

ENVIRONMENTAL

95 MAY 25 AM 9:05

Remediation Activities Report Former ANC Facility - Area 2 Oakland, California

Prepared for:
American National Can Company
Chicago, Illinois

Prepared by:
Rust Environment & Infrastructure
Albany, New York

May, 1995

QUALITY



INTEGRITY



CREATIVITY



RESPONSIVENESS

RUST ENVIRONMENT &
INFRASTRUCTURE

Formerly SEC Donohue



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1.0 INTRODUCTION

American National Can (ANC) retained Rust Environment & Infrastructure (RUST) to oversee soil remedial activities at the former ANC facility located at 3801 East 8th Street, Oakland, California (see Figure 1). RUST provided technical assistance and directed the excavation of impacted soils from Area 2 of the site. Area 2 was previously defined in a 1991 subsurface investigation by DUNN Geoscience Corporation (DUNN). Previous remedial activities in Area 2 included the removal of an inactive, 12,000 gallon underground heating oil storage tank (UST) in late 1994. Recent site development included the demolition of existing facility structures and the removal of inactive/abandoned underground utilities. These activities facilitated the 1994 UST removal and the February 1995 Area 2 soil remediation. Results from the UST removal effort were previously reported in the January 1995 Underground Storage Tank Removal Report by RUST.

ANC retained HSR Inc. of San Jose, California, to provide soil excavation services. The remedial activities were carried out in accordance with the Remedial Work Plan for Areas 2 and 4 (RUST; December, 1993) approved by the Alameda County Department of Environmental Health Care Services Agