene	0.005	0.019	0.28	3.5	ND
Total Xylenes	0.005	0.079	0.21	0.17	0.14
TPH as Gasoline	0.5	3.0	11	11	11
% Surrogate Recovery	105%	80%	97%	103%	100%
Instrument I.D.	HP8	HP8	HP8	HP8	HP8
Date Analyzed	11/04/92	11/04/92	11/04/92	11/04/92	11/03/92
RLMF	2.5	10	10	10	1

- ND - Not detected at or above the practical quantitation limit for the method.
- TPHg - Total Petroleum Hydrocarbons as gasoline is determined by GCFID using modified EPA Method 8015 following sample purge and trap by EPA Method 5030.
- BTEX - Benzene, Toluene, Ethylbenzene, and Total Xylenes are determined by modified EPA Method 8020 following sample purge and trap by EPA Method 5030.
- RLMF - Reporting Limit Multiplication Factor.

Anamatrix control limits for surrogate p-Bromofluorobenzene recovery are 53-147%.

All testing procedures follow California Department of Health Services (Cal-DHS) approved methods.

Steve Pina 11/10/92
Analyst Date

Cheeryl Bulmer 11/10/92
Supervisor Date

ANALYSIS DATA SHEET - TOTAL PETROLEUM HYDROCARBONS
(GASOLINE WITH BTEX)
ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9210458
Matrix : SOIL
Date Sampled : N/A

Project Number : 02345-01983
Date Released : 11/10/92

COMPOUNDS	Reporting Limit (mg/Kg)	Sample I.D.# BN0401E3 BLANK	Sample I.D.# BN0501E3 BLANK
Benzene	0.005	ND	ND
Toluene	0.005	ND	ND
Ethylbenzene	0.005	ND	ND
Total Xylenes	0.005	ND	ND
TPH as Gasoline	0.5	ND	ND
% Surrogate Recovery		92%	90%
Instrument I.D.		HP8	HP8
Date Analyzed		11/04/92	11/05/92
RLMF		1	1

- ND - Not detected at or above the practical quantitation limit for the method.
- TPHg - Total Petroleum Hydrocarbons as gasoline is determined by GCFID using modified EPA Method 8015 following sample purge and trap by EPA Method 5030.
- BTEX - Benzene, Toluene, Ethylbenzene, and Total Xylenes are determined by modified EPA Method 8020 following sample purge and trap by EPA Method 5030.
- RLMF - Reporting Limit Multiplication Factor.

Anamatrix control limits for surrogate p-Bromofluorobenzene recovery are 53-147%.

All testing procedures follow California Department of Health Services (Cal-DHS) approved methods.

Steve Smith 11/11/92
Analyst Date

Cheryl Balmer 11/10/92
Supervisor Date

ANALYSIS DATA SHEET - TOTAL PETROLEUM HYDROCARBONS
(GASOLINE WITH BTEX)
ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9210458
Matrix : WATER
Date Sampled : 10/28/92

Project Number : 02345-01983
Date Released : 11/10/92

COMPOUNDS	Reporting Limit (ug/L)	Sample I.D.# T. BLANK	Sample I.D.# BN0301E3
Benzene	0.5	ND	ND
Toluene	0.5	ND	ND
Ethylbenzene	0.5	ND	ND
Total Xylenes	0.5	ND	ND
TPH as Gasoline	50	ND	ND
% Surrogate Recovery		100%	100%
Instrument I.D.		HP12	HP12
Date Analyzed		11/03/92	11/03/92
RLMF		1	1

- ND - Not detected at or above the practical quantitation limit for the method.
- TPHg - Total Petroleum Hydrocarbons as gasoline is determined by GCFID using modified EPA Method 8015 following sample purge and trap by EPA Method 5030.
- BTEX - Benzene, Toluene, Ethylbenzene, and Total Xylenes are determined by modified EPA Method 8020 following sample purge and trap by EPA Method 5030.
- RLMF - Reporting Limit Multiplication Factor.

Anamatrix control limits for surrogate p-Bromofluorobenzene recovery are 53-147%.

All testing procedures follow California Department of Health Services (Cal-DHS) approved methods.

Steve Rose 11/11/92
Analyst Date

Cheryl Balmer 11/10/92
Supervisor Date

TOTAL VOLATILE HYDROCARBON MATRIX SPIKE REPORT
 EPA METHOD 5030 WITH GC/FID
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : 02345-01983 PPEX-6
 Matrix : SOIL
 Date Sampled : 10/28/92
 Date Analyzed : 11/04/92

Anamatrix I.D. : 9210458-15
 Analyst : *AA*
 Supervisor : *CB*
 Date Released : 11/10/92
 Instrument ID : HP8

COMPOUND	SPIKE AMT (mg/Kg)	SAMPLE CONC (mg/Kg)	REC MS (mg/Kg)	% REC MS	REC MD (mg/Kg)	% REC MD	RPD	% REC LIMITS
GASOLINE	0.50	0	0.31	62%	0.36	72%	15%	48-145
P-BFB				47%		41%		53-147

* Limits established by Anamatrix, Inc.

TOTAL VOLATILE HYDROCARBON MATRIX SPIKE REPORT
 EPA METHOD 5030 WITH GC/FID
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : 02345-01983 PPEX-1
 Matrix : SOIL
 Date Sampled : 10/28/92
 Date Analyzed : 11/04/92

Anamatrix I.D. : 9210458-01
 Analyst : *M*
 Supervisor : *B*
 Date Released : 11/10/92
 Instrument I.D.: HP8

COMPOUND	SPIKE AMT (mg/Kg)	SAMPLE CONC (mg/Kg)	REC MS (mg/Kg)	% REC MS	REC MD (mg/Kg)	% REC MD	RPD	% REC LIMITS
BENZENE	0.010	0.000	0.0099	99%	0.011	110%	11%	49-159
TOLUENE	0.010	0.000	0.011	110%	0.012	120%	9%	53-156
ETHYLBENZENE	0.010	0.000	0.011	110%	0.012	120%	9%	54-151
TOTAL XYLENES	0.010	0.000	0.012	120%	0.012	120%	0%	56-157
p-BFB				66%		72%		53-147

* Quality control limit established by Anamatrix, Inc.

TOTAL VOLATILE HYDROCARBON LABORATORY CONTROL SAMPLE REPORT
 EPA METHOD 5030 WITH GC/FID
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : LAB CONTROL SAMPLE
 Matrix : SOIL
 Date Sampled : N/A
 Date Analyzed : 11/04/92

Anamatrix I.D. : LCSS1104
 Analyst : *JP*
 Supervisor : *CB*
 Date Released : 11/10/92
 Instrument I.D.: HP8

COMPOUND	SPIKE AMT. (mg/Kg)	REC LCS (mg/Kg)	%REC LCS	% REC LIMITS
GASOLINE	0.50	0.40	80%	48-145
SURROGATE		88%		53-147

* Quality control established by Anamatrix, Inc.

TOTAL VOLATILE HYDROCARBON LABORATORY CONTROL SAMPLE REPORT
 EPA METHOD 5030 WITH GC/FID
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : LAB CONTROL SAMPLE
 Matrix : SOIL
 Date Sampled : N/A
 Date Analyzed : 11/04/92

Anamatrix I.D. : LCSS110
 Analyst : *h*
 Supervisor : *CB*
 Date Released : 11/10/9
 Instrument ID : HP8

COMPOUND	SPIKE AMT (mg/Kg)	LCS (mg/Kg)	%REC LCS	%REC LIMITS
BENZENE	0.010	0.0087	87%	49-159
TOLUENE	0.010	0.0092	92%	53-156
ETHYLBENZENE	0.010	0.0093	93%	54-151
TOTAL XYLENES	0.010	0.0099	99%	56-153
P-BFB			86%	53-147

2:10 PM

Dunn Geoscience Corp.

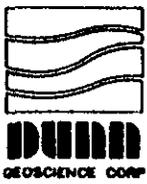
9210458

Page 1 of 2

12 Metro Park Road

Albany, N.Y. 12205 (518) 458-1313

(2) (10)



Client Name: AMERICAN NATIONAL CAN CO

DGC Contact: ED ALUSOW

Project No.: 02345-0983-

Laboratory Contact: JENNIFER MILLER

Site Location: OAKLAND, CA

Lab Identification: AN/METRIX, INC.

Sampler: WALTER O. HOWARD

Date Report Required: STANDARD

Sample Identification	Date	Time	Sample Matrix	Collection Vessel	Lowering Device	# Sample Containers	Preserv.	Comp. or Grab	ANALYSIS Comment
PPEX-1	10/28/92	1255	SOIL	STEEL TROWEL	NA	1 X 402	N	Grab	BTEX + TPHg (DHS LUFF method)
PPEX-2		1300							
PPEX-3		1335							
PPEX-4		1340							
PPEX-5		1350							
PPEX-6		1400							
PPEX-7		1405							
PPEX-8		1410							
PPEX-9		1420							
PPEX-10		1430							
PPEX-11		1435							
PPEX-12		1450							
PPEX-13		1457							
PPEX-14		1510							
PPEX-15		1535							

Name Affiliation Date Time

Name Date Time

Relinquished by: Walter O. Howard DUNN 10/28/92 20:15

Received by Laboratory: Maria Baryon 10/28/92 20:15

Received by:

Samples Intact & Properly Preserved: Yes or No

Relinquished by:

Laboratory Comments: none

Received by:

21:00
10/12
Dunn Geoscience Corp.
12 Metro Park Road
Albany, N.Y. 12205 (518) 458-1313

9210458

PAGE 2 of 2
② ⑱



Client Name: AMERICAN NATURAL CAN Co.
Project No.: 02345-0983
Site Location: DALLAS, Ca.
Sampler: WALTER O. HUMMEL

DGC Contact: ED ALUSON
Laboratory Contact: JENNIFER MILLER
Lab Identification: ANALMETRIX
Date Report Required: STANDARD

Sample Identification	Date	Time	Sample Matrix	Collection Vessel	Lowering Device	# Sample Containers	Preserv.	Comp. or Grab	Analysis Comment
⑱ PPEX-16	10/28/92	1515	SOIL	STEEL Trowel	N/A	2 x 4oz.	N	Grab	BTEX + TPHg (DITS CUFF METHOD)
⑳ PPEX-17	↓	1530	↓	↓	↓	↓	↓	↓	↓
㉑ PPEX-18	↓	1545	↓	↓	↓	↓	↓	↓	↓
㉒ PPEX-DUP.	↓	—	↓	↓	↓	↓	↓	↓	↓
Walter O. Hummel 10/28/92									
㉓ TRIP BLANK	10/28/92	—	WATER	—	—	3 x 40ml	HC	—	TPHg + BTEX

Name	Affiliation	Date	Time	Name	Date	Time
Relinquished by: <u>Walter O. Hummel</u>	<u>DUNN</u>	<u>10/28/92</u>	<u>2015</u>	Received by Laboratory: <u>Jennifer Miller</u>	<u>10/28/92</u>	<u>2015</u>
Received by:				Samples Intact & Properly Preserved: <u>(Yes)</u>		<u>No</u>
Relinquished by:				Laboratory Comments: <u>NOTE</u>		



MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9210459
Date Received : 10/28/92
Project ID : 02345-01983
Purchase Order: 29518

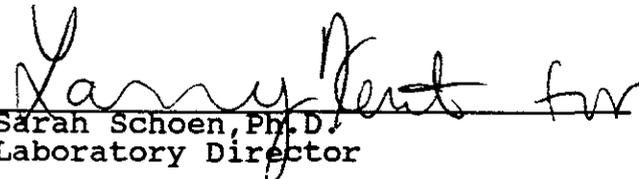
The following samples were received at Anamatrix, Inc. for analysis :

ANAMETRIX ID	CLIENT SAMPLE ID
9210459- 1	AREA 4:UST 1

This report consists of 4 pages not including the cover letter, and is organized in sections according to the specific Anamatrix laboratory group or section which performed the analysis(es) and generated the data. The Report Summary that precedes each section will help you determine which Anamatrix group is responsible for those test results, and will bear the signatures of the department supervisor and the chemist who have reviewed the analytical data. Please refer all questions to the department supervisor who signed the form.

Anamatrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234. A detailed list of the approved fields of testing can be obtained by calling our office, or the DHS Environmental Laboratory Accreditation Program at (415)540-2800.

If you have any further questions or comments on this report, please give us a call as soon as possible. Thank you for using Anamatrix.



Sarah Schoen, Ph.D.
Laboratory Director

11-09-92
Date

RECEIVED
NOV 12 1992
DUNN CORPORATION

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9210459
Date Received : 10/28/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GC
Sub-Department: TPH

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9210459- 1	AREA 4:UST 1	SOIL	10/28/92	TPHg/BTEX

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9210459
Date Received : 10/28/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GC
Sub-Department: TPH

QA/QC SUMMARY :

- The concentration reported as gasoline for sample AREA 4:UST 1 is primarily due to the presence of a heavier petroleum product, possibly diesel or kerosene.

Cheryl Balsman 11/16/92
Department Supervisor Date

Lena Sher 11/16/92
Chemist Date

TOTAL VOLATILE HYDROCARBON LABORATORY CONTROL SAMPLE REPORT
 EPA METHOD 5030 WITH GC/FID
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : LAB CONTROL SAMPLE
 Matrix : SOIL
 Date Sampled : N/A
 Date Analyzed : 11/02/92

Anamatrix I.D. : LCSS1002
 Analyst : IS
 Supervisor : CS
 Date Released : 11/04/92
 Instrument ID : HP8

COMPOUND	SPIKE AMT (mg/Kg)	LCS (mg/Kg)	%REC LCS	%REC LIMITS
BENZENE	0.010	0.0093	93%	49-159
TOLUENE	0.010	0.0091	91%	53-156
ETHYLBENZENE	0.010	0.0096	96%	54-151
TOTAL-XYLENES	0.010	0.010	100%	56-157
P-BFB			80%	53-147

* Quality control limit established by Anamatrix, Inc.



Dunn Geoscience Corp. 9210459 Page 1 of 1
 12 Metro Park Road
 Albany, N.Y. 12205 (518) 458-1313

(2)

Client Name: AMERICAN NATURAL GAS CO. DGC Contact: ED HILSON
 Project No.: 02745-0883 Laboratory Contact: JENNIFER MILLER
 Site Location: ORLAND, Ca. Lab Identification: ANAMETRIX
 Date Report Required: STANDARD
 Sampler: WALTER O. HOWARD

Sample Identification	Date	Time	Sample Matrix	Collection Vessel	Lowering Device	# Sample Containers	Preserv.	Comp. or Grab	Comment
<u>1) AREA 4: UST 1</u>	<u>10/28/92</u>	<u>1535</u>	<u>SOIL</u>	<u>STEEL TROWEL</u>	<u>N/A</u>	<u>1 X 4 OZ.</u>	<u>N</u>	<u>Grab</u>	<u>BTEX + TPH g (DHS Lab Method)</u>
<u>Walter O. Howard</u> <u>10/28/92</u>									

Name	Affiliation	Date	Time	Name	Date	Time
Relinquished by: <u>Walter O. Howard</u>	<u>DUNN</u>	<u>10/28/92</u>	<u>2015</u>	Received by Laboratory: <u>Maria Baig</u>	<u>10/28/92</u>	<u>2015</u>
Received by:				Samples Intact & Properly Preserved: <u>(Yes)</u> or No		
Relinquished by:				Laboratory Comments: <u>Miller</u>		
Received by:						

APPENDIX C

**Laboratory Analytical Report
Stockpiled Soil Sampling**



MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9211312
Date Received : 11/19/92
Project ID : 02345-01983
Purchase Order: 29518

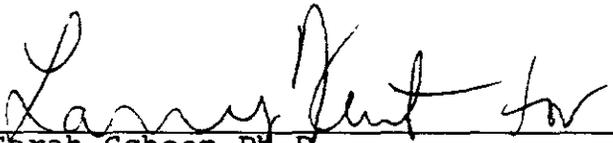
The following samples were received at Anamatrix, Inc. for analysis :

ANAMETRIX ID	CLIENT SAMPLE ID
9211312- 1	WP001
9211312- 2	WP002

This report consists of 43 pages not including the cover letter, and is organized in sections according to the specific Anamatrix laboratory group or section which performed the analysis(es) and generated the data. The Report Summary that precedes each section will help you determine which Anamatrix group is responsible for those test results, and will bear the signatures of the department supervisor and the chemist who have reviewed the analytical data. Please refer all questions to the department supervisor who signed the form.

Anamatrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234. A detailed list of the approved fields of testing can be obtained by calling our office, or the DHS Environmental Laboratory Accreditation Program at (415)540-2800.

If you have any further questions or comments on this report, please give us a call as soon as possible. Thank you for using Anamatrix.



Sarah Schoen, Ph.D.
Laboratory Director

12-08-92
Date

ANAMETRIX REPORT DESCRIPTION

GCMS

Organic Analysis Data Sheets (OADS)

OADS forms contain tabulated results for target compounds. The OADS are grouped by method and, within each method, organized sequentially in order of increasing Anamatrix ID number.

Tentatively Identified Compounds (TICs)

TIC forms contain tabulated results for non-target compounds detected in GC/MS analyses. TICs must be requested at the time samples are submitted at Anamatrix. TIC forms immediately follow the OADS form for each sample. If TICs are requested but not found, then TIC forms will not be included with the report.

Surrogate Recovery Summary (SRS)

SRS forms contain quality assurance data. An SRS form will be printed for each method, if the method requires surrogate compounds. They will list surrogate percent recoveries for all samples and any method blanks. Any surrogate recovery outside the established limits will be flagged with an "*", and the total number of surrogates outside the limits will be listed in the column labelled "Total Out".

Matrix Spike Recovery Form (MSR)

MSR forms contain quality assurance data. They summarize percent recovery and relative percent difference information for matrix spikes and matrix spike duplicates. This information is a statement of both accuracy and precision. Any percent recovery or relative percent difference outside established limits will be flagged with an "*", and the total number outside the limits will be listed at the bottom of the page. Not all reports will contain an MSR form.

Qualifiers

Anamatrix uses several data qualifiers (Q) in its report forms. These qualifiers give additional information on the compounds reported. They should help a data reviewer to verify the integrity of the analytical results. The following is a list of qualifiers and their meanings:

- U - Indicates that the compound was analyzed for, but was not detected at or above the specified reporting limit.
- B - Indicates that the compound was detected in the associated method blank.
- J - Indicates that the compound was detected at an amount below the specified reporting limit. Consequently, the amount should be considered an approximate value. Tentatively identified compounds will always have a "J" qualifier because they are not included in the instrument calibration.
- E - Indicates that the amount reported exceeded the linear range of the instrument calibration.
- D - Indicates that the compound was detected in an analysis performed at a secondary dilution.
- A - Indicates that the tentatively identified compound is a suspected aldol condensation product. This is common in EPA Method 8270 soil analyses.

Absence of a qualifier indicates that the compound was detected at a concentration at or above the specified reporting limit.

REPORTING CONVENTIONS

- ◆ Due to a size limitation in our data processing step, only the first eight (8) characters of your project ID and sample ID will be printed on the report forms. However, the report cover letter and report summary pages display up to twenty (20) characters of your project and sample IDs.
- ◆ Amounts reported are gross values, i.e., not corrected for method blank contamination.

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9211312
Date Received : 11/19/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GCMS
Sub-Department: GCMS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9211312- 1	WP001	SOIL	11/19/92	T8240
9211312- 2	WP002	SOIL	11/19/92	T8240
9211312- 1	WP001	SOIL	11/19/92	T8270
9211312- 2	WP002	SOIL	11/19/92	T8270

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9211312
Date Received : 11/19/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GCMS
Sub-Department: GCMS

QA/QC SUMMARY :

- Pentachlorophenol and pyridine percent recoveries are outside established limits in the EPA Method T8270 matrix spike analysis of sample WP001.
- A surrogate recovery is outside established limits in the EPA Method T8270 analysis of sample WP002.

Edward Alusow 12-8-92
Department Supervisor Date

Michael 12-8-92
Chemist Date

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD TCLP/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : WP001
 Matrix : SOIL
 Date Sampled : 11/19/92
 Date Analyzed : 12/ 3/92
 Instrument ID : MSD1

Anamatrix ID : 9211312-01
 Analyst : H
 Supervisor :
 Dilution Factor : 100.0
 Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
75-01-4	Vinyl chloride	200.	ND	U
75-35-4	1,1-Dichloroethene	500.	ND	U
78-93-3	2-Butanone	2000.	ND	U
67-66-3	Chloroform	500.	ND	U
56-23-5	Carbon tetrachloride	500.	ND	U
71-43-2	Benzene	500.	ND	U
107-06-2	1,2-Dichloroethane	500.	ND	U
79-01-6	Trichloroethene	500.	ND	U
127-18-4	Tetrachloroethene	500.	ND	U
108-90-7	Chlorobenzene	500.	ND	U
106-46-7	1,4-Dichlorobenzene	500.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD TCLP/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : WP002
 Matrix : SOIL
 Date Sampled : 11/19/92
 Date Analyzed : 12/ 4/92
 Instrument ID : MSD1

Anamatrix ID : 9211312-02
 Analyst : U
 Supervisor : U
 Dilution Factor : 100.0
 Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
75-01-4	Vinyl chloride	200.	ND	U
75-35-4	1,1-Dichloroethene	500.	ND	U
78-93-3	2-Butanone	2000.	ND	U
67-66-3	Chloroform	500.	ND	U
56-23-5	Carbon tetrachloride	500.	ND	U
71-43-2	Benzene	500.	ND	U
107-06-2	1,2-Dichloroethane	500.	ND	U
79-01-6	Trichloroethene	500.	ND	U
127-18-4	Tetrachloroethene	500.	ND	U
108-90-7	Chlorobenzene	500.	ND	U
106-46-7	1,4-Dichlorobenzene	500.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD TCLP/8240
 ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : SOIL
 Date Sampled : 0/ 0/ 0
 Date Analyzed : 12/ 3/92
 Instrument ID : MSD1

Anamatrix ID : BD0301A3
 Analyst : LY
 Supervisor : (H)
 Dilution Factor : 100.0
 Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
75-01-4	Vinyl chloride	200.	ND	U
75-35-4	1,1-Dichloroethene	500.	ND	U
78-93-3	2-Butanone	2000.	ND	U
67-66-3	Chloroform	500.	ND	U
56-23-5	Carbon tetrachloride	500.	ND	U
71-43-2	Benzene	500.	ND	U
107-06-2	1,2-Dichloroethane	500.	ND	U
79-01-6	Trichloroethene	500.	ND	U
127-18-4	Tetrachloroethene	500.	ND	U
108-90-7	Chlorobenzene	500.	ND	U
106-46-7	1,4-Dichlorobenzene	500.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD TCLP/8240
 ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : SOIL
 Date Sampled : 0/ 0/ 0
 Date Analyzed : 12/ 4/92
 Instrument ID : MSD1

Anamatrix ID : BD0401A3
 Analyst : *lt*
 Supervisor : *lt*
 Dilution Factor : 100.0
 Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
75-01-4	Vinyl chloride	200.	ND	U
75-35-4	1,1-Dichloroethene	500.	ND	U
78-93-3	2-Butanone	2000.	ND	U
67-66-3	Chloroform	500.	ND	U
56-23-5	Carbon tetrachloride	500.	ND	U
71-43-2	Benzene	500.	ND	U
107-06-2	1,2-Dichloroethane	500.	ND	U
79-01-6	Trichloroethene	500.	ND	U
127-18-4	Tetrachloroethene	500.	ND	U
108-90-7	Chlorobenzene	500.	ND	U
106-46-7	1,4-Dichlorobenzene	500.	ND	U

SURROGATE RECOVERY SUMMARY -- EPA METHOD TCLP/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Matrix : SOIL

Anamatrix ID : 9211312
Analyst : *LT*
Supervisor : *(L)*

	SAMPLE ID	SU1	SU2	SU3
2	LCS	93	99	98
3	BLANK	93	92	103
4	WP001	91	93	97
5	WP002MS	103	96	94
6	WP002MSD	101	96	98
8	LCS	94	99	101
9	BLANK	93	96	106
10	WP002	93	95	102
11				
12				
13				
14				
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28				
29				
30				

QC LIMITS

 SU1 = 1,2-Dichloroethane-d4 (75-113)
 SU2 = Toluene-d8 (83-110)
 SU3 = 1,4-Bromofluorobenzene (82-114)

* Values outside of Anamatrix QC limits

MATRIX SPIKE RECOVERY FORM -- EPA METHOD TCLP/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : WP002
 Matrix : SOIL
 Date Sampled : 11/19/92
 Date Analyzed : 12/ 4/92
 Instrument ID : MSD1

Anamatrix ID : 9211312-02
 Analyst : *H*
 Supervisor : *J*

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC	%REC LIMITS
Vinyl chloride	5000.	0.	3861.	77	30-130
1,1-Dichloroethene	5000.	0.	6200.	124	67-150
2-Butanone	5000.	0.	5183.	104	30-130
Chloroform	5000.	0.	5942.	119	74-131
Carbon tetrachloride	5000.	0.	6022.	120	30-130
Benzene	5000.	0.	5885.	118	75-134
1,2-Dichloroethane	5000.	0.	5789.	116	85-125
Trichloroethene	5000.	0.	5849.	117	69-136
Tetrachloroethene	5000.	0.	5765.	115	68-144
Chlorobenzene	5000.	0.	6058.	121	85-130
1,4-Dichlorobenzene	5000.	0.	5240.	105	30-130

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC	% RPD	RPD LIMITS	%REC LIMITS
Vinyl chloride	5000.	3744.	75	3	25	30-130
1,1-Dichloroethene	5000.	6094.	122	2	25	67-150
2-Butanone	5000.	4866.	97	6	25	30-130
Chloroform	5000.	5972.	119	0	25	74-131
Carbon tetrachloride	5000.	5893.	118	2	25	30-130
Benzene	5000.	5990.	120	2	25	75-134
1,2-Dichloroethane	5000.	5776.	116	0	25	85-125
Trichloroethene	5000.	5813.	116	1	25	69-136
Tetrachloroethene	5000.	5888.	118	2	25	68-144
Chlorobenzene	5000.	6090.	122	1	25	85-130
1,4-Dichlorobenzene	5000.	5464.	109	4	25	30-130

* Value is outside of Anamatrix QC limits

RPD: 0 out of 11 outside limits
 Spike Recovery: 0 out of 22 outside limits

LABORATORY CONTROL SPIKE RECOVERY FORM --- EPA METHOD TCLP/8240
 ANAMETRIX, INC. (408)432-8192

Project/Case	:		Anamatrix ID	:	MD0301A2
Matrix	:	WATER	Analyst	:	✓
Date Sampled	:	0/ 0/ 0	Supervisor	:	✓
Date Analyzed	:	12/03/92	SDG/Batch	:	
Instrument ID	:	MSD1		:	

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC	%REC LIMITS
1,1-Dichloroethene	50	0	43	86	72-145
Benzene	50	0	49	98	83-125
Trichloroethene	50	0	50	100	61-140
Toluene	50	0	51	102	82-123
Chlorobenzene	50	0	52	104	82-125

LABORATORY CONTROL SPIKE RECOVERY FORM --- EPA METHOD TCLP/8240
ANAMETRIX, INC. (408)432-8192

Project/Case	:		Anamatrix ID	:	MD0401A2
Matrix	:	WATER	Analyst	:	L
Date Sampled	:	0/ 0/ 0	Supervisor	:	LL
Date Analyzed	:	12/04/92	SDG/Batch	:	
Instrument ID	:	MSD1		:	

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC	%REC LIMITS
1,1-Dichloroethene	50	0	41	82	72-145
Benzene	50	0	47	94	83-125
Trichloroethene	50	0	47	94	61-140
Toluene	50	0	49	98	82-123
Chlorobenzene	50	0	50	100	82-125

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD TCLP/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : WP001
 Matrix : SOIL
 Date Sampled : 11/19/92
 Date Extracted : 12/ 3/92
 Amount Extracted : 500.0 mL
 Date Analyzed : 12/ 7/92
 Instrument ID : F3

Anamatrix ID : 9211312-01
 Analyst : MCF
 Supervisor : |

Dilution Factor : 1.0
 Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
106-46-7	1,4-DICHLOROBENZENE	20.	ND	U
95-48-7	2-METHYLPHENOL	20.	ND	U
106-44-5	4-METHYLPHENOL	20.	ND	U
67-72-1	HEXACHLOROETHANE	20.	ND	U
98-95-3	NITROBENZENE	20.	ND	U
87-68-3	HEXACHLOROBUTADIENE	20.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	20.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	100.	ND	U
121-14-2	2,4-DINITROTOLUENE	20.	ND	U
118-74-1	HEXACHLOROBENZENE	20.	ND	U
87-86-5	PENTACHLOROPHENOL	100.	ND	U
110-86-1	PYRIDINE	20.	ND	U
108-39-4	3-METHYLPHENOL	20.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD TCLP/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : WP002
 Matrix : SOIL
 Date Sampled : 11/19/92
 Date Extracted : 12/ 3/92
 Amount Extracted : 500.0 mL
 Date Analyzed : 12/ 7/92
 Instrument ID : F3

Anamatrix ID : 9211312-02
 Analyst : me
 Supervisor : LM

Dilution Factor : 1.0
 Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
106-46-7	1,4-DICHLOROBENZENE	20.	ND	U
95-48-7	2-METHYLPHENOL	20.	ND	U
106-44-5	4-METHYLPHENOL	20.	ND	U
67-72-1	HEXACHLOROETHANE	20.	ND	U
98-95-3	NITROBENZENE	20.	ND	U
87-68-3	HEXACHLOROBUTADIENE	20.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	20.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	100.	ND	U
121-14-2	2,4-DINITROTOLUENE	20.	ND	U
118-74-1	HEXACHLOROBENZENE	20.	ND	U
87-86-5	PENTACHLOROPHENOL	100.	ND	U
110-86-1	PYRIDINE	20.	ND	U
108-39-4	3-METHYLPHENOL	20.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD TCLP/8270
 ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : SOIL
 Date Sampled : 0/ 0/ 0
 Date Extracted : 12/ 3/92
 Amount Extracted : 500.0 mL
 Date Analyzed : 12/ 7/92
 Instrument ID : F3

Anamatrix ID : BD0702B1
 Analyst : MCF
 Supervisor : JH

Dilution Factor : 1.0
 Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
106-46-7	1,4-DICHLOROBENZENE	20.	ND	U
95-48-7	2-METHYLPHENOL	20.	ND	U
106-44-5	4-METHYLPHENOL	20.	ND	U
67-72-1	HEXACHLOROETHANE	20.	ND	U
98-95-3	NITROBENZENE	20.	ND	U
87-68-3	HEXACHLOROBUTADIENE	20.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	20.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	100.	ND	U
121-14-2	2,4-DINITROTOLUENE	20.	ND	U
118-74-1	HEXACHLOROBENZENE	20.	ND	U
87-86-5	PENTACHLOROPHENOL	100.	ND	U
110-86-1	PYRIDINE	20.	ND	U
108-39-4	3-METHYLPHENOL	20.	ND	U

SURROGATE RECOVERY SUMMARY -- EPA METHOD TCLP/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Matrix : LIQUID

Anamatrix ID : 9211312
Analyst : MCT
Supervisor : JH

	SAMPLE ID	SU1	SU2	SU3	SU4	SU5	SU6
1	BLANK	42	34	49	54	63	76
2	WP001	30	28	48	51	36	63
3	WP002	9 *	10	59	59	15	53
4	WP001 MS	38	35	54	55	38	57
5							
6							
7							
8							
9							
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27							
28							
29							
30							

QC LIMITS

 SU1 = 2-FLUOROPHENOL (10- 82)
 SU2 = PHENOL-D5 (10- 72)
 SU3 = NITROBENZENE-D5 (10-100)
 SU4 = 2-FLUOROBIPHENYL (10- 92)
 SU5 = 2,4,6-TRIBROMOPHENOL (15-139)
 SU6 = TERPHENYL-D14 (15-139)

* Values outside of Anamatrix QC limits

MATRIX SPIKE RECOVERY FORM ---TCLP METHOD 8270
 ANAMATRIX, INC. (408)432-8192

Project/Case : Anamatrix ID : 9211312-01
 Matrix : SOIL Analyst : MG
 Date Sampled : 11/19/92 Supervisor : JH
 Date Extracted : 12/03/92
 Date Analyzed : 12/07/92
 Instrument ID : F3

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC	%REC LIMITS
1,4-Dichlorobenzene	50	0	29	58	30-120
2-Methylphenol	100	0	48	48	30-120
4-Methylphenol	100	0	43	43	30-120
Hexachloroethane	50	0	26	52	30-120
Nitrobenzene	50	0	30	60	30-120
Hexachlorobutadiene	50	0	28	56	30-120
2,4,6-Trichlorophenol	100	0	47	47	30-120
2,4,5-Trichlorophenol	100	0	42	42	30-120
2,4-Dinitrotoluene	50	0	31	62	30-120
Hexachlorobenzene	50	0	37	74	30-120
Pentachlorophenol	100	0	4	4	30-120
Pyridine	50	0	6	12	30-120
3-Methylphenol	100	0	43	43	30-120

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9211312
Date Received : 11/19/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GC
Sub-Department: PEST

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9211312- 1	WP001	SOIL	11/19/92	8080 PCB
9211312- 2	WP002	SOIL	11/19/92	8080 PCB
9211312- 1	WP001	SOIL	11/19/92	T8080
9211312- 2	WP002	SOIL	11/19/92	T8080

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9211312
Date Received : 11/19/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GC
Sub-Department: PEST

QA/QC SUMMARY :

- No QA/QC problems encountered for these samples.

Paul Gowan 12-8-92
Department Supervisor Date

Ken Randall 12/8/92
Chemist Date

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 8080/PCBs
ANAMETRIX, INC. (408)432-8192

Sample I.D. : WP001
Matrix : SOIL
Date sampled : 11/19/92
Date ext. : 12/01/92
Date analyze : 12/04/92
Dilution : NONE

Anamatrix I.D. : 9211312-1
Analyst : *SK*
Supervisor : *KG*
Date released : 12/07/92
Weight ext. : 30 g
Instrument ID : HP 22

CAS #	Compound Name	Reporting Limit (ug/Kg)	Amount Found (ug/Kg)
12674-11-2	Aroclor 1016	80	ND
1104-28-2	Aroclor 1221	80	ND
11141-16-5	Aroclor 1232	80	ND
53469-21-9	Aroclor 1242	80	ND
12672-29-6	Aroclor 1248	80	ND
11097-69-1	Aroclor 1254	160	ND
11096-82-5	Aroclor 1260	160	ND
	SURROGATE	% Recovery	Limits *
2051-24-3	Decachlorobiphenyl	110%	30-130%

ND : Not detected at or above the practical quantitation limit for the method.

* Anamatrix advisory limits

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 8080/PCBs
ANAMETRIX, INC. (408)432-8192

Sample I.D. : WP002
 Matrix : SOIL
 Date sampled : 11/19/92
 Date ext. : 12/01/92
 Date analyze : 12/04/92
 Dilution : NONE

Anamatrix I.D. : 9211312-2
 Analyst : *SK*
 Supervisor : *PG*
 Date released : 12/07/92
 Weight ext. : 30 g
 Instrument ID : HP 22

CAS #	Compound Name	Reporting Limit (ug/Kg)	Amount Found (ug/Kg)
12674-11-2	Aroclor 1016	80	ND
1104-28-2	Aroclor 1221	80	ND
11141-16-5	Aroclor 1232	80	ND
53469-21-9	Aroclor 1242	80	ND
12672-29-6	Aroclor 1248	80	ND
11097-69-1	Aroclor 1254	160	ND
11096-82-5	Aroclor 1260	160	ND
	SURROGATE	% Recovery	Limits *
2051-24-3	Decachlorobiphenyl	103%	30-130%

ND : Not detected at or above the practical quantitation limit for the method.

* Anamatrix advisory limits

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 8080/PCBs
ANAMETRIX, INC. (408)432-8192

Sample I.D. : BD0401P1
Matrix : SOIL
Date sampled : N/A
Date ext. : 12/01/92
Date analyze : 12/04/92
Dilution : NONE

Anamatrix I.D. : BLANK
Analyst : SR
Supervisor : PG
Date released : 12/07/92
Weight ext. : 30 g
Instrument ID : HP 22

CAS #	Compound Name	Reporting Limit (ug/Kg)	Amount Found (ug/Kg)
12674-11-2	Aroclor 1016	80	ND
1104-28-2	Aroclor 1221	80	ND
11141-16-5	Aroclor 1232	80	ND
53469-21-9	Aroclor 1242	80	ND
12672-29-6	Aroclor 1248	80	ND
11097-69-1	Aroclor 1254	160	ND
11096-82-5	Aroclor 1260	160	ND
	SURROGATE	% Recovery	Limits *
2051-24-3	Decachlorobiphenyl	121%	30-130%

ND : Not detected at or above the practical quantitation limit for the method.

* Anamatrix advisory limits

LABORATORY CONTROL SPIKE RECOVERY FORM --- EPA METHOD 8080/PCBs
 ANAMETRIX, INC. (408)432-8192

Project/Case	: 02345-01983	Sample ID	: LCS
Matrix	: SOIL	Anamatrix I.D.:	: MD0401P1
Date Extracted	: 12/1/92	Analyst	: <i>SM</i>
Date Analyzed	: 12/4/92	Supervisor	: <i>PG</i>
Instrument ID	: HP 22	SDG/Batch	: N/A

COMPOUND	SPIKE ADDED (ug/Kg)	BLANK (ug/Kg)	LCS (ug/Kg)	LCS %REC	%REC LIMITS *
Aroclor-1248	500	0.00	506	101%	30-130
SURROGATE					
Decachlorobiphenyl				127%	30-130

* Anamatrix advisory limits

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 8080 TCLP
ANAMETRIX, INC. (408) 432-8192

Project I.D. : 02345-01983	Anamatrix ID : 9211312-1
Sample I.D. : WP001	Analyst : <i>SK</i>
Matrix : WATER	Supervisor : <i>PG</i>
Date Sampled : 11/19/92	
Date Extracted: 12/4/92	
Date Analyzed : 12/5/92	
Amt. Extracted: 100 ml	Dilution : NONE
Instrument ID : HP 22	Conc. Units : ug/L

CAS #	Compound Name	Reporting Limit	Amount Detected
58-89-9	gamma-BHC	40	ND
76-44-8	Heptachlor	0.80	ND
1024-57-3	Heptachlor epoxide	0.80	ND
72-20-8	Endrin	2.0	ND
72-43-5	Methoxychlor	100	ND
12789-03-6	Technical chlordane	3.0	ND
8001-35-2	Toxaphene	50	ND
	SURROGATE	% Recovery	Limits *
2051-24-3	Decachlorobiphenyl	30-130%	113%

ND : Not detected at or above the practical quantitation limit for the method
* Anamatrix Advisory Limits

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 8080 TCLP
ANAMETRIX, INC. (408) 432-8192

Project I.D. : 02345-01983	Anametrix ID : 9211312-2
Sample I.D. : WP002	Analyst : <i>SM</i>
Matrix : WATER	Supervisor : <i>RJ</i>
Date Sampled : 11/19/92	
Date Extracted: 12/4/92	
Date Analyzed : 12/5/92	
Amt. Extracted: 100 ml	Dilution : NONE
Instrument ID : HP 22	Conc. Units : ug/L

CAS #	Compound Name	Reporting Limit	Amount Detected
58-89-9	gamma-BHC	40	ND
76-44-8	Heptachlor	0.80	ND
1024-57-3	Heptachlor epoxide	0.80	ND
72-20-8	Endrin	2.0	ND
72-43-5	Methoxychlor	100	ND
12789-03-6	Technical chlordane	3.0	ND
8001-35-2	Toxaphene	50	ND
	SURROGATE	% Recovery	Limits *
2051-24-3	Decachlorobiphenyl	30-130%	109%

ND : Not detected at or above the practical quantitation limit for the method
* Anametrix Advisory Limits

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 8080 TCLP
ANAMETRIX, INC. (408) 432-8192

Project I.D. : 02345-01983	Anamatrix ID : BD0403P1
Sample I.D. : BLANK	Analyst : <i>SR</i>
Matrix : WATER	Supervisor : <i>PG</i>
Date Sampled : N/A	
Date Extracted: 12/4/92	
Date Analyzed : 12/5/92	
Amt. Extracted: 100 ml	Dilution : NONE
Instrument ID : HP 22	Conc. Units : ug/L

CAS #	Compound Name	Reporting Limit	Amount Detected
58-89-9	gamma-BHC	40	ND
76-44-8	Heptachlor	0.80	ND
1024-57-3	Heptachlor epoxide	0.80	ND
72-20-8	Endrin	2.0	ND
72-43-5	Methoxychlor	100	ND
12789-03-6	Technical chlordane	3.0	ND
8001-35-2	Toxaphene	50	ND
	SURROGATE	% Recovery	Limits *
2051-24-3	Decachlorobiphenyl	30-130%	118%

ND : Not detected at or above the practical quantitation limit for the method
* Anamatrix Advisory Limits

MATRIX SPIKE RECOVERY FORM --- EPA METHOD 8080 TCLP
 ANAMETRIX, INC. (408)432-8192

Project/Case : 02345-01983 Sample ID : WPOO2
 Matrix : WATER Anamatrix I.D. : ENN31202
 Date Extracted : 12/4/92 Analyst : *SM*
 Date Analyzed : 12/5/92 Supervisor : *PK*
 Instrument ID : HP 22

COMPOUND	SPIKE ADDED (ug/L)	BLANK (ug/L)	LCS (ug/Kg)	LCS %REC	%REC LIMITS *
gamma-BHC	1.25	0.00	1.16	93%	30-130
Heptachlor	1.25	0.00	1.30	104%	30-130
Heptachlor Epoxide	1.25	0.00	1.12	90%	30-130
Endrin	2.50	0.00	2.55	102%	30-130
Methoxychlor	2.50	0.00	2.51	100%	30-130
SURROGATE					
Decachlorobiphenyl				106%	30-130

* Anamatrix advisory limits

MATRIX SPIKE RECOVERY FORM --- EPA METHOD 8080 TCLP
 ANAMETRIX, INC. (408)432-8192

Project/Case : 02345-01983 Sample ID : WPO02
 Matrix : WATER Anamatrix I.D. : EON31202
 Date Extracted : 12/4/92 Analyst : *SJR*
 Date Analyzed : 12/5/92 Supervisor : *Pg*
 Instrument ID : HP 22

COMPOUND	SPIKE ADDED (ug/L)	BLANK (ug/L)	LCS (ug/Kg)	LCS %REC	%REC LIMITS *
F. Chlordane	12.5	0.00	5.06	40%	30-130
Toxaphene	50	0.00	36.6	73%	30-130
SURROGATE					
Decachlorobiphenyl				121%	30-130

* Anamatrix advisory limits

LABORATORY CONTROL SPIKE RECOVERY FORM --- EPA METHOD 8080 TCLP
 ANAMETRIX, INC. (408)432-8192

Project/Case : 02345-01983 Sample ID : LCS
 Matrix : WATER Anamatrix I.D. : MD0403P1
 Date Extracted : 12/4/92 Analyst : *SR*
 Date Analyzed : 12/5/92 Supervisor : *PG*
 Instrument ID : HP 22 SDG/Batch : N/A

COMPOUND	SPIKE ADDED (ug/L)	BLANK (ug/L)	LCS (ug/Kg)	LCS %REC	%REC LIMITS *
gamma-BHC	1.25	0.00	1.16	93%	30-130
Heptachlor	1.25	0.00	1.36	109%	30-130
Heptachlor Epoxide	1.25	0.00	1.19	95%	30-130
Endrin	2.50	0.00	2.71	108%	30-130
Methoxychlor	2.50	0.00	2.68	107%	30-130
SURROGATE					
Decachlorobiphenyl				116%	30-130

* Anamatrix advisory limits

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9211312
Date Received : 11/19/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GC
Sub-Department: TPH

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9211312- 1	WP001	SOIL	11/19/92	TPHg/BTEX
9211312- 2	WP002	SOIL	11/19/92	TPHg/BTEX

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9211312
Date Received : 11/19/92
Project ID : 02345-01983
Purchase Order: 29518
Department : GC
Sub-Department: TPH

QA/QC SUMMARY :

- No QA/QC problems encountered for these samples.

Charles Burch 12/1/92
Department Supervisor Date

Charles Burch 12-1-92
Chemist Date

ANALYSIS DATA SHEET - TOTAL PETROLEUM HYDROCARBONS
(GASOLINE WITH BTEX)
ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9211312
Matrix : SOIL
Date Sampled : 11/19/92

Project Number : 02345-01983
Date Released : 12/01/92

COMPOUNDS	Reporting Limit (mg/Kg)	Sample I.D.# WP001	Sample I.D.# WP002	Sample I.D.# BN2501E3
Benzene	0.005	ND	ND	ND
Toluene	0.005	ND	0.028	ND
Ethylbenzene	0.005	0.59	0.11	ND
Total Xylenes	0.005	2.8	0.36	ND
TPH as Gasoline	0.5	100	26	ND
% Surrogate Recovery		107%	64%	86%
Instrument I.D.		HP8	HP8	HP8
Date Analyzed		11/25/92	11/25/92	11/25/92
RLMF		10	5	1

- ND - Not detected at or above the practical quantitation limit for the method.
- TPHg - Total Petroleum Hydrocarbons as gasoline is determined by GCFID using modified EPA Method 8015 following sample purge and trap by EPA Method 5030.
- BTEX - Benzene, Toluene, Ethylbenzene, and Total Xylenes are determined by modified EPA Method 8020 following sample purge and trap by EPA Method 5030.
- RLMF - Reporting Limit Multiplication Factor.

Anamatrix control limits for surrogate p-Bromofluorobenzene recovery are 53-147%.

All testing procedures follow California Department of Health Services (Cal-DHS) approved methods.

Christina Birch 12-1-92
Analyst Date

Cheryl Balmer 12/1/92
Supervisor Date

TOTAL VOLATILE HYDROCARBON LABORATORY CONTROL SAMPLE REPORT
 EPA METHOD 5030 WITH GC/FID
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : LAB CONTROL SAMPLE
 Matrix : SOIL
 Date Sampled : N/A
 Date Analyzed : 11/25/92

Anamatrix I.D. : LCSS1125
 Analyst : *CMB*
 Supervisor : *LS*
 Date Released : 12/01/92
 Instrument ID : HP8

COMPOUND	SPIKE AMT (mg/Kg)	LCS (mg/Kg)	%REC LCS	%REC LIMITS
BENZENE	0.010	0.0093	93%	49-159
TOLUENE	0.010	0.0092	92%	53-156
ETHYLBENZENE	0.010	0.0095	95%	54-151
TOTAL-XYLENES	0.010	0.010	100%	56-157
P-BFB			107%	53-147

* Quality control limit established by Anamatrix, Inc.

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9211312
Date Received : 11/19/92
Project ID : 02345-01983
Purchase Order: 29518
Department : PREP
Sub-Department: PREP

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9211312- 1	WP001	SOIL	11/19/92	1010
9211312- 2	WP002	SOIL	11/19/92	1010
9211312- 1	WP001	SOIL	11/19/92	1311-ORG
9211312- 2	WP002	SOIL	11/19/92	1311-ORG
9211312- 1	WP001	SOIL	11/19/92	1311-ZHE
9211312- 2	WP002	SOIL	11/19/92	1311-ZHE

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9211312
Date Received : 11/19/92
Project ID : 02345-01983
Purchase Order: 29518
Department : PREP
Sub-Department: PREP

QA/QC SUMMARY :

- No QA/QC problems encountered for samples.

Cathy Mulhally 12/7/92
Department Supervisor Date

CR Patel 12-07-92
Chemist Date

ANALYSIS DATA SHEET - EPA METHOD 1010 - FLASHPOINT
ANAMETRIX, INC. (408) 432-8192

Project No. : 02345-01983
Date Sampled : 11/19/92
Date Analyzed : 11/30/92

Anamatrix I.D. : 9211312
Analyst : *AK*
Supervisor : *CM*
Date released : 12/07/92

Workorder #	Sample I.D.	Matrix	Centrigrade
9211312-02	WP002	SOIL	>100 C
9211312-02	WP002DUP	SOIL	>100 C

1010 : Pensky-Martens Closed-Cup Methods for Determining Ignitability.
SW-846, 3rd Edition.

ANALYSIS DATA SHEET - EPA METHOD 1010 - FLASHPOINT
ANAMETRIX, INC. (408) 432-8192

Project No. : 02345-01983
Date Sampled : 11/19/92
Date Analyzed : 12/03/92

Anamatrix I.D. : 9211312
Analyst : *APF*
Supervisor : *Om*
Date released : 12/07/92

Workorder #	Sample I.D.	Matrix	Centrigrade
9211312-01	WP001	SOIL	>100 C
9211312-01	WP001DUP	SOIL	>100 C

1010 : Pensky-Martens Closed-Cup Methods for Determining Ignitability.
SW-846, 3rd Edition.

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9211312
Date Received : 11/19/92
Project ID : 02345-01983
Purchase Order: 29518
Department : METALS
Sub-Department: METALS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9211312- 1	WP001	SOIL	11/19/92	1311-INORG
9211312- 2	WP002	SOIL	11/19/92	1311-INORG
9211312- 1	WP001	SOIL	11/19/92	9045
9211312- 2	WP002	SOIL	11/19/92	9045
9211312- 1	WP001	SOIL	11/19/92	TCLPMETALS
9211312- 2	WP002	SOIL	11/19/92	TCLPMETALS

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. EDWARD ALUSOW
DUNN CORPORATION
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9211312
Date Received : 11/19/92
Project ID : 02345-01983
Purchase Order: 29518
Department : METALS
Sub-Department: METALS

QA/QC SUMMARY :

- All TCLP results above reporting limits were corrected based on matrix spike percent recoveries (<100%) according to the Toxicity Characteristic Leaching Procedure.

Maury Quinn 12/8/92
Department Supervisor Date

Mona Kamel 12/08/92
Chemist Date

ANALYSIS DATA SHEET -- TCLP METALS
 ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9211312
 Matrix : SOIL
 Date Sampled : 11/19/92
 Project Number: 02345-01983

Date Prepared : 11/25/92
 Date Analyzed : 11/30/92
 Date Released : 12/04/92
 Instrument I.D.: HGA1/AA2/ICP1

ELEMENTS	EPA Method#	Reporting Limit (mg/L)	Sample I.D.# WP001	Sample I.D.# WP002
Silver (Ag)	6010	0.010	0.092	0.091
Arsenic (As)	7060	0.050	ND	ND
Barium (Ba)	6010	0.100	0.988	0.653
Cadmium (Cd)	6010	0.005	0.005	ND
Total Cr	6010	0.010	0.019	0.013
Mercury (Hg)	7470	0.0002	ND	ND
Lead (Pb)	6010	0.040	0.247	0.041
Selenium (Se)	7740	0.025	ND	ND

ND : Not detected at or above the practical quantitation limit for the method.

All Metals by EPA Method 6010/7000, Test Method for Evaluating Solid Waste, SW-846 3rd Edition November 1986, and California Administrative Code Title 22, Section 66699.

Samples and blank were extracted by the Toxicity Characteristic Leaching Procedure (TCLP) as per client request. Results are reported in mg/L of extracts according to procedures of 40 CFR, Part 261, Appendix II, June 1990, or Title 22 Section 66268.124, Appendix I.

Nona Kamel For 12/04/92
 Supervisor Date

Arter Singh 12.04.92
 Chemist Date

ANALYSIS DATA SHEET -- TCLP METALS
 ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9211312
 Matrix : SOIL
 Date Sampled : N/A
 Project Number: 02345-01983

Date Prepared : 11/25/92
 Date Analyzed : 11/30/92
 Date Released : 12/04/92
 Instrument I.D.: HGA1/AA2/ICP1

ELEMENTS	EPA Method#	Reporting Limit (mg/L)	Sample I.D.# BLANK
Silver (Ag)	6010	0.010	ND
Arsenic (As)	7060	0.010	ND
Barium (Ba)	6010	0.100	ND
Cadmium (Cd)	6010	0.005	ND
Total Cr	6010	0.010	ND
Mercury (Hg)	7470	0.0002	ND
Lead (Pb)	6010	0.040	ND
Selenium (Se)	7740	0.005	ND

ND : Not detected at or above the practical quantitation limit for the method.

All Metals by EPA Method 6010/7000, Test Method for Evaluating Solid Waste, SW-846 3rd Edition November 1986, and California Administrative Code Title 22, Section 66699.

Samples and blank were extracted by the Toxicity Characteristic Leaching Procedure (TCLP) as per client request. Results are reported in mg/L of extracts according to procedures of 40 CFR, Part 261, Appendix II, June 1990, or Title 22 Section 66268.124, Appendix I.

Mona Kamel Roy 12/04/92
 Supervisor Date

Artes Singh 12.04.92
 Chemist Date

ANALYSIS DATA SHEET - pH - EPA METHOD 9045
ANAMETRIX, INC. (408) 432-8192

Anamatrix W.O.: 9211312
Matrix : SOIL
Date Sampled : 11/19/92
Project Number: 02345-01983

Date Prepared : 11/24/92
Date Analyzed : 11/24/92
Date Released : 12/04/92
Instrument I.D.: OR1

ANAMETRIX ID	CLIENT ID	pH
9211312-01	WP001	8.1
9211312-02	WP002	8.4

ND : Not detected at or above the practical quantitation limit for the method.

pH Electrometric measurement as determined by SW-846, 3rd edition, or by Methods for Chemical Analysis of Water and Wastes, EPA, 3rd Edition, 1983.

Mong Kamel for 12/04/92
Supervisor Date

Archie Singh 12-04-92
Chemist Date

ANAMETRIX, INC.
 1961 CONCOURSE DRIVE, SUITE E
 SAN JOSE, CA 95131, (408) 432-8192

 INORGANIC MATRIX SPIKE REPORT

Spike I.D. : 9211312-01MS
 Date Prepared: 11/25/92
 Date Analyzed: 11/30/92
 Assoc. WO # : 9211312

Inst. ID : HGA1/AA2/ICP1
 Date : 12/04/92
 Matrix : SOIL
 Conc. Units: mg/L

ELEMENTS	METHOD	SPIKE AMOUNT	SAMPLE CONC.*	M.S. CONC.	% REC.
Ag	6010	5.0	0.092	6.33	125
As	7060	5.0	0.0	5.27	105
Ba	6010	50.0	0.975	50.3	98.7
Cd	6010	1.0	0.0	1.03	103
Ttl Cr	6010	5.0	0.019	4.93	98.2
Hg	7471	0.050	0.0	0.059	118
Pb	6010	5.0	0.247	5.48	105
Se	7740	1.0	0.0	1.18	118

=====

COMMENT: Quality control limits for percent recovery are 75-125% and 25% for RPD.

NOTE : Spikes were prepared after extractions by the Toxicity Characteristic Leaching Procedure (TCLP).

* : Sample concentration of 0.0 indicates that the analyte in the sample was below detection limit for the method. 0.0 is entered for calculations of the percent recovery and RPD only.

Merryliguer 12/08/92
 Supervisor Date

Monakamel 12/08/92
 Chemist Date

ANAMETRIX, INC.
1961 CONCOURSE DRIVE, SUITE E
SAN JOSE, CA 95131, (408) 432-8192

INDIVIDUAL METALS METHOD SPIKE REPORT

Spike I.D. : LCS1125TCLP
Date Prepared: 11/25/92
Date Analyzed: 11/30/92
Assoc. WO # : 9211312

Inst. ID : HGA1/AA2/ICP1
Date : 12/04/92
Matrix : SOIL
Conc. Units: mg/L

ELEMENTS METHOD SPIKE AMOUNT METHOD SPIKE % REC.

Ag	6010	5.0	4.82	96.4
As	7060	5.0	5.18	104
Ba	6010	50.0	43.1	86.2
Cd	6010	1.0	0.836	83.6
Tl Cr	6010	5.0	4.59	91.8
Hg	7471	0.050	0.055	110
Pb	6010	5.0	4.22	84.4
Se	7740	1.0	1.17	117

=====

COMMENT: Quality control limits for percent recovery are 80-120%.

Manny Lopez 12/08/92
Supervisor Date

Mona Kamel 12/08/92
Chemist Date

15

9211312

Dunn Geoscience Corp.
12 Metro Park Road
Albany, N.Y. 12205 (518) 458-1313

21 MB



Client Name: ANCC	DGC Contact: ED ALUSOW
Project No.: 02345-01983 TASK 0401	Laboratory Contact:
Site Location: OAKLAND CA.	Lab Identification: XXXXXXXXXX
Sampler: ED ALUSOW	Date Report Required: REGULAR TURNAROUND

Sample Identification	Date	Time	Sample Matrix	Collection Vessel	Lowering Device	# Sample Containers	Preserv.	Comp. or Grab	Comment
① WP001	11/19/92	0900	SOIL	Trowel	—	2 - 4oz. 1 - 16oz.	-	COMP.	TCLP VOA, SEMC-VOA'S, METALS, PESTICIDES/HERB. PCB, FLASH POINT, PH, PAINT FILICA TEST, REACTIVE CYANIDE, REACTIVE SULFIDE, TPH AS GASOLINE, BTEX
② WP002	11/19/92	0915	SOIL	Trowel	—	2 - 4oz. 1 - 16oz.	-	COMP.	(SAME AS ABOVE)

Name	Affiliation	Date	Time	Name	Date	Time
Relinquished by: John S. Dunn	Dunn Geoscience Corp.	11/19/92	1700	Received by Laboratory: Maria Pajic	11/19/92	1800
Received by: J.C. Krupp		11/19/92	1700	Samples Intact & Properly Preserved:	Yes	No
Relinquished by: J.C. Krupp		11/19/92	18:15	Laboratory Comments:	None	
Received by:						



December 17, 1992

Mr. Edward Alusow
DUNN CORPORATION
12 Metro Park Road
Albany, NY 12205

Dear Mr. Alusow:

Enclosed are the analytical results from your project number 02345-01983, received by Anamatrix, Inc. on November 19, 1992. The enclosed work, **Reactivity and Paint Filter Test**, were performed by a laboratory subcontracted by Anamatrix, Inc.

Anamatrix I.D.#

Client I.D. #

9211312-1

WP001

9211312-2

WP002

If you have any questions concerning this workorder, please call our Client Services Department at (408)432-8192.

Sincerely,

ANAMETRIX, INC.

Kilma Desai

Kilma Desai
Client Services Representative

KD/mh/6980

Enclosures



SEQUOIA ANALYTICAL

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

Anametrix, Inc.
1961 Concourse Drive, Suite E
San Jose, CA 95131

Client Project ID: W.O. #9211312
Sample Descript: #1

Sampled: Nov 19, 1992
Received: Nov 20, 1992
Analyzed: 11/23-25/92
Reported: Dec 9, 1992

Attention: Kilma Desai

Lab Number: 211-3383

CORROSIVITY, IGNITABILITY, AND REACTIVITY

Analyte	Detection Limit	Sample Results
Reactivity:		
Sulfide, mg/kg.....	10	N.D.
Cyanide, mg/kg.....	0.50	N.D.
Reaction with water.....	N.A.	Negative

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

SEQUOIA ANALYTICAL


Tod Granicher
Project Manager



SEQUOIA ANALYTICAL

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

Anametrix, Inc.	Client Project ID: W.O. #9211312	Sampled: Nov 19, 1992
1961 Concourse Drive, Suite E	Sample Descript: #2	Received: Nov 20, 1992
San Jose, CA 95131		Analyzed: 11/23-25/92
Attention: Kilma Desai	Lab Number: 211-3384	Reported: Dec 9, 1992

CORROSIVITY, IGNITABILITY, AND REACTIVITY

Analyte	Detection Limit	Sample Results
Reactivity:		
Sulfide, mg/kg.....	10	i.d.
Cyanide, mg/kg.....	0.50	N.D.
Reaction with water.....	N.A.	Negative

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

SEQUOIA ANALYTICAL

Tod Granicher
Project Manager



SEQUOIA ANALYTICAL

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

Anametrix, Inc.
1961 Concourse Drive, Suite E
San Jose, CA 95131
Attention: Kilma Desai

Client Project ID: W.O. #9211312
Sample Descript: Water
Analysis for: Paint Filter Test
First Sample #: 211-3383

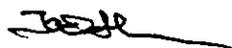
Sampled: Nov 19, 1992
Received: Nov 20, 1992
Analyzed: Nov 20, 1992
Reported: Dec 9, 1992

LABORATORY ANALYSIS FOR: Paint Filter Test

Sample Number	Sample Description	Detection Limit	Sample Result mg/L
211-3383	#1	N.A.	Negative
211-3384	#2	N.A.	Negative

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

SEQUOIA ANALYTICAL


Tod Granicher
Project Manager



SEQUOIA ANALYTICAL

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

Anametrix, Inc.
1961 Concourse Drive, Suite E
San Jose, CA 95131
Attention: Kilma Desai

Client Project ID: W.O. #9211312

QC Sample Group: 211-3383, 84

Reported: Dec 9, 1992

QUALITY CONTROL DATA REPORT

ANALYTE	Cyanide	Sulfide
---------	---------	---------

Method:	EPA 9010	EPA 9030
Analyst:	A. Savva	N. Zahdi
Reporting Units:	mg/kg	mg/kg
Date Analyzed:	Nov 23, 1992	Nov 25, 1992
QC Sample #:	211-3227	211-3917

Sample Conc.:	N.D.	N.D.
Spike Conc. Added:	10	1300
Conc. Matrix Spike:	10	1500
Matrix Spike % Recovery:	100	115
Conc. Matrix Spike Dup.:	9.8	1500
Matrix Spike Duplicate % Recovery:	98	115
Relative % Difference:	2.0	0.0

SEQUOIA ANALYTICAL

Tod Granicher
Project Manager

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

ANAMETRIX INC



December 21, 1992

Mr. Edward Alusow
DUNN CORPORATION
12 Metro Park Road
Albany, NY 12205

Dear Mr. Alusow:

Enclosed are the analytical results from your project number 02345-01983, received by Anamatrix, Inc. on November 19, 1992. The enclosed work, **TCLP on EPA Method 8150**, was performed by a laboratory subcontracted by Anamatrix, Inc.

Anamatrix I.D.#

Client I.D. #

9211312-1

WP001

9211312-2

WP002

If you have any questions concerning this workorder, please call our Client Services Department at (408)432-8192.

Sincerely,

ANAMETRIX, INC.

A handwritten signature in cursive script that reads "Kilma Desai".

Kilma Desai
Client Services Representative

KD/mnh/7940

Enclosures

APPL, INC.

AGRICULTURE & PRIORITY POLLUTANTS LABORATORIES, INC.

4203 WEST SWIFT AVENUE • FRESNO, CALIFORNIA 93722 • PHONE (209) 275-2175

ANAMETRIX INC
1961 Concourse Drive, Suite E
San Jose, CA 95131
Attn: Kilmar Desai

Sample Date: 11/19/92
Report Date: 12/17/92

Page 1 of 1

Sample I.D. No: 9211312 #1 WP-001

Date Received: 11/24/92

APPL Sample No: R13294-85201S

Date Extracted: 12/07/92

Toxicity Characteristic Leaching Procedure (TCLP) 40 CFR Ch.1
(7-1-88 Edition) Herbicides

<u>Compounds</u>	<u>Concentration $\mu\text{g/L}$</u>	<u>Detection Limit $\mu\text{g/L}$</u>
2,4-D	ND*	1.0
2,4,5-TP	ND	0.5

*ND = None Detected

Tested By Steven Tallman
Checked By Me B

APPL, INC.

AGRICULTURE & PRIORITY POLLUTANTS LABORATORIES, INC.

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ANAMETRIX INC
1961 Concourse Drive, Suite E
San Jose, CA 95131
Attn: Kilmar Desai

Sample Date: 11/19/92
Report Date: 12/17/92

Page 1 of 1

Sample I.D. No: 9211312 #2 WP-002

Date Received: 11/24/92

APPL Sample No: R13294-85202S

Date Extracted: 12/07/92

Toxicity Characteristic Leaching Procedure (TCLP) 40 CFR Ch.1
(7-1-88 Edition) Herbicides

<u>Compounds</u>	<u>Concentration $\mu\text{g/L}$</u>	<u>Detection Limit $\mu\text{g/L}$</u>
2,4-D	ND*	1.0
2,4,5-TP	ND	0.5

*ND = None Detected .

Tested By Stuart Tallman
Checked By Mark B.

APPL, INC.

AGRICULTURE & PRIORITY POLLUTANTS LABORATORIES, INC.

4203 WEST SWIFT AVENUE • FRESNO, CALIFORNIA 93722 • PHONE (209) 275-2175

ANAMETRIX INC
1961 Concourse Drive, Suite E
San Jose, CA 95131
Attn: Kilmar Desai

Sample Date: NA
Report Date: 12/17/92

Page 1 of 3

Sample I.D. No: 9211312
Blank for samples
taken 11/19/92

Date Received: NA

APPL Sample No: R13294-921207S

Date Extracted: 12/07/92

Toxicity Characteristic Leaching Procedure (TCLP) 40 CFR Ch.1
(7-1-88 Edition) Herbicides

<u>Compounds</u>	<u>Concentration $\mu\text{g/L}$</u>	<u>Detection Limit $\mu\text{g/L}$</u>
2,4-D	ND*	1.0
2,4,5-TP	ND	0.5

*ND = None Detected

Checked By Lamela Cooper

ANAMETRIX INC
1961 Concourse Drive, Suite E
San Jose, CA 95131
Attn: Kilmar Desai

Report Date: 12/17/92

Page 2 of 3

Project ID No: 9211312

APPL Spike ID: R13294 85201S-85202S 85202SA

Concentration Units: $\mu\text{g/L}$

SPIKES

<u>Method</u>	<u>Analysis</u>	<u>Date</u>	<u>Amt in Sample</u>	<u>Amt Spiked</u>	<u>Results</u>	<u>Percent Recovery</u>	<u>RPD</u>
8150	2,4-D	12/07/92	0.0	2.0	1.55	77.5	47
8150	Silvex	12/07/92	0.0	0.4	0.167	75.5	58

APPL Spike ID: R13294 85201S-85202S 85202SB

<u>Method</u>	<u>Analysis</u>	<u>Date</u>	<u>Amt in Sample</u>	<u>Amt Spiked</u>	<u>Results</u>	<u>Percent Recovery</u>	<u>RPD</u>
8150	2,4-D	12/07/92	0.0	2.0	0.963	48.2	47
8150	Silvex	12/07/92	0.0	0.4	0.167	41.8	58

Comments: RPD out of control, see Laboratory Control Spike (LCS).

Checked By Jamelle Coops

ANAMETRIX INC
1961 Concourse Drive, Suite E
San Jose, CA 95131
Attn: Kilmar Desai

Report Date: 12/17/92

Page 3 of 3

Project ID No: 9211312

APPL Spike ID: R13294 85201S-85202S 85202SA

Concentration Units: $\mu\text{g/L}$ LABORATORY CONTROL SPIKE

<u>Method</u>	<u>Analysis</u>	<u>Date</u>	<u>Amt in Sample</u>	<u>Amt Spiked</u>	<u>Results</u>	<u>Percent Recovery</u>
8150	2,4-D	12/07/92	0.0	2.0	2.02	101
8150	Silvex	12/07/92	0.0	0.4	0.385	96.2

Comments:

Checked By Pamela Cooper

A N A M E T R I X C H A I N - O F - C U S T O D Y R E C O R D

ANAMETRIX Workorder Number						Number of Cntnrs	Type of Containers	Type of Analysis								Condition of Samples	Initial
Send Report Attention of:		Report Due		Verbal Due													
Sample Number	Date	Time	Comp	Grab	Station Location												
9211312	Kilma Desai		12/7/92														
1	11/19/92					1	250 SAR	X								samples chilled	
2	11/19/92					1	250 JAR	X								intact	
/																	

Relinquished by: (Signature) <i>Josephine Del'Arche</i>	Date/Time 11/23/92 15:00	Received by: (Signature) <i>Fed Express</i>	Date/Time _____
Relinquished by: (Signature) _____	Date/Time _____	Received by: (Signature) _____	Date/Time _____
Relinquished by: (Signature) <i>Fed Express</i>	Date/Time _____	Received by: (Signature) <i>A. Subalava</i>	Date/Time 11/24/92 10:00

Remarks: *Subbed to Appl*

ANAMETRIX INC
LABORATORY SERVICES
1961 Concourse Drive, Suite E, San Jose, CA 95131
Phone: (408)432-8192 Fax: (408)432-8198



APPENDIX D

Stockpiled Soil Hazardous Waste Manifest

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. 2. Manifest Document No. 3. Page 1 of 1
 Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address
 AMERICAN NATIONAL CAN COMPANY
 770 W. BROADWAY AVE.
 CHICAGO, IL 60631-

4. Manifest Document Number
 92669431

4. Generator's Phone (512) 590-3152

5. Manifest Document Number
 92669431

5. Transporter 1 Company Name
 APPLIED INDUSTRIAL SERVICES
 6. US EPA ID Number
 ICA1D19811981310314

7. Manifest Document Number
 92669431

7. Transporter 2 Company Name
 B LUPER TRUCKING
 8. US EPA ID Number
 ICA1D19811981310314

8. Manifest Document Number
 92669431

9. Designated Facility Name and Site Address
 MEDICAL WASTE FACILITY
 35251 OLD SHILINE RD.
 BOTTLEVALE CITY, CA 95239
 10. US EPA ID Number
 ICA1D19811981310314

9. Manifest Document Number
 92669431

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)
 GASOLINE, (UNCLAS)

12. Containers No. Type 13. Total Quantity 14. Unit Wt Vol 15. Waste Number

a. 002 DIT00018

State 611
 EPA/Other

b.

State
 EPA/Other

c.

State
 EPA/Other

d.

State
 EPA/Other

15. Special Handling Instructions and Additional Information
 WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS:
 3801 E. 8th ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS"
 EMERGENCY PHONE : (510) 222-7310 EMERGENCY CONTACT : MARK WILLIAMS

K. Handling Codes for Wastes listed Above
 103

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: Mark A. Luskow
 Signature: [Signature]

Month Day Year: 01/21/93

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name: Kurtis O. Collins
 Signature: [Signature]

Month Day Year: 01/21/93

18. Transporter 2 Acknowledgement of Receipt of Materials
 Printed/Typed Name: [Blank]
 Signature: [Blank]

Month Day Year: [Blank]

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19
 Printed/Typed Name: [Blank]
 Signature: [Blank]
 Month Day Year: [Blank]

DO NOT WRITE BELOW THIS LINE.

