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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

12 Metro Park Road

Albany, New York 12205

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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.

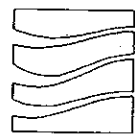
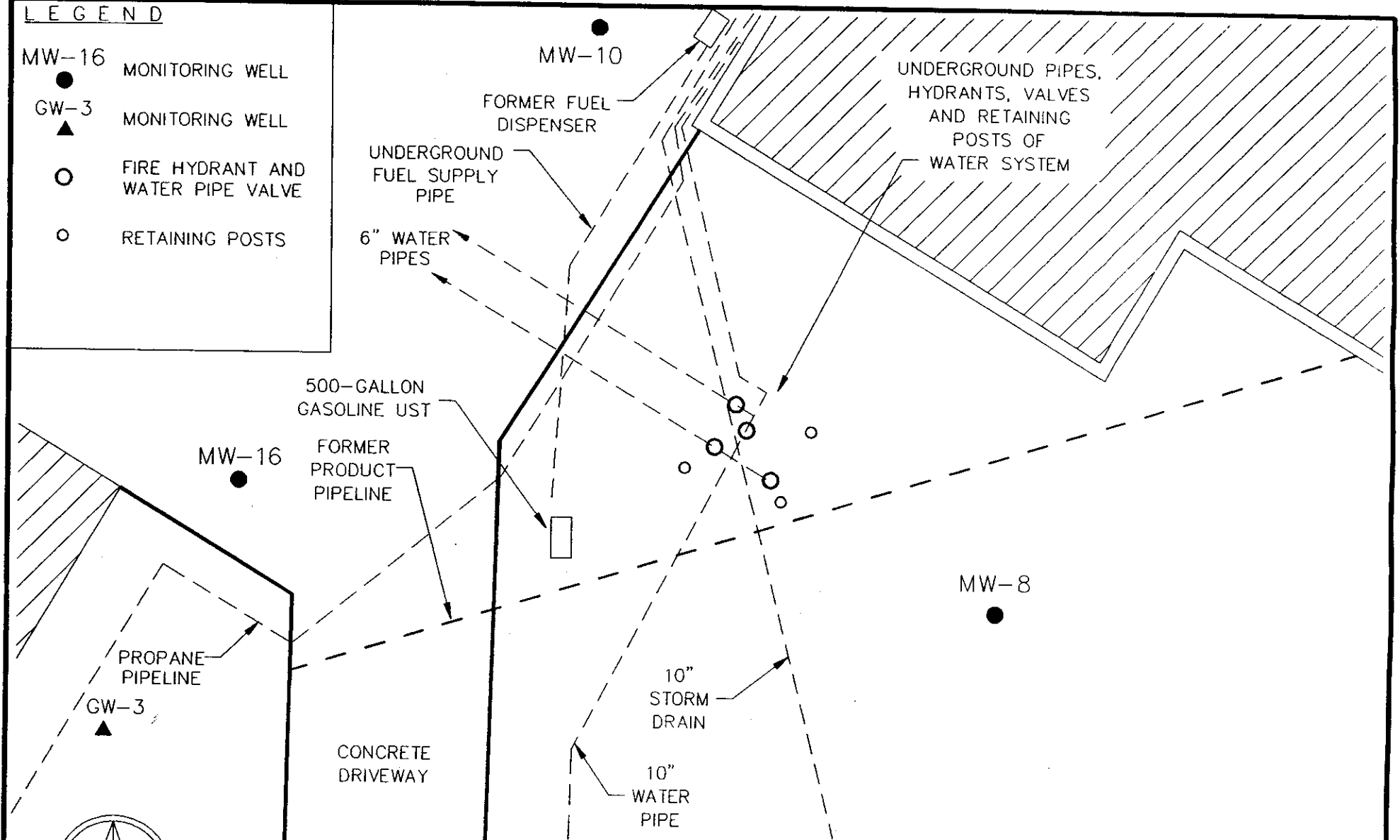
ANC retained Riedel Environmental Services, Inc., Richmond, California to excavate, clean, transport and dispose of the underground storage tank, product pipelines, and impacted soil. A map showing the locations of the former product pipelines and the 500 gallon UST is provided as Figure 1.

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

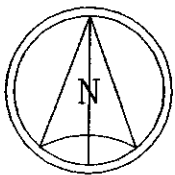
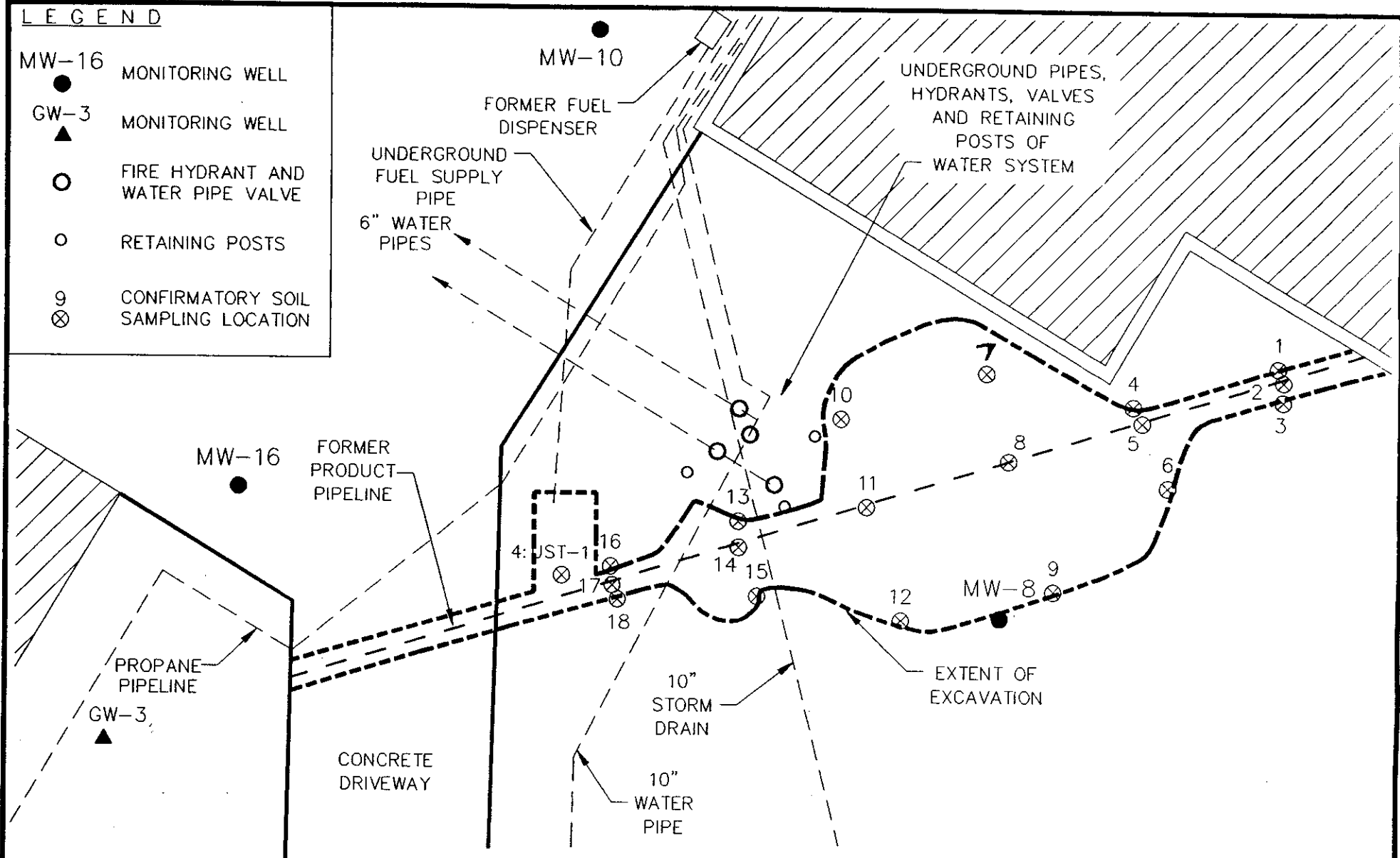
On October 21, 1992, Riedel personnel removed soil from above and around the 500-gallon UST formerly used for the storage of gasoline. Displaced soil from around the tank did not exhibit any measurable PID readings. The soil was stored temporarily on plastic sheeting pending disposal off-site. Riedel 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.

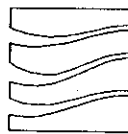
On October 27, 1992, Riedel removed the 500-gallon UST from the excavation. It was loaded on a stake truck, manifested and transported to Erickson, Inc., Richmond, California for disposal. No ground water or staining of the soil beneath the tank were observed. A confirmatory sample (Area 4: UST-1) was 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**

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. **CA1D00911621116** Manifest Document No.

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

3. Generator's Name and Mailing Address
AMERICAN NATIONAL CAN CO.
3801 EAST 8th ST. OAKLAND, CA
 4. Generator's Phone (510) **536-2410**

A. State Manifest Document Number
88606378

B. State Generator's ID #
EXEMPT

5. Transporter 1 Company Name **PIEDEL ENVIRONMENTAL SER** 6. US EPA ID Number **CA1D1911128911215**

C. State Transporter's ID **301471**
 D. Transporter's Phone **(510) 222-7200**

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

E. State Transporter's ID
 F. Transporter's Phone

9. Designated Facility Name and Site Address **ERICKSON, INC** 10. US EPA ID Number **CA1D009116163912**
255 PARK BLVD
REIMOND, CA 94601

G. State Facility's ID
 H. Facility's Phone

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	1. Waste No.
	No.	Type			
a. WASTE, EMPTY STORAGE TANK AND PIPE. NON RCRA HAZARDOUS WASTE SOLID	1	DRUM	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 15# OF 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 **11/02/89**

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name **MARK HAMEL** Signature **Mark A. Hamel** Month Day Year **11/02/89**

18. Transporter 2 Acknowledgement of Receipt of Materials
 Printed/Typed Name Signature Month Day Year

19. Discrepancy Indication Space

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

GENERATOR
 TRANSPORTER
 FACILITY

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

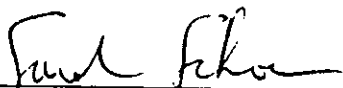
The following samples were received at Anamatrix, Inc. for analysis :

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 11/1/92
Department Supervisor Date

Steve Piro 11/1/92
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 Sims 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

Reporting Limit	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
COMPOUNDS (mg/Kg)	-06	-07	-08	-09	-10
Benzene	0.005	ND	ND	ND	ND
Toluene	0.005	ND	ND	ND	ND
Ethylbenzene	0.005	ND	0.28	0.033	1.3
Total Xylenes	0.005	0.0087	1.6	0.066	28
TPH as Gasoline	0.5	ND	14	ND	81
% 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 Dora 11/11/92
Analyst Date

Cheryl Baumer 11/11/92
Supervisor Date

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

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

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

Reporting Limit	Sample I.D.#	Sample I.D.#	Sample I.D.#	Sample I.D.#	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.

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

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

Steve Ama 11/10/92
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 : 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 Amos 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 : M
 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 : *CS*
 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 : *M*
 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 : *h*
 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

21:00
11/2

Dunn Geoscience Corp. 9210458
12 Metro Park Road
Albany, N.Y. 12205 (518) 458-1313

Page 1 of 2
(2) (10)



Client Name: <u>AMERICAN NATIONAL CAN CO</u>	DGC Contact: <u>EP ALUSOW</u>
Project No.: <u>02345-0983-</u>	Laboratory Contact: <u>JENNIFER MILLER</u>
Site Location: <u>OAKLAND, CA</u>	Lab Identification: <u>ANAMETRIX, INC.</u>
Sampler: <u>WALTER O. HOWARD</u>	Date Report Required: <u>STANDARD</u>

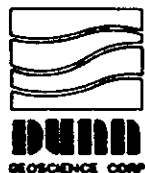
Sample Identification	Date	Time	Sample Matrix	Collection Vessel	Lowering Device	# Sample Containers	Preserv.	Comp. or Grab	ANALYSIS Comment
PPEX-1	10/28/92	1255	SOIL	STEEL TRUSSEL	NA	1X402	N	Grab	BTEX + TPHg (DHS LUFF method)
PPEX-2		1300							
PPEX-3		1335							
PPEX-4		1340							
PPEX-5		1350							
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							

Relinquished by: <u>Walter O. Howard</u> <u>DUNN</u> <u>10/28/92</u> <u>20:15</u>	Received by Laboratory: <u>Maria Baring</u> <u>10/28/92</u> <u>20:15</u>
Received by:	Samples Intact & Properly Preserved: <u>Yes</u> or No
Relinquished by:	Laboratory Comments: <u>none</u>
Received by:	

21:00
21:11
Dunn Geoscience Corp.
12 Metro Park Road
Albany, N.Y. 12205 (518) 458-1313

9210458

PAGE 2 of 2
2 18



Client Name: AMERICAN NATIONAL CAN Co.
Project No.: 02345-01983
Site Location: Oakland, Ca.
Sampler: WALTER O. HUMMEL

DGC Contact: ED ACUSON
Laboratory Contact: JENNIER MILLER
Lab Identification: ANAMETRIX
Date Report Required: STANDARD

Sample Identification	Date	Time	Sample Matrix	Collection Vessel	Lowering Device	# Sample Containers	Preserv.	Comp. or Grab	ANALYSIS Comment
16) DPXP-16	10/28/92	1515	SOIL	STEEL Trowel	N/A	2 x 4oz.	N	Grab	BTEX + TPHg (DHS LUFT METHOD)
17) DPXP-17	↓	1530	↓	↓	↓	↓	↓	↓	↓
18) DPXP-18	↓	1545	↓	↓	↓	↓	↓	↓	↓
19) DPXP-DUP.	↓	—	↓	↓	↓	↓	↓	↓	↓
Walter O. Hummel 10/28/92									
20) TRIP BLANK	10/28/92	—	WATER	—	—	3 x 40ML	HCL	—	TPHg + BTEX

Name	Affiliation	Date	Time	Name	Date	Time
Relinquished by: Walter O. Hummel	DUNN	10/28/92	2015	Received by Laboratory: Maria Buj...	10/28/92	2015
Received by:				Samples Intact & Properly Preserved: (Yes) or No		
Relinquished by:				Laboratory Comments: none		
Received by:						



Part of INCHCAPE ENVIRONMENTAL

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
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 Balmer 11/16/92
Department Supervisor Date

Lena Sher 11/16/92
Chemist Date

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

Anamatrix W.O.: 9210459
Matrix : SOIL
Date Sampled : 10/28/92

Project Number : 02345-01983
Date Released : 11/06/92

Reporting Limit	Sample I.D.# AREA 4:UST1	Sample I.D.# BN0201E3
COMPOUNDS (mg/Kg)	-01	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 1.6	ND
% Surrogate Recovery	88%	84%
Instrument I.D.	HP8	HP8
Date Analyzed	11/02/92	11/02/92
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.

Leuca Shor 11/6/92
Analyst Date

Cheryl Balmer 11/6/92
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 : 11/02/92

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

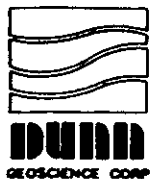
* Quality control limit established by Anamatrix, Inc.

21:05 PM

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

9210459 Page 1 of 1

(2)



Client Name: American Network Cams Co.
Project No.: 02745-0883
Site Location: Oakland, Ca.
Sampler: WALTER O. HOWARD

DGC Contact: ED HUSOW
Laboratory Contact: JENNIFER HULLER
Lab Identification: ANAMETRIX
Date Report Required: STANDARD

Sample Identification	Date	Time	Sample Matrix	Collection Vessel	Lowering Device	# Sample Containers	Preserv.	Comp. or Grab	Comment
① AREA 4: UST 1	10/28/02	1535	SOIL	STEEL TROWEL	N/A	1 X 4 OZ.	N	Grab	BTEX + TPH g (DHS LEFT METHOD)
Walter O. Howard 10/28/02									

Name	Affiliation	Date	Time	Name	Date	Time
Relinquished by: <u>Walter O. Howard</u>	<u>DUNN</u>	<u>10/28/02</u>	<u>2015</u>	Received by Laboratory: <u>Walter O. Howard</u>	<u>10/28/02</u>	<u>2015</u>
Received by:				Samples Intact & Properly Preserved: <u>Yes</u> or No		
Relinquished by:				Laboratory Comments: <u>10/28/02</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

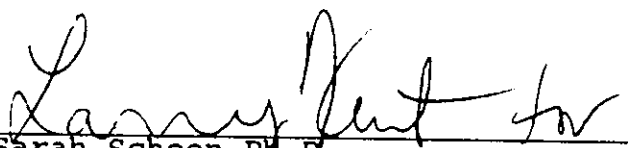
The following samples were received at Anamatrix, Inc. for analysis :

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 it's 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.

Janice Marsh 12-8-92
Department Supervisor Date

Macllhu 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 : M
 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 : *LM*
 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 : *W*
 Supervisor : *W*
 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 : 47
Supervisor : (K)

	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

Anametrix ID : 9211312-02
Analyst : H
Supervisor : M

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 Anametrix 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 : L
 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 : MCT
 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 : *mes*
 Supervisor : *llh*

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 : *UH*

	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							
10							
11							
12							
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26							
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
 ANAMETRIX, INC. (408)432-8192

Project/Case :
 Matrix : SOIL
 Date Sampled : 11/19/92
 Date Extracted : 12/03/92
 Date Analyzed : 12/07/92
 Instrument ID : F3

Anamatrix ID : 9211312-01
 Analyst : *MG*
 Supervisor : *JH*

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

Jan 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 : *JR*
 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	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 : *SM*
 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 : *DM*
 Date Analyzed : 12/4/92 Supervisor : *PG*
 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	Anamatrix ID : 9211312-2
Sample I.D. : WP002	Analyst : <i>SM</i>
Matrix : WATER	Supervisor : <i>RG</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
* Anamatrix 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 : SR
Matrix : WATER	Supervisor : PJ
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 : *PG*
 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 : WPOO2
 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 *
T. 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.

Charles M. 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 : *LSB*
 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 Mullaby 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 : *APR*
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 : APP
Supervisor : CM
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.

Edward Alusow 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	Sample
			I.D.# WP001	I.D.# WP002
			-01	-02
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

Andrew Sings 12.04.92
 Chemist Date

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

Anametrix 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 TMB1125S
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

Arvin 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

Arthur 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.

Murray Guy 12/08/92
 Supervisor Date

Mona Kamel 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
Ttl 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%.

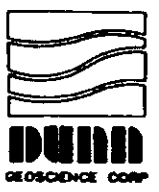
Manny Lopez 12/08/92
Supervisor Date

Mona Kamel 12/08/92
Chemist Date

15

9211312

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



Client Name: ANCC
Project No.: 02345-01983 TASK 0401
Site Location: OAKLAND CA.
Sampler: ED ALUSOW

DGC Contact: ED ALUSOW
Laboratory Contact:
Lab Identification: ~~XXXXXXXXXX~~
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 FILTER 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 Smet Dunn	DUNN	11/19/92	1700	Received by Laboratory: Maria Farij	11/19/92	18
Received by: J.K. Thompson		11/19/92	1700	Samples Intact & Properly Preserved	Yes	No
Relinquished by: J.K. Thompson		11/19/92	18:14	Laboratory Comments:	None	
Received by:						

ANAMETRIX INC



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
9211312-2

WP001
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
Attention: Kilma Desai

Client Project ID: W.O. #9211312
Sample Descript: #1
Lab Number: 211-3383

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

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

Client Project ID: W.O. #9211312
Sample Descript: #2
Lab Number: 211-3384

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

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.
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

2113383.ANA <3>



SEQUOIA ANALYTICAL

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

Anamatrix, 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.

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 #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

Steven 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 Lamel 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

Jameli Coopa

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 <i>9211312</i>						Number of Cntnrs	Type of Containers	Type of Analysis										Condition of Samples	Initial				
Send Report Attention of: <i>Kilma Desai</i>			Report Due <i>12/7/92</i>		Verbal Due																		
Sample Number	Date	Time	Comp	Grab	Station Location																		
<i>1</i>	<i>11/17/92</i>					<i>1</i>	<i>250 SAR</i>	<i>X</i>													<i>samples chilled</i>		
<i>2</i>	<i>11/19/92</i>					<i>1</i>	<i>250 JAR</i>	<i>X</i>													<i>intact</i>		
<div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); opacity: 0.5; font-size: 4em;">/</div>																							
Relinquished by: (Signature) <i>Josephine Del'ardi</i>		Date/Time <i>11/23/92 15:00</i>		Received by: (Signature) <i>Fed Express</i>		Date/Time		Remarks: <i>Subbed to Appl</i>															
Relinquished by: (Signature)		Date/Time		Received by: (Signature)		Date/Time																	
Relinquished by: (Signature) <i>Fed Express</i>		Date/Time		Received by: (Signature) <i>AB Subalaba</i>		Date/Time <i>11/24/92 10:00</i>																	

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

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. D1A1D10191911612112191513141311		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 6770 W. BURNHAM AVE. CHICAGO, IL 60631-		4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name APPLIED INDUSTRIAL SERVICES		6. US EPA ID Number D1A19181119181314		7. Transporter 2 Company Name B LUPER TRUCKING	
9. Designated Facility Name and Site Address CHEMICAL WASTE STORAGE 35251 OLD SKYLINE RD. METTLETON CITY, CA 94559		10. US EPA ID Number D1A1D10191911612112191513141311		11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) GASOLINE, (UNCLAS)		12. Containers No. Type 002 DIT00018		13. Total Quantity	
						14. Unit Wt Vol		1. Waste Number 611	
								EPA/Other	
								State	
								EPA/Other	
								State	
								EPA/Other	
								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 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. ALUSOW		Signature <i>[Signature]</i>		Month Day Year 01212161993			
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name CURTIS O COLLINS		Signature <i>[Signature]</i>		Month Day Year 01212141993			
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		Month Day Year			
19. Discrepancy Indication Space									
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		Printed/Typed Name		Signature		Month Day Year			

DO NOT WRITE BELOW THIS LINE.

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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA1D1010911521156191432	Manifest Document No. 32	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 3770 W. BRYN MAWR AVE. CHICAGO, IL 60631-			A. State Manifest Document Number 92669432		
4. Generator's Phone (312) 399-3158			B. State Generator ID HA11036100156114		
5. Transporter 1 Company Name LUDERS		6. US EPA ID Number K14109181191210124		C. State Transporter ID 309659-309658	
7. Transporter 2 Company Name		8. US EPA ID Number		D. State Transporter ID	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 3501 OLD SKYLINE RD. MENDOTA CITY, CA 95354			10. US EPA ID Number K14109181191210124		E. State Facility ID (510) 682-2396
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) HAZARDOUS WASTE SOLID, CONTAINS (SOLID, GASOLINE), NON RCRA			12. Containers No. Type 0102 DIT	13. Total Quantity 010112	14. Unit Wt. Vol. 611
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 : MARK WILLIAMS			K. Handling Codes for Wastes Listed Above 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. Hufow Robert Taylor		Signature <i>E.W. Hufow</i> Robert Taylor		Month Day Year 02 24 93	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name ROBERT TAYLOR		Signature Robert Taylor		Month Day Year 02 24 93	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name DAN DUARTE		Signature Dan Duarte		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.

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 GENERATOR
 FACILITY

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 W. BRYN MAWR AVE. CHICAGO, IL 60611		4. Generator's Phone ()		5. Transporter 1 Company Name	6. US EPA ID Number
7. Transporter 2 Company Name		8. US EPA ID Number		9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 35251 OLD SKYLINE RD. MARTINEZ, CA 94553	10. US EPA ID Number
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. NON-RCRA HAZARDOUS WASTE SOLID, Contains (SOIL, GASOLINE), (NON-RCRA)		12. Containers	13. total	14. Unit	15. Waste Number
		No.	Type	Quantity	Wt./Vol
					State
					EPA/Other
					State
					EPA/Other
					State
					EPA/Other
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.		K. Handling Codes for Wastes Listed Above			
17. Transporter 1 Acknowledgement of Receipt of Materials		18. Transporter 2 Acknowledgement of Receipt of Materials		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.					

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

92660434
 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. CA1000916211669434	Manifest Document No. 22669434	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. Manifest Document Number 22669434		
4. Generator's Phone (312) 398-5162			B. Generator ID HIAHOB610015614		
5. Transporter 1 Company Name EMPIRE LOGGERS SERVICES		6. US EPA ID Number 17A024311015111		C. Transporter 1 Name EMPIRE LOGGERS SERVICES	
7. Transporter 2 Company Name CONRAD TRUCKING		8. US EPA ID Number K1A14101827776		D. Transporter 2 Name CONRAD TRUCKING	
9. Designated Facility Name and Site Address MEDICAL WASTE MANAGEMENT 35231 OLD SKYLINE RD. ROSELAND CITY, CA 93259			E. Facility Name MEDICAL WASTE MANAGEMENT		
10. US EPA ID Number 17A100006441117			F. Facility ID 1800-22-2964		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total	14. Unit
a. NON-FLAMMABLE LIQUID, CORROSIVE, (NON SOLID), (NON SOLID), (NON SOLID), (NON SOLID)		No. Type		Quantity	Wt/Vol
b.		0012 01T 0004 8			
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 APT.: JUDY PETERS" EMERGENCY PHONE : (510) 222-7810 EMERGENCY CONTACT : MARK WILLIAMS			K. Handling Codes for Wastes Listed Above 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>	
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name LARRY CONRAD		Signature <i>Larry Conrad</i>	
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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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA100091621166943F		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 3770 N. BRYN MAWR AVE. CHICAGO, IL 60631-				A. State Manifest Document Number 92669437		B. Generator's ID DA11016600156114									
4. Generator's Phone (312) 309-3142		5. Transporter 1 Company Name PAYNE INDUSTRIAL SERVICES		6. US EPA ID Number 10111111111111111111		C. Transporter 1 ID 151012320202		D. Transporter 1 Phone 51012320202							
7. Transporter 2 Company Name PAYNE TRUCKING		8. US EPA ID Number CA1000918124914611		E. Transporter 2 ID 305639		F. Transporter 2 Phone 51029977204									
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 35251 OLD SKYLINE RD. KETTLEMAN CITY, CA 93039				10. US EPA ID Number 10111111111111111111		G. State Facility's ID 10111111111111111111		H. Facility's Phone (800) 222-2964							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. HAZARDOUS WASTE SOLID, SOLID (SOLID, GASOLINE), (NON FLAM)				12. Containers No. Type		13. Total Quantity		14. Unit Wt./Vol		15. Waste Number State 611 NON-RCRA					
												EPA/Other			
												State		EPA/Other	
												State		EPA/Other	
												State		EPA/Other	
12. Additional Descriptions for Wastes Listed Above [REDACTED]				K. Handling Codes for Wastes Listed Above a. 03				b.							
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 [Signature]			Month 01		Day 21		Year 93					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name ROBERT TAYLOR			Signature [Signature]			Month 01		Day 22		Year 93					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name DICK PAYNE			Signature [Signature]			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					

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
 6666438
 GENERATOR FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA1D100916211569438		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-				L. Generator's Name AMERICAN NATIONAL CAN COMPANY		M. Generator's Address 8770 N. BRYN MAWR AVE. CHICAGO, IL 60631-		N. Generator's Phone (312) 325-3250							
4. Generator's Phone (312) 325-3250		5. Transporter 1 Company Name ARRIVE INDUSTRIAL SERVICES		6. US EPA ID Number CA1D100916211569438		O. Transporter 1 Name ARRIVE INDUSTRIAL SERVICES		P. Transporter 1 Address 1111 S. GARDEN ST. CHICAGO, IL 60607							
7. Transporter 2 Company Name ROBBY DAVIS TRANSFER		8. US EPA ID Number CA1D101824958618		Q. Transporter 2 Name ROBBY DAVIS TRANSFER		R. Transporter 2 Address 1111 S. GARDEN ST. CHICAGO, IL 60607		S. Transporter 2 Phone (800) 222-2964							
9. Designated Facility Name and Site Address CENTRAL WASTE MANAGEMENT 35251 OLD SKYLINE RD. KITTLER A. CITY, CA 93839				10. US EPA ID Number CA1D10010101451117		G. Ship Facility ID 002 DIT 00018		H. Facility Phone (800) 222-2964							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) NONHAZARDOUS SOLID, CONTAINS (SOIL, GASOLINE), (NON ACR)						12. Containers		13. Total		14. Unit					
						No.		Type		Quantity		Wt. Vol		I. Waste Number	
								002 DIT 00018						State 611	
														EPA/Other NONACRA	
														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) 222-7810 EMERGENCY CONTACT : MARK WILLIAMS						J. Handling Codes for Wastes Listed Above 73		K. Handling Codes for Wastes Listed Above		L. Handling Codes for Wastes Listed Above					
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. L. ALUSON		Signature <i>E. L. Aluson</i>		Month Day Year 12 21 93					
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name ROBERT TAYLOR		Signature <i>Robert Taylor</i>		Month Day Year 01 22 19 93					
18. Transporter 2 Acknowledgement of Receipt of Materials						Printed/Typed Name ROBBY DAVIS		Signature <i>Robby Davis</i>		Month Day Year 01 22 19 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.

UNIFORM HAZARDOUS WASTE MANIFEST

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

3. Generator's Name and Mailing Address: AMERICA NATIONAL CAN COMPANY
 3770 W. BRYN MAWR AVE.
 CHICAGO, IL 60631-
 Manifest Document Number: 92669489

4. Generator's Phone (512) 390-3162
 5. Transporter 1 Company Name: MARTEL INDUSTRIAL SERVICE
 6. US EPA ID Number: CA101010643117

7. Transporter 2 Company Name: R.P. DAVIS
 8. US EPA ID Number: CA0982493942

9. Designated Facility Name and Site Address: MEDICAL WASTE MANAGEMENT
 36251 OLD SKYLINE RD.
 NEWLEMAN CITY, CA 93239
 10. US EPA ID Number: CA101010643117

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 SOLIDS, CONTAINS (SOLID, GASOLINE), (NON FLAM)	2	DOT	18	GA	611 NON-RCRA
b.					EPA/Other
c.					EPA/Other
d.					EPA/Other

16. Additional Descriptions for Materials Listed Above: (6) BRITISH 185770
 17. Standing Codes for Wastes Listed Above: VS

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.
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Printed/Typed Name: F.W. Alusow
 Signature: [Signature]
 Month/Day/Year: 01/21/95

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name: Robert P. Davis
 Signature: [Signature]
 Month/Day/Year: 01/23/95

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

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. **CA1D1010191215121115151914410** Manifest Document No. **92669440**
 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) **395-3162**

5. Transporter 1 Company Name **WILMEX INDUSTRIAL SERVICES** 6. US EPA ID Number **CA1D19810585790**

7. Transporter 2 Company Name **R. BAUERLE** 8. US EPA ID Number **CA1D19810585790**

9. Designated Facility Name and Site Address **CHEMICAL WASTE STORAGE SW.
 35251 OLD SKYLINE RD.
 RAYLEMAN CITY, CA 93230** 10. US EPA ID Number **CA1E1910101611117**

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

12. Containers	13. Total Quantity	14. Unit Wt. Vol	15. Waste Number
			611
			NONHARA
			EPA/Other
			EPA/Other
			EPA/Other

002 DT 00018 YRDS.

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
**WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS:
 3901 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. ALISON** Signature **E.W. Alison** Month **02** Day **14** Year **73**

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name **KEVIN STOFFEL** Signature **Kevin Stoffel** Month **02** Day **14** Year **93**

18. Transporter 2 Acknowledgement of Receipt of Materials
 Printed/Typed Name **ROBERT TAYLOR** Signature **Robert Taylor** Month **02** Day **14** 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.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CA100003116211166191442

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

6. US EPA ID Number

7. Transporter 2 Company Name
 R BAUERLE

8. US EPA ID Number

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

10. US EPA ID Number

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

NON-FLAMMABLE LIQUID, CORROSIVE (SOLID, CONTAINS (SOIL, GASOLINE), (NUN RCRA)

12. Containers

13. Total Quantity

14. Unit Wt/Vol

15. Waste Number

002 DIT 00018

611

NON-RCRA

15. Special Handling Instructions and Additional Information
 WEAR ALL APPROPRIATE PROTECTIVE CLOTHING AND EQUIPMENT ; SITE ADDRESS:
 8801 E. 5TH 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: [Signature]
 Month: 02 Day: 24 Year: 93

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name: ROBERT TAYLOR
 Signature: [Signature]
 Month: 02 Day: 14 Year: 93

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

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

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

C A D 0 0 9 1 6 2 1 1 6 6 9 4 4 B

of 1

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

B. LUPER TRUCKING

C A D 9 8 1 9 8 3 0 3 4

9. Designated Facility Name and Site Address
CHEMICAL WASTE MANAGEMENT

10. US EPA ID Number

35251 OLD SKYLINE RD.
 KETTLEMAN CITY, CA 93239

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,
 a. GASOLINE), (NON RCRA)

12. Containers

13. Total Quantity

14. Unit Wt/Vol

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

Signature

Month Day Year

E. W. ALUSOW

E. W. Alusow

0 2 2 5 9 13

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

ROBERT TAYLOR

Robert Taylor

0 2 2 5 9 13

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

DAN DUARTE

Dan Duarte

0 2 2 5 9 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

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

GENERATOR

TRANSPORTER

FACILITY

9266044
 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. 01A10101011162111669444		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-				4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name AGENZ INDUSTRIAL SERVICES		6. US EPA ID Number 01A10101011162111669444	
7. Transporter 2 Company Name <i>B Super</i>				8. US EPA ID Number <i>01A098198198198</i>		9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 35251 OLD SKYLINE RD. KETTLEMAN CITY, CA 93239		10. US EPA ID Number 01A10101011162111669444	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) NON-RCRA HAZARDOUS WASTE SOLID, Contains (SOL, GASOLINE), (NON RCRA)				12. Containers No. Type 012 DIT 0001 B Y		13. Total Quantity		14. Unit Wt/Vol	
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 AFT.: JUDY PETERS" EMERGENCY PHONE : (510) 222-7310 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.		17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name: <i>E.V. Alusow</i> Signature: <i>E.V. Alusow</i> Month Day Year: 012/2/5/93		18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name: <i>Robert Taylor</i> Signature: <i>Robert Taylor</i> Month Day Year: 012/2/5/93	
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: _____		K. Handling Codes for Wastes listed Above a. <i>02</i> b. _____ c. _____ d. _____			

DO NOT WRITE BELOW THIS LINE.

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 | 0 | 9 | 8 | 1 | 1 | 4 | 2 | 5 | 9 | 1 | 1

7. Transporter 2 Company Name

8. US EPA ID Number

B LUPER TRUCKING C | A | D | 9 | 8 | 1 | 1 | 9 | 8 | 3 | 9 | 3 | 9

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)

12. Containers

13. Total Quantity

14. Unit Wt/Vol

~~NON-RCRA HAZARDOUS WASTE SOLID~~, Contains (SOIL, GASOLINE), (NON RCRA)

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

Signature

Month Day Year

E. W. ALUSON

E. W. Aluson

0 | 2 | 2 | 5 | 9 | 13

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

ROBERT TAYLOR

Robert Taylor

0 | 2 | 2 | 5 | 9 | 13

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

CURTIS O COLLINS

Curtis O Collins

0 | 2 | 2 | 5 | 9 | 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

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

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. **CAD000910211669446**
 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 **REINEL INDUSTRIAL SERVICES**

6. US EPA ID Number **CA121510121010**

7. Transporter 2 Company Name **CORRAD TRUCK**

8. US EPA ID Number **CA1210100812177916**

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

10. US EPA ID Number **CA1210101010101117**

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

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

12. Containers	13. Total Quantity	14. Unit Wt/Vol	1. Waste Number
			State: CA
			RCRA
			EPA/Other
			State
			EPA/Other
			State
			EPA/Other
			State
			EPA/Other

1. Additional Descriptions of Materials Listed Above
 (a) **RCRA HAZARDOUS WASTE SOLID, Contains (SOIL, GASOLINE), (NON RCRA)**

K. Handling Codes for Wastes Listed Above
 a. **03**

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 **01** Day **25** Year **95**

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name **ROBERT TAYLOR** Signature *Robert Taylor* Month **01** Day **25** Year **95**

18. Transporter 2 Acknowledgement of Receipt of Materials
 Printed/Typed Name **LARRY BOURD** Signature *Larry Bourd* Month **01** Day **25** Year **95**

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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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. C A 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 C A D 9 8 1 4 2 5 9 1 1								
7. Transporter 2 Company Name					8. US EPA ID Number C A 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 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	
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 0 2		Day 2 5		Year 9 3	
17. Transporter 1 Acknowledgement of Receipt of Materials													
Printed/Typed Name ROBERT TAYLOR				Signature <i>Robert Taylor</i>				Month 0 2		Day 2 5		Year 9 3	
18. Transporter 2 Acknowledgement of Receipt of Materials													
Printed/Typed Name DEAN MIDDLING				Signature <i>Dean Middling</i>				Month 0 2		Day 2 5		Year 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.

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

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UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. **CAD1009162116694418** 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 **ARTINEZ INDUSTRIAL SERVICES** 6. US EPA ID Number **01A1018114159117**

7. Transporter 2 Company Name **BIARS** 8. US EPA ID Number **KADP1823416207**

9. Designated Facility Name and Site Address **CHEMICAL WASTE MANAGEMENT**
35251 OLD SKYLINE RD.
KENTLEMAN CITY, CA 93239 10. US EPA ID Number **01A101016161117**

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Codes
	No.	Type			
a. NONHAZARDOUS HAZARDOUS WASTE SOLID, CONTAINS (SOIL, GASOLINE), (NON RCRA)	0102	DIT0101018	Y		
b.					
c.					
d.					

16. Handling Codes for Wastes Listed Above
 a. **03** b. **03**

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

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Printed/Typed Name **E.W. ALUSOW** Signature *E.W. Alusow* Month **01** Day **21** 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 BIARS** Signature *James Biars* 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 _____

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. CA1D1010911621166191456		Manifest Document No. 56		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 3770 W. BRYN MAWR AVE. CHICAGO, IL 60631-				A. Manifest Document Number 92669456		B. Generator's ID CA1D1010911621166191456		C. State Department/AD 5101-232-0702									
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name MARTINE INDUSTRIAL SERVICES		6. US EPA ID Number CA1D1010911621166191456		D. Transporter's ID 5101-232-0702		E. Transporter's Phone 308-2430									
7. Transporter 2 Company Name Bob Davis Trucking				8. US EPA ID Number CA1D1010911621166191456		F. Transporter's ID 5101-232-0702		G. Transporter's Phone 800-222-2964									
9. Designated Facility Name and Site Address CENTRAL WASTE MANAGEMENT 55251 OLD SKYLINE RD. ROCKWELL CITY, CA 93235				10. US EPA ID Number CA1D1010911621166191456		H. Facility's ID 5101-232-0702		I. Facility's Phone 800-222-2964									
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. MONOPROPERGASOLINE, (DOT: RCRA) b. c. d.						12. Containers		13. Total		14. Unit		15. Waste Number					
						No.		Type		Quantity		Wt/Vol		State		EPA/Other	
														611		MONOPROPERGASOLINE	
J. Additional Description for Hazardous Waste Listed Above (a) (b) (c) (d)						K. Handling Codes for 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. 3th 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.A. IUSOW			Signature <i>E.W.A. Iusow</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.

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. CA10009102116594		Manifest Document No. 57		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-				Manifest Document Number 92869457									
4. Generator's Phone (012) 399-3160		5. Transporter 1 Company Name MAGNED INDUSTRIAL SERVICES		6. US EPA ID Number CA10009102116594		Manifest Document Number 92869457							
7. Transporter 2 Company Name E. W. A. USOW		8. US EPA ID Number CA0900585780		Manifest Document Number 92869457									
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT 35251 OLD SKYLINE RD. KATLINA, CA 95239				10. US EPA ID Number CA10009102116594		Manifest Document Number 92869457							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. HAZARDOUS SOLID, CONTAINS (SOIL, GASOLINE), (NOT RCRA)				12. Containers		13. Total		14. Unit		15. Waste Number			
				No. Type		Quantity		Wt. Vol		State		EPA/Other	
				0102 DIT		00018		Y		611		NONRCRA	
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) 222-7910 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.									
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name: E. W. A. USOW Signature: E. W. A. USOW Month: 01 Day: 25 Year: 93				18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name: ROBERT TAYLOR Signature: Robert Taylor Month: 01 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: _____									

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

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.

CA1000916211569458

of 1

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

A. State Manifest Document Number
 92669458

4. Generator's Phone (212) 399-3162

B. State Generator ID
 1AHO3650056114

5. Transporter 1 Company Name
 MARINE INDUSTRIAL SERVICES

C. State Transporter ID
 1510132-0202

7. Transporter 2 Company Name
 Bobb Davis Transfer Ser.

D. Transporter Phone
 (510) 222-0202

9. Designated Facility Name and Site Address
 CHEMICAL WASTE MANAGEMENT
 35251 OLD SKYLINE RD.
 KUTLERMAN CITY, CA 93229

E. State Transporter ID
 380646530647

F. Transporter Phone
 (201) 545-7448

G. State Facility ID
 1510132-0202

H. Facility Phone
 (800) 222-2964

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)
 UNIFORM HAZARDOUS WASTE BOND, CONTAINS (GHS,
 a. GASOLINE), (NON RCRA)

12. Containers
 No. Type

13. Total Quantity

14. Unit Wt. Vol

15. Waste Number

002 DIT 010118 Y

b.

c.

d.

J. Additional Descriptions for Materials Listed Above
 (Shaded area)

K. Handling Codes for Wastes Listed Above
 a. (3) 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. ALKSON Signature: [Signature] Month: 01 Day: 12 Year: 1993

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name: ROBERT TAYLOR Signature: [Signature] Month: 01 Day: 21 Year: 1993

18. Transporter 2 Acknowledgement of Receipt of Materials
 Printed/Typed Name: Robby Davis Signature: [Signature] Month: 01 Day: 21 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.

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
 GENERATOR

**UNIFORM HAZARDOUS
 WASTE MANIFEST**

1. Generator's US EPA ID No. **CA D000916711619704**
 Manifest Document No. **HAH026005614**

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 MAWRAUE CHICAGO IL 60631**

A. State Manifest Document Number
90518754

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

B. State Generator's ID

5. Transporter 1 Company Name
MARTINEZ INDUSTRIAL

6. US EPA ID Number
CA D09214215911

C. State Transporter's ID
308989

7. Transporter 2 Company Name

8. US EPA ID Number

D. Transporter's Phone

9. Designated Facility Name and Site Address
**CHEMICAL WASTE MANAGEMENT
 35251 OLD SHYLINE RD
 KETTLEMAN CITY CA 92339**

10. US EPA ID Number
CA T000646117

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone
800 322 2464

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)
**a. NON RCRA HAZARDOUS WASTE SOLID CONTAINS
 SOIL, GASOLINE NON RCRA**

12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	15. Waste No.	
			State	EPA/Other
002 AT			NON RCRA	State
			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
~~204 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**

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: **F.W. Alusow** Signature: *F.W. Alusow* Month Day Year: **10 22 1993**

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name: **ROBERT TAYLOR** Signature: *Robert Taylor* Month Day Year: **10 22 1993**

18. Transporter 2 Acknowledgement of Receipt of Materials
 Printed/Typed Name: **JAVIER PONCE** Signature: *Javier Ponce* Month Day Year: **10 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:

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

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

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1 of 1

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

3. Generator's Name and Mailing Address

AMERICAN NATIONAL CAN COMPANY
9770 W. BRYN MAURAE CHICAGO IL 60631

A. State Manifest Document Number

90518765

B. State Generator's ID

WA110316005614

5. Transporter 1 Company Name

MARTINEZ INDUSTRIAL

8. US EPA ID Number

CA0991425911

C. State Transporter's ID

D. Transporter's Phone

510 232-0302

7. Transporter 2 Company Name

R. BAUERLE TRUCKING

8. US EPA ID Number

CA01980585780

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

10. US EPA ID Number

CA17000646117

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)

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

12. Containers No. Type

0102 DIT 01001 E Y

13. Total Quantity

14. Unit Wt/Vol

I. Waste No.

State

611

EPA/Other

Non-RCRA

State

EPA/Other

State

EPA/Other

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
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 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 22 51 93

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

ROBERT TAYLOR

Signature

Robert Taylor

Month Day Year

10 22 51 93

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

KEVIN STOFFEL

Signature

Kevin Stoffel

Month Day Year

10 22 51 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 AN 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. CAD009162116811760	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 90981760		
4. Generator's Phone (312) 399-3162				B. State Generator's ID HAHQ360056114		
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	
c.					EPA/Other	
d.					State	
					EPA/Other	
J. Additional Descriptions for Materials Listed Above A. PROFILE # K85770 WO.# 017 Bin # 063				K. Handling Codes for Wastes Listed Above a. 03		
15. Special Handling Instructions and Additional Information Wear All Appropriate Protective Clothing and Equipment Site Address: 3801 E. 8th St. Oakland CA 94601 Emergency Phone 510-222-7810 Emergency Contact Mark Williams				MAIL COPIES: ATT: JUDY PETERS		
18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name 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 10 22 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 1-800-852-7660

GENERATOR

TRANSPORTER

FACILITY

Do Not Write Below This Line

Instructions on the Back

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-952-7333
 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 9th ST OAKLAND, CA						A. State Manifest Document Number 8806378		B. State Generator's ID EXEMPT				
4. Generator's Phone (510) 536-2410						C. State Transporter's ID 30471		D. Transporter's Phone (510) 222-7000				
5. Transporter 1 Company Name PIEDEL ENVIRONMENTAL SER			6. US EPA ID Number CA1D09112891125			E. State Transporter's ID		F. Transporter's Phone				
7. Transporter 2 Company Name			8. US EPA ID Number			G. State Facility's ID		H. Facility's Phone				
9. Designated Facility Name and Site Address ERICKSON, INC 255 PARK BLVD RICHMOND, CA 94801				10. US EPA ID Number CA1D0091161631912		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					12012 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, INSULATED WITH 1" OF 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 11/02/92				
17. Transporter 1 Acknowledgement of Receipt of Materials						18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name MARK HAMEL				Signature <i>Mark A. Hamel</i>				Month Day Year 11/02/92				
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				