Blue: GENERATOR SENDS THIS COPY TO DTSC WITHIN 30 DAYS.
 To: P.O. Box 400, Sacramento, CA 95812-0400

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550
 92669431
 GENERATOR

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA1410101911151212151619141312	Manifest Document No. 2 Page 1 of 1	Information in the shaded areas is not required by Federal law
3. Generator's Name and Mailing Address AMERICA NATIONAL CAN COMPANY 3770 N. BRADDAWAY AVE. CHICAGO, IL 60631-		A. State Manifest Document Number 92669432		
4. Generator's Phone (Area) 312-3237		B. State Generator ID 11A11031610016114		
5. Transporter 1 Company Name LUDERS		C. State Transporter ID 309659-309658		
6. US EPA ID Number K1410919191830174		D. State Transporter Phone (510) 222-0202		
7. Transporter 2 Company Name		E. State Transporter ID (510) 682-2396		
8. US EPA ID Number		F. State Transporter Phone (800) 222-2966		
9. Designated Facility Name and Site Address JEROME WASTE MANAGEMENT 35251 OLD SKYLINE RD. MENDOTA CITY, CA 93254		G. State Facility ID H. State Facility Phone		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) HAZARDOUS WASTE SOLID, CONTAINS (OIL, GASOLINE), TOWN SOIL		12. Containers No. Type 0102 DIT 0010/1R	13. Total Quantity	14. Unit Wt Vol L Waste Number 611 NON-RCRA
b.				State EPA/Other
c.				State EPA/Other
d.				State EPA/Other
15. Special Handling Instructions and Additional Information WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS: 6801 E. 8th St., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS" EMERGENCY PHONE : (510) 222-7810 EMERGENCY CONTACT : MARR WILLIAMS		K. Handling Codes for Wastes Listed Above 653		
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.		Printed/Typed Name E.W. Hufow Signature Robert Taylor Month Day Year 01/22/93		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name Signature Month Day Year 01/22/93		
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name Signature Month Day Year 02/24/93		
19. Discrepancy Indication Space				
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		Printed/Typed Name Signature Month Day Year		

DO NOT WRITE BELOW THIS LINE.

Blue: GENERATOR SENDS THIS COPY TO DTSC WITHIN 30 DAYS.
 To: P.O. Box 400, Sacramento, CA 95812-0400

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law
3. Generator's Name and Mailing Address AMERICAN NATIONAL CAN COMPANY 3770 N. BRYN MAWR AVE. CHICAGO, IL 60614		4. Generator's Phone ()		B. Facility's Phone Number 312-669-4331	
5. Transporter 1 Company Name		6. US EPA ID Number		C. Transporter's Phone Number 312-232-0202	
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter ID (510) 232-0202	
9. Designated Facility Name and Site Address LUPERS CHEMICAL WASTE MANAGEMENT 35251 OLD SKYLINE RD. MARTINEZ, CA 94553		10. US EPA ID Number		F. Transporter's Phone Number 312-232-0202	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total	Ta. Unit	L. Waste Number
a. NONRCRA HAZARDOUS WASTE SOLID, Contains (SOIL, GASOLINE), (I.C. RCRA)		No	Type	Quantity	Wt. Vol.
					State
					EPA/Other
					NON-RCRA
b.					State
					EPA/Other
c.					State
					EPA/Other
d.					State
					EPA/Other
14. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
(a) PERITILE 1 85770-3 H.O. 300		a. 03		b.	
(b) 678		c.		d.	
(c)		e.		f.	
(d)		g.		h.	
15. Special Handling Instructions and Additional Information					
<p>WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS: 3801 E. 8th ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS"</p> <p>EMERGENCY PHONE : (510) 222-7810 EMERGENCY CONTACT : MARK WILLIAMS</p>					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.					
<p>If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.</p>					
Printed/Typed Name E. U. M. LUSOV		Signature		Month	Day
ROBERT TAYLOR		<i>Robert Taylor</i>		01	24
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month	Day
Printed/Typed Name		Signature		Month	Day
ROBERT TAYLOR		<i>Robert Taylor</i>			
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month	Day
Printed/Typed Name		Signature		Month	Day
LUPERS		<i>Robert Taylor</i>		01	21
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					
Printed/Typed Name		Signature		Month	Day

DO NOT WRITE BELOW THIS LINE.

Blue: GENERATOR SENDS THIS COPY TO DTSC WITHIN 30 DAYS.
 To: P.O. Box 400, Sacramento, CA 95812-0400

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550
 02669434
 GENERATOR FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA1A101019116121116	Manifest Document No. 6 19 14 13 H	2. Page 1 of 1	Information in the shaded areas is not required by Federal law
3. Generator's Name and Mailing Address AMERICAN NATIONAL CAN COMPANY 8770 W. SPYR LAKE AVE. CHICAGO, IL 60631-		A. Manifest Document Number 82669434		B. Generator's Name and Mailing Address AMERICAN NATIONAL CAN COMPANY 8770 W. SPYR LAKE AVE. CHICAGO, IL 60631-	
4. Generator's Phone (312) 355-3152		C. Generator's Name and Mailing Address AMERICAN NATIONAL CAN COMPANY 8770 W. SPYR LAKE AVE. CHICAGO, IL 60631-		D. Generator's Name and Mailing Address AMERICAN NATIONAL CAN COMPANY 8770 W. SPYR LAKE AVE. CHICAGO, IL 60631-	
5. Transporter 1 Company Name WASTE MANAGEMENT SERVICES		6. US EPA ID Number 11A101019116121116		E. Transporter 1 Company Name WASTE MANAGEMENT SERVICES	
7. Transporter 2 Company Name CONRAD TRUCKING		8. US EPA ID Number K1A1010181277716		F. Transporter 2 Company Name CONRAD TRUCKING	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 35251 OLD SKYLINE RD. KETTLEWELL CITY, CA 93259		10. US EPA ID Number 11A101019116121116		G. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 35251 OLD SKYLINE RD. KETTLEWELL CITY, CA 93259	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) HAZARDOUS WASTE SOLID, CONTAINS (OIL, GASOLINE), (NON ACRA)		12. Containers No. Type 002 017 0001 8	13. Total Quantity	14. Unit Wt./Vol.	15. Waste Number Scale 611 NONACRA
a.					Scale EPA/Other
b.					Scale EPA/Other
c.					Scale EPA/Other
d.					Scale EPA/Other
J. Additional Descriptions for Materials Listed Above a. b. c. d.		K. Handling Container Wastes Listed Above a. b. c. d.			
15. Special Handling Instructions and Additional Information WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS: 3801 E. 8th ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS" EMERGENCY PHONE : (510) 222-7810 EMERGENCY CONTACT : MARK WILLIAMS					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name E.W. ALUSOW		Signature <i>E.W. Alusow</i>		Month Day Year 01 22 1993	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name ROBERT TAYLOR		Signature <i>Robert Taylor</i>		Month Day Year 01 22 1993	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name LARRY CONRAD		Signature <i>Larry Conrad</i>		Month Day Year 01 22 1993	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19 Printed/Typed Name		Signature		Month Day Year	

DO NOT WRITE BELOW THIS LINE.

Blue: GENERATOR SENDS THIS COPY TO DTSC WITHIN 30 DAYS.
 Tat: P.O. Box 400, Sacramento, CA 95812-0400

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CA1A10101911161211151313141315
 Manifest Document No. 2 Page 1 of 2

Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address
 AMERICAN NATIONAL CAN COMPANY
 3770 W. BRYN MAWR AVE.
 CHICAGO, IL 60631-
 4. Generator's Phone (312) 337-3152

A. State Manifest Document Number
 82669435
 B. State Generator's ID
 49HIGB61500156114

5. Transporter 1 Company Name
 HAZARD MANAGEMENT SERVICES
 6. US EPA ID Number
 CA1A101018101514151117

C. State Transporter's ID
 309489
 D. Transporter's Phone
 (510) 932-0202

7. Transporter 2 Company Name
 BYARS
 8. US EPA ID Number
 CA1A101018101514151117

E. State Transporter 2 ID
 309489
 F. Transporter 2 Phone
 (510) 932-0202

9. Designated Facility Name and Site Address
 MEDICAL WASTE MANAGEMENT
 35251 OLD SKYLINE RD.
 KUTLERMAN CITY, CA 93239

G. State Facility's ID
 309489
 H. Facility's Phone
 (800) 222-2964

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12 Containers	13 Total Quantity	14 Unit Wt Vol	L Waste Number
			State 611
			EPA/Other
			State
			EPA/Other
			State
			EPA/Other

a. GASOLINES, (NON FLAM)
 0101 01700018

b.

c.

d.

J. Additional Descriptions for Materials Listed Above
 (a) (b) (c) (d)

K. Handling Codes for Wastes Listed Above
 a. 03
 b.
 d.

15. Special Handling Instructions and Additional Information
 WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS:
 3801 E. 8th ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS"
 EMERGENCY PHONE : (510) 222-7810 EMERGENCY CONTACT : MARK WILLIAMS

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: E.W. Alusow
 Signature: E.W. Alusow
 Month: 02 Day: 24 Year: 93

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name: ROBERT TAYLOR
 Signature: Robert Taylor
 Month: 02 Day: 24 Year: 93

18. Transporter 2 Acknowledgement of Receipt of Materials
 Printed/Typed Name: JAMES BYARS
 Signature: James Byars
 Month: 02 Day: 24 Year: 93

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19
 Printed/Typed Name: _____
 Signature: _____
 Month: _____ Day: _____ Year: _____

DO NOT WRITE BELOW THIS LINE.

Blue: GENERATOR SENDS THIS COPY TO DTSC WITHIN 30 DAYS.
 To: P.O. Box 400, Sacramento, CA 95812-0400

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7350
 GENERATOR FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CA1D10101914614161914137
 Manifest Document No. 2 Page 1 of 1
 Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address AMERICAN NATIONAL CITY COMPANY 8770 N. BRYN MAWR AVE. CHICAGO, IL 60631-		A. State Manifest Document Number 926694378	
4. Generator's Phone (312) 383-3122		B. State Generator's ID DA11012610056114	
5. Transporter 1 Company Name MARINE INDUSTRIES SERVICES		C. State Transporter ID 15101232-0202	
6. US EPA ID Number		D. Transporter's Phone (510) 222-0202	
7. Transporter 2 Company Name PAYNE TRUCKING		E. State Transporter ID 300649	
8. US EPA ID Number		F. Transporter's Phone (510) 797-7204	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 35251 OLD SKYLINE RD. KENTLEMAN CITY, CA 93039		G. State Facility's ID 15101232-0202	
10. US EPA ID Number		H. Facility's Phone (800) 222-2964	

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt Vol	15. Waste Number
	No.	Type			
a. HAZARDOUS WASTE SOLID, CORROSIVE (SOLID, GASOLINE), (NON-RCRA)	0011	DT	00018		State: 611 RCRA
b.					State: EPA/Other
c.					State: EPA/Other
d.					State: EPA/Other

15. Special Handling Instructions and Additional Information
 WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS:
 8801 E. 8th ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.; JUDY PETERS"
 EMERGENCY PHONE : (510) 222-7810 EMERGENCY CONTACT : MARK WILLIAMS

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.

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Printed/Typed Name E. W. ALUSOW	Signature E. W. Alusow	Month Day Year 01/22/49/3
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name ROBERT TAYLOR	Signature Robert Taylor	Month Day Year 01/22/49/3
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name DICK PAYNE	Signature Dick Payne	Month Day Year 01/27/49/3

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19

Printed/Typed Name	Signature	Month Day Year
--------------------	-----------	----------------

DO NOT WRITE BELOW THIS LINE.

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 To: P.O. Box 400, Sacramento, CA 95812-0400

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. **CA1A101010111612111151519141318** Manifest Document No. **92669498** 2. Page 1 of 1 Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address **AMERICAN NATIONAL CO. COMPANY
 3770 N. BRYN MAWR AVE.
 CHICAGO, IL 60631-**

92669498
CA1A101010111612111151519141318

4. Generator's Phone (312) **355-3131**

CA1A101010111612111151519141318

5. Transporter 1 Company Name **APPLIED INDUSTRIAL SERVICES**

6. US EPA ID Number **CA1A101010111612111151519141318**

7. Transporter 2 Company Name **ROBBY DAVIS TRANSFER**

8. US EPA ID Number **CA1A101010111612111151519141318**

9. Designated Facility Name and Site Address **INDUSTRIAL WASTE MANAGEMENT
 35251 OLD SKYLINE RD.
 KITTLE A. CITY, CA 93639**

10. US EPA ID Number **CA1A101010111612111151519141318**

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)
**NONHAZARDOUS SOLID, LIQUID, OR PASTE (302),
 GASOLINE, (NON RCRA)**

12. Containers No. **002** Type **DIT** 13. Total Quantity **00018** 14. Unit Wt Vol

**NONHAZARDOUS SOLID, LIQUID, OR PASTE (302),
 GASOLINE, (NON RCRA)**

L. Waste Number **611**
NONRCRA

**NONHAZARDOUS SOLID, LIQUID, OR PASTE (302),
 GASOLINE, (NON RCRA)**

L. Waste Number

**NONHAZARDOUS SOLID, LIQUID, OR PASTE (302),
 GASOLINE, (NON RCRA)**

L. Waste Number

**NONHAZARDOUS SOLID, LIQUID, OR PASTE (302),
 GASOLINE, (NON RCRA)**

L. Waste Number

15. Special Handling Instructions and Additional Information
**WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS:
 3801 E. 8th ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS"
 EMERGENCY PHONE : (510) 222-7610 EMERGENCY CONTACT : MARK WILLIAMS**

Handling Codes for Wastes Listed Above

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Printed/Typed Name **E. W. HUSCO** Signature **[Signature]** Month **1** Day **12** Year **1993**

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name **ROBERT TAYLOR** Signature **[Signature]** Month **1** Day **12** Year **1993**

18. Transporter 2 Acknowledgement of Receipt of Materials
 Printed/Typed Name **ROBBY DAVIS** Signature **[Signature]** Month **1** Day **12** Year **1993**

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.
 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____

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GENERATOR

TRANSPORTER

FACILITY

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA1D10109116212156191441		Manifest Document No. 2. Page 1 of 1		information in the shaded areas is not required by Federal law	
3. Generator's Name and Mailing Address AMERICAN NATIONAL CAN COMPANY 8770 W. BRYN MAWR AVE. CHICAGO, IL 60631-				A. State Manifest Document Number 92669441			
4. Generator's Phone () 312-3282				B. State Generator's ID # 441103161-00156114			
5. Transporter 1 Company Name PACIFIC INDUSTRIAL SERVICES		6. US EPA ID Number 1111010110101011		C. State Transporter's ID # 1111010110101011		D. Transporter's Phone () 510-232-0202	
7. Transporter 2 Company Name ROBINSON TRUCKING		8. US EPA ID Number CA1D191810518151782		E. State Transporter's ID # 1900257300656		F. Transporter's Phone () 727-929-9321	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 35251 OLD SKYLINE RD. REDFORD CITY, CA 94629				10. US EPA ID Number CA1D10101010101117			
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total	14. Unit	I. Waste Number
a. HAZARDOUS WASTE SOLIDS, CONTAINS (GASOLINE), (NON-RCRA)				No	Quantity	Wt Vol	
b.							
c.							
d.							
J. Additional Descriptions for Materials Listed Above (a) PROFILE 1-865770; H.C. 1-006 (b) 1/23 (c) (d)				K. Handling Codes for Wastes Listed Above a. 03 b. c. d.			
15. Special Handling Instructions and Additional Information WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS: 3801 E. 8th ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS" EMERGENCY PHONE : (510) 222-7810 EMERGENCY CONTACT : MARK WILLIAMS							
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Printed/Typed Name E. W. ALUSOW		Signature <i>E. W. Alusow</i>		Month		Day Year 02/24/93	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>Robert Taylor</i>		Month Day Year 02/24/93	
Printed/Typed Name ROBERT TAYLOR		Signature <i>Robert Taylor</i>		Month		Day Year 02/24/93	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature <i>Rick Lawson</i>		Month Day Year 05/24/93	
Printed/Typed Name RICK LAWSON		Signature <i>Rick Lawson</i>		Month		Day Year 05/24/93	
19. Discrepancy Indication Space							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19							
Printed/Typed Name		Signature		Month		Day Year	

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IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 326-5442
 GENERATOR
 TRANSPORTER
 FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA1010131215111515191442		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law			
3. Generator's Name and Mailing Address AMERICAN NATIONAL CAN COMPANY 8770 W. BRYN MAWR AVE. CHICAGO, IL 60631-											
4. Generator's Phone (312) 399-3162											
5. Transporter 1 Company Name MARTINZ INDUSTRIAL SERVICES		6. US EPA ID Number 11A101013121511151111									
7. Transporter 2 Company Name R BAUERLE		8. US EPA ID Number CA1010101314161117									
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 35251 OLD SKYLARK RD. KENTLEMAN CITY, CA 93239		10. US EPA ID Number CA1010101314161117									
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) NON-FLAMMABLE LIQUID, CORROSIVE (LIQ), (NUN FLAM) GASOLINE, (NUN FLAM)		12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste Number			
		No. Type		Quantity		Wt/Vol		State			
		002 017 00018						611			
								NON-FLAMMABLE			
								EPA/Other			
15. Special Handling Instructions and Additional Information WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS: 3801 E. 8TH ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS" EMERGENCY PHONE : (510) 222-7810 EMERGENCY CONTACT : MARK WILLIAMS		16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.									
Printed/Typed Name E. W. ALUSOW		Signature <i>E. W. Alusow</i>		Month 01		Day 24		Year 93			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name ROBERT TAYLOR		Signature <i>Robert Taylor</i>		Month 01		Day 24		Year 93			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name ERNEST CUMPLEY		Signature <i>Ernest Cumpley</i>		Month 01		Day 24		Year 93			
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name		Signature		Month		Day		Year			

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6 6 9 4 4 3		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address AMERICAN NATIONAL CAN COMPANY 8770 W. BRYN MAWR AVE. CHICAGO, IL 60631-											
4. Generator's Phone (312) 399-3162											
5. Transporter 1 Company Name MARTINEZ INDUSTRIAL SERVICES										6. US EPA ID Number C A D 9 8 1 1 4 2 5 9 1 1	
7. Transporter 2 Company Name B. LUPER TRUCKING										8. US EPA ID Number C A D 9 8 1 9 8 3 0 3 4	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 35251 OLD SKYLINE RD. KEITLEMAN CITY, CA 93239		10. US EPA ID Number C A T 0 0 0 6 4 6 1 1 7									
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) NONRCRA HAZARDOUS WASTE SOLID, Contains (SOIL, GASOLINE), (NON RCRA)		12. Containers		13. Total Quantity		14. Unit Wt/Vol					
		No. Type									
				002 DIT 00018 Y							
		b.									
		c.									
d.											
15. Special Handling Instructions and Additional Information WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS: 3801 E. 8th ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS" EMERGENCY PHONE : (510) 222-7810 EMERGENCY CONTACT : MARK WILLIAMS											
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Printed/Typed Name E. W. ALUSON				Signature <i>E. W. Aluson</i>				Month Day Year 0 2 2 5 9 3			
17. Transporter 1 Acknowledgement of Receipt of Materials											
Printed/Typed Name ROBERT TAYLOR				Signature <i>Robert Taylor</i>				Month Day Year 0 2 2 5 9 3			
18. Transporter 2 Acknowledgement of Receipt of Materials											
Printed/Typed Name DAN DUARTE				Signature <i>Dan Duarte</i>				Month Day Year 0 2 2 5 9 3			
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.											
Printed/Typed Name				Signature				Month Day Year			

DO NOT WRITE BELOW THIS LINE.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. 03100001202116613-44 Manifest Document No. 44

2. Page 1 of 1 Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address AMERICAN NATIONAL CAN COMPANY
8770 N. BRYN MAWR AVE.
CHICAGO, IL 60631-

4. Generator's Phone (312) 399-3162

5. Transporter 1 Company Name MASTENZ INDUSTRIAL SERVICES 6. US EPA ID Number 03100001202116613-44

7. Transporter 2 Company Name B SUPER 8. US EPA ID Number 03100001202116613-44

9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT
35251 OLD SKYLINE RD.
KATILLAN CITY, CA 93239 10. US EPA ID Number 03100001202116613-44

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. <u>NONHAZARDOUS WASTE SOLID, contains (SGLN, GASOLINE), (NON RCRA)</u>	<u>0012</u>	<u>DIT</u>	<u>001018</u>	<u>Y</u>	<u>NONRCRA</u>
b.					
c.					
d.					

1. Additional Descriptions (if known) listed above
 (a) PREMIER 1 18570-50, 002
 (b)
 (c)
 (d)

K. Handling Codes for Wastes Listed Above
 a. 03
 b.
 c.
 d.

15. Special Handling Instructions and Additional Information
WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS:
3801 E. 8th ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS"
EMERGENCY PHONE : (510) 222-7310 EMERGENCY CONTACT : MARK WILLIAMS

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Printed/Typed Name E.W. Alusow Signature E.W. Alusow Month 12 Day 25 Year 93

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name Robert Taylor Signature Robert Taylor Month 01 Day 21 Year 93

18. Transporter 2 Acknowledgement of Receipt of Materials
 Printed/Typed Name James Taylor Signature James Taylor Month 01 Day 21 Year 93

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____

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GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. Manifest Document No.

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

C | A | D | 0 | 0 | 9 | 1 | 6 | 2 | 1 | 1 | 6 | 6 | 9 | 4 | 4 | 5

3. Generator's Name and Mailing Address
 AMERICAN NATIONAL CAN COMPANY
 8770 W. BRYN MAWR AVE.
 CHICAGO, IL 60631-

4. Generator's Phone (312) 399-3162

5. Transporter 1 Company Name

6. US EPA ID Number

MARTINEZ INDUSTRIAL SERVICES

C | A | D | 9 | 8 | 1 | 1 | 4 | 2 | 5 | 9 | 1 | 1

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address
 CHEMICAL WASTE MANAGEMENT
 35251 OLD SKYLINE RD.
 KETTLEMAN CITY, CA 93239

10. US EPA ID Number

C | A | T | 0 | 0 | 0 | 6 | 4 | 6 | 1 | 1 | 7

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)
 NON-RCRA HAZARDOUS WASTE SOLID, Contains (SOIL, GASOLINE), (NON RCRA)

12. Containers
 No. Type

13. Total Quantity

14. Unit Wt/Vol

002 DR 0001.8 Y

15. Special Handling Instructions and Additional Information

WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS:
 3801 E. 8th ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS"
 EMERGENCY PHONE : (510) 222-7810 EMERGENCY CONTACT : MARK WILLIAMS

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Printed/Typed Name: E. W. Alusow Signature: E. W. Alusow Month: 02 Day: 25 Year: 93

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name: ROBERT TAYLOR Signature: Robert Taylor Month: 02 Day: 25 Year: 93

18. Transporter 2 Acknowledgement of Receipt of Materials
 Printed/Typed Name: CURTIS O COLLINS Signature: Curtis O Collins Month: 02 Day: 25 Year: 93

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name Signature Month Day Year

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GENERATOR FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CA12D10109110121115 Manifest Document No. 0101446 of 1
 2. Page 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address AMERICAN NATIONAL CHEMICAL COMPANY
8770 N. BRYN MAWR AVE.
CHICAGO, IL 60631-

4. Generator's Phone (312) 399-3162

5. Transporter 1 Company Name AMINEX INDUSTRIAL SERVICES 6. US EPA ID Number CA12D10109110121115

7. Transporter 2 Company Name CORRAD TRUCK 8. US EPA ID Number CA12D10081277916

9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 10. US EPA ID Number CA12D1010101431117
35251 OLD SKYLINE RD.
KENTLEMAN CITY, CA 93239

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)
RCRA HAZARDOUS WASTE SOLID, CONTAINS (GOL, GASOLINE), (NON RCRA)

12. Containers	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
			State: <u>CA</u> <u>RCRA</u>
			State: _____ EPA/Other: _____
			State: _____ EPA/Other: _____
			State: _____ EPA/Other: _____

16. Additional Description of Materials Listed Above
(a) RCRA HAZARDOUS WASTE SOLID, CONTAINS (GOL, GASOLINE), (NON RCRA)

K. Handling Codes for Wastes Listed Above
(a) 103

15. Special Handling Instructions and Additional Information
WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS:
3801 E. 8th ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS"
EMERGENCY PHONE : (510) 222-7810 EMERGENCY CONTACT : MARK WILLIAMS

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Printed/Typed Name E.W. Alusow Signature E. Alusow Month 01 Day 22 Year 1993

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name ROBERT TAYLOR Signature Robert Taylor Month 01 Day 22 Year 1993

18. Transporter 2 Acknowledgement of Receipt of Materials
 Printed/Typed Name LARRY POWERS Signature Larry Powers Month 01 Day 25 Year 1993

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19
 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____

DO NOT WRITE BELOW THIS LINE.

92609446
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 GENERATOR
 TRANSPORTER
 FACILITY

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA D 0 0 9 1 6 2 1 1 6 6 9 4 4 7	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.		
3. Generator's Name and Mailing Address AMERICAN NATIONAL CAN COMPANY 8770 W. BRYN MAWR AVE. CHICAGO, IL 60631-							
4. Generator's Phone (312) 399-3162							
5. Transporter 1 Company Name MARTINEZ INDUSTRIAL SERVICES						6. US EPA ID Number CA D 9 8 1 4 2 5 9 1 1	
7. Transporter 2 Company Name						8. US EPA ID Number CA D 9 8 2 3 4 6 2 0 7	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 35251 OLD SKYLINE RD. KETTLEMAN CITY, CA 93239		10. US EPA ID Number CA T 0 0 0 6 4 6 1 1 7					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) NONRCRA HAZARDOUS WASTE SOLID , Contains (SOIL, GASOLINE), (NON RCRA)		12. Containers		13. Total Quantity	14. Unit Wt/Vol		
		No. Type					
		002 DIT		00018	Y		
		b.					
		c.					
d.							
15. Special Handling Instructions and Additional Information WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS: 3801 E. 8th ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS" EMERGENCY PHONE : (510) 222-7810 EMERGENCY CONTACT : MARK WILLIAMS							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.							
Printed/Typed Name E.W. Alusow		Signature <i>E.W. Alusow</i>		Month Day Year 0 2 2 5 9 3			
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name ROBERT TAYLOR		Signature <i>Robert Taylor</i>		Month Day Year 0 2 2 5 9 3			
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name DEAN MIDDLEING		Signature <i>Dean Middleing</i>		Month Day Year 0 2 2 5 9 3			
19. Discrepancy Indication Space							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name		Signature		Month Day Year			

DO NOT WRITE BELOW THIS LINE.

File: GENERATOR SENDS THIS COPY TO DTSC WITHIN 30 DAYS.
 To: P.O. Box 400, Sacramento, CA 95812-0400

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. Manifest Document No. 2. Page 1 of 1
 CA|D|0|0|9|1|6|2|1|1|6|0|9|4|4|8

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address: AMERICAN NATIONAL CAN COMPANY
 8770 W. BRYN MAWR AVE.
 CHICAGO, IL 60631-

4. Generator's Phone (312) 399-3162

5. Transporter 1 Company Name: MARTINEZ INDUSTRIAL SERVICES
 6. US EPA ID Number: CA|0|0|3|8|1|1|1|2|5|9|1|1

7. Transporter 2 Company Name: BUIARS
 8. US EPA ID Number: CA|0|0|0|6|4|6|1|1|7

9. Designated Facility Name and Site Address: CHEMICAL WASTE MANAGEMENT
 35251 OLD SKYLINE RD.
 KETTLEMAN CITY, CA 93239
 10. US EPA ID Number: CA|0|0|0|6|4|6|1|1|7

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. NON-RCRA HAZARDOUS WASTE SOLID, CONTAINS (SOIL, GASOLINE), (NON RCRA)	002	DIT	010	18 Y	
b.					
c.					
d.					

15. Special Handling Instructions and Additional Information: NEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS: 3801 E. 3RD ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS" EMERGENCY PHONE : (510) 222-7810 EMERGENCY CONTACT : MARK WILLIAMS

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.

Printed/Typed Name: E.W. Alusow
 Signature: [Signature]
 Month Day Year: 01 22 1993

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name: ROBERT TAYLOR
 Signature: [Signature]
 Month Day Year: 01 22 1993

18. Transporter 2 Acknowledgement of Receipt of Materials
 Printed/Typed Name: JAMES BUIARS
 Signature: [Signature]
 Month Day Year: 02 05 1993

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
 Printed/Typed Name: _____
 Signature: _____
 Month Day Year: _____

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No CA12101019116121116		Manifest Document No 61314516		2. Page 1 of 1		Information in the shaded areas is not required by Federal law							
3. Generator's Name and Mailing Address AMERICAN NATIONAL COY COMPANY 3770 W. BRYN MAWR AVE. CHICAGO, IL 60631-				A. Manifest Document Number 92669456		B. Generator's ID NA103060056114		C. Manifest Date 5/10/93							
4. Generator's Phone (612) 375-3162		5. Transporter 1 Company Name UNITED INDUSTRIAL SERVICES		6. US EPA ID Number 101211611411511		D. Manifest Date 5/10/93		E. Manifest Time 0702							
7. Transporter 2 Company Name Bob Davis Trucking		8. US EPA ID Number 1011982493992		F. Manifest Date 5/10/93		G. Manifest Time 0702		H. Facility's Phone (800) 222-2864							
9. Designated Facility Name and Site Address UNITED WASTE MANAGEMENT 35251 OLD SKYLINE RD. KINGMAN CITY, CA 93239				10. US EPA ID Number 10121010111111117		I. Manifest Date 5/10/93		J. Manifest Time 0702							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) UNIDENTIFIED HAZARDOUS WASTE SOLID, CONTAINS SOLID GASOLINE, (NO. HCPA)						12. Containers		13. Total		14. Unit					
						No.		Type		Quantity		Wt Vol		K. Waste Number	
										2020101018 Y				State 611	
														EPA/Other	
														EPA/Other	
15. Special Handling Instructions and Additional Information WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS: 3801 E. 3th ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS" EMERGENCY PHONE : (510) 222-7810 EMERGENCY CONTACT : MARK WILLIAMS						K. Handling Codes for Wastes Listed Above a. 03									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						Printed/Typed Name E.W. ALUSOW		Signature <i>E.W. Alusow</i>		Month Day Year 01 22 1993					
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name ROBERT TAYLOR		Signature <i>Robert Taylor</i>		Month Day Year 01 22 1993					
18. Transporter 2 Acknowledgement of Receipt of Materials						Printed/Typed Name ROBERT R. DAVIS		Signature <i>Robert R. Davis</i>		Month Day Year 01 22 1993					
19. Discrepancy Indication Space															
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19						Printed/Typed Name		Signature		Month Day Year					

DO NOT WRITE BELOW THIS LINE.

Blue: GENERATOR SENDS THIS COPY TO DTSC WITHIN 30 DAYS.
 Te: P.O. Box 400, Sacramento, CA 95812-0400

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No 01A10101011612111561914518		Manifest Document No 2 Page 1 of 1		Information in the shaded areas is not required by Federal law	
3. Generator's Name and Mailing Address AMERICAN NATIONAL CAN COMPANY 8770 W. BROWN AVE. CHICAGO, IL 60651-		A. State Manifest Document Number 92669458		B. State Generator ID 1111036150056114			
4. Generator's Phone (Area) 312-3162		C. State Transporter ID [REDACTED]		D. Transporter (Phone) (510) 222-0202			
5. Transporter 1 Company Name APINEZ INDUSTRIAL SERVICES		6. US EPA ID Number [REDACTED]		E. State Transporter ID 3006316130047			
7. Transporter 2 Company Name BOBBY DAVIS TRANSFER SER		8. US EPA ID Number 01A11981214151618		F. State Transporter ID 201154519448			
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 35251 OLD SKYLINE RD. KUTLIEVAN CITY, CA 93259		10. US EPA ID Number [REDACTED]		G. State Facility ID [REDACTED]		H. Facility (Phone) (800) 222-2964	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) UNIDENTIFIED HAZARDOUS WASTE SOLID, CONTAINS (SOIL, a. GASOLINE), (NON RCRA).		12. Containers No. Type 002 DIT 01018 Y		13. Total Quantity		14. Unit Wt Vol Y	
b.						State Waste Number 611	
c.						EPA/Other NONRCRA	
d.						State EPA/Other	
15. Additional Descriptions for Materials Listed Above [REDACTED]		K. Handling Codes for Wastes Listed Above D3					
15. Special Handling Instructions and Additional Information WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS: 3801 E. 8th ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS" EMERGENCY PHONE : (510) 222-7810 EMERGENCY CONTACT : MARK WILLIAMS							
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Printed/Typed Name E.W. Alksov		Signature [Signature]		Month Day Year 01 2 15 93			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name ROBERT TAYLOR		Signature [Signature]		Month Day Year 01 2 15 93			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name BOBBY DAVIS		Signature [Signature]		Month Day Year 01 2 15 93			
19. Discrepancy Indication Space							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19							
Printed/Typed Name		Signature		Month Day Year			

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1 Generator's US EPA ID No 01A10101314621131618191459		Manifest Document No 2. Page 1 of 1		Information in the shaded areas is not required by Federal law	
3. Generator's Name and Mailing Address AMERICAN NATIONAL CAN COMPANY 8770 N. BRYN MAWR AVE. CHICAGO, IL 60631-				A. State Manifest Document Number 92669459		B. State Generator ID DIAH03151001561141	
4. Generator's Phone (512) 381-3132		5. Transporter 1 Company Name MAYNARD INDUSTRIAL SERVICES		6. US EPA ID Number 111012111111111111		C. State Transporter ID 111012111111111111	
7. Transporter 2 Company Name R BARRETT		8. US EPA ID Number 111012111111111111		D. State Transporter ID 111012111111111111		E. State Transporter's Phone 111012111111111111	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 35251 OLD SKYLINE RD. REDFORD CITY, CA 93235				10. US EPA ID Number 111012111111111111		G. State Facility ID 111012111111111111	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) HAZARDOUS WASTE SOLID, CORROSIVE (S015), GASOLINE,, (NON HCR4)				12. Containers No Type		13. Total Quantity	
				14. Unit Wt Vol		15. Waste Number 611 NON HCR4	
				16. State		17. EPA/Other	
				18. State		19. EPA/Other	
				20. State		21. EPA/Other	
15. Special Handling Instructions and Additional Information WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS: 3801 E. 8th ST., OAKLAND, CA 94601 ; "MAIL COPIES ATT.: JUDY PETERS" EMERGENCY PHONE : (510) 222-7310 EMERGENCY CONTACT : MARK WILLIAMS				K. Handling Codes for Wastes Listed Above a. 03 b. c. d.			
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws							
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Printed/Typed Name E.W. ALUSON		Signature <i>E.W. Aluson</i>		Month 01		Day Year 25 13	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name FRANK CUMDOR		Signature <i>Frank Cumdor</i>		Month 01		Day Year 25 13	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name ROBERT TAYLOR		Signature <i>Robert Taylor</i>		Month 01		Day Year 25 13	
19. Discrepancy Indication Space							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name		Signature		Month		Day Year	

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 To: P.O. Box 400, Sacramento, CA 95812-0400

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No CA10009167116	Manifest Document No. 19754	2. Page 1 of 1	Information in the shaded areas is not required by Federal law
3. Generator's Name and Mailing Address AMERICAN NATIONAL CAN COMPANY 8770 W. BRYN MAURAE CHICAGO IL 60631				A. State Manifest Document Number 90518754	B. State Generator's ID MAH026005614
4. Generator's Phone (312) 399-3162		6. US EPA ID Number CA10981425911		C. State Transporter's ID 308989	D. Transporter's Phone 308989
5. Transporter 1 Company Name MARTINEZ INDUSTRIAL		8. US EPA ID Number		E. State Transporter's ID	F. Transporter's Phone
7. Transporter 2 Company Name		10. US EPA ID Number		G. State Facility's ID	H. Facility's Phone
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 35251 OLD SKYLINE RD KETTLEMAN CITY CA 93339				10. US EPA ID Number CA1000646117	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) NON RCRA HAZARDOUS WASTE SOLID CONTAINS SOIL, GASOLINE NON RCRA				12. Containers No. Type 002 AT	13. Total Quantity
				14. Unit Wt/Vol	I. Waste No. State NON RCRA
					EPA/Other State
					EPA/Other State
					EPA/Other State
					EPA/Other State
J. Additional Descriptions for Materials Listed Above A PROFILE # K85770 W.O. # 017 700 E 9TH ST OAKLAND CA 94601 MAIL				K. Handling Codes for Wastes Listed Above a. 03 b. c. d.	
15. Special Handling Instructions and Additional Information WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT, SITE ADDRESS 3501 E 9TH ST OAKLAND CA 94601 MAIL COPIES ATT JUDY PETERS EMERGENCY PHONE 510 222 7910 EMERGENCY CONTACT MARK WILLIAMS					
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Printed/Typed Name F. W. Alusow		Signature <i>F. W. Alusow</i>		Month Day Year 10 22 69	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name Robert Taylor		Signature <i>Robert Taylor</i>		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name JAVIER PONCE		Signature <i>Javier Ponce</i>		Month Day Year 10 22 69	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19					
Printed/Typed Name		Signature		Month Day Year	

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**UNIFORM HAZARDOUS
 WASTE MANIFEST**

1. Generator's US EPA ID No
 CA1000916211618765

Manifest Document No.

2. Page 1
 of 1

Information in the shaded areas
 is not required by Federal law.

3. Generator's Name and Mailing Address
AMERICAN NATIONAL CAN COMPANY
9770 W. BRYN MAUR AVE CHICAGO IL 60631

A. State Manifest Document Number
90518765

B. State Generator's ID
WA14103160056414

4. Generator's Phone (312) **399-3162**

5. Transporter 1 Company Name
MARTINEZ INDUSTRIAL

6. US EPA ID Number
 CA109914159111

C. State Transporter's ID

D. Transporter's Phone
510 232-0202

7. Transporter 2 Company Name
R. BAUERLE TRUCKING

8. US EPA ID Number
 CA101980585780

E. State Transporter's ID
300651/300652

F. Transporter's Phone
408) 927-9321

9. Designated Facility Name and Site Address
CHEMICAL WASTE MANAGEMENT
35251 OLD SKYLINE RD
KETTLEMAN CITY, CA 92229

10. US EPA ID Number
 CA10010646117

G. State Facility's ID

H. Facility's Phone
800 222 2964

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers No. Type
 13. Total Quantity
 14. Unit Wt/Vol
 1. Waste No.

a. **NON RCRA HAZARDOUS WASTE SOLID, CONTAINS
 (SOIL) GASOLINE, NON RCRA**

0012 DIT 0100 LBY

State
611
 EPA/Other
Non-RCRA

b.

State
 EPA/Other

c.

State
 EPA/Other

d.

State
 EPA/Other

J. Additional Descriptions for Materials Listed Above
A. PROFILE # K95770 W.D. # 017

K. Handling Codes for Wastes Listed Above
 a. **03**
 b.
 c.
 d.

15. Special Handling Instructions and Additional Information
WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT SITE ADDRESS
3501 E. 8TH ST OAKLAND CA 94601 MAIL COPIES ATT JUDY PETERS
EMERGENCY PHONE 510 222 7810 EMERGENCY CONTACT MARK WILLIAMS

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.
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Printed/Typed Name
E. W. ALISON

Signature
E. W. Alison
 Month Day Year
10/21/93

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name
ROBERT TAYLOR

Signature
Robert Taylor
 Month Day Year
10/21/93

18. Transporter 2 Acknowledgement of Receipt of Materials
 Printed/Typed Name
KEVIN STOFFEL

Signature
Kevin Stoffel
 Month Day Year
10/21/93

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
 Printed/Typed Name
 Signature
 Month Day Year

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

Please print or type Form designed for use on site (12-pitch typewriter).

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No CAD0091162116811760	Manifest Document No. 90981760	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address American National Can Company 8770 W. Bryn Mawr Ave. Chicago IL 60631			A. State Manifest Document Number 90981760		
4. Generator's Phone (312) 399-3162			B. State Generator's ID HAA936005614		
5. Transporter 1 Company Name MARTINEZ INDUSTRIAL		6. US EPA ID Number CAD981425911	C. State Transporter's ID 308915		
7. Transporter 2 Company Name		8. US EPA ID Number	D. Transporter's Phone 510-232-0202		
9. Designated Facility Name and Site Address Chemical Waste Management 35251 OLD SKYLINE RD Kettleman City, CA 93239		10. US EPA ID Number CAT000646117	E. State Transporter's ID		
			F. Transporter's Phone		
			G. State Facility's ID		
			H. Facility's Phone 800-222-2964		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. NON-RCRA HAZARDOUS WASTE SOLID CONTAINS (SOIL) GASOLINE, NON-RCRA		001	DT00010	Y	State 611 EPA/Other NON-RCRA
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above A. PROFILE *K85770 W.O.# 017 BIN #163			K. Handling Codes for Wastes Listed Above a. 03 b. c. d.		
15. Special Handling Instructions and Additional Information Wear All Appropriate Protective Clothing and Equipment MAIL COPIES: Site Address: 3801 E. 8th St. Oakland CA 94601 ATT: JUDY PETERS Emergency Phone 510-222-7810 Emergency Contact Mark Williams					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name E.W. Alusow		Signature <i>E.W. Alusow</i>		Month Day Year 02 26 93	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name Bill Lowenstein		Signature <i>Bill Lowenstein</i>		Month Day Year 02 26 93	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7650

GENERATOR

TRANSPORTER

FACILITY

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NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-522-7000
 TRANSPORTER
 FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No CA1D10911621116	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address AMERICAN NATIONAL CAN CO 3801 EAST 8th ST. OAKLAND, CA				A. State Manifest Document Number 8806378		
4. Generator's Phone (510) 536-2410				B. State Generator's ID EXEMPT		
5. Transporter 1 Company Name PIEDEL ENVIRONMENTAL SER		6. US EPA ID Number CA1D1091121911215		C. State Transporter's ID 301474		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (510) 222-7000		
9. Designated Facility Name and Site Address ERICKSON, INC 255 PARK BLVD RICHMOND, CA 94801		10. US EPA ID Number CA1D1091161631912		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	15. Waste No.
a. WASTE, EMPTY STORAGE TANK AND PIPE. NON RCRA HAZARDOUS WASTE SOLID		1	TIP	151010	B	State EPA/Other
b.						State EPA/Other
c.						State EPA/Other
d.						State EPA/Other
J. Additional Descriptions for Materials Listed Above 1 - EMPTY 500 GALLON TANK, INSERTED WITH FEW OR DRY ICE				K. Handling Codes for Wastes Listed Above		
				a.		
				b.		
				c.		
				d.		
15. Special Handling Instructions and Additional Information KEEP AWAY FROM SOURCES OF IGNITION						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name DON WATTS		Signature <i>Don Watts</i>		Month Day Year 11/02/91		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name MARK HAMEL		Signature <i>Mark A. Hamel</i>		Month Day Year 11/02/91
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		Month Day Year
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.						
Printed/Typed Name		Signature		Month Day Year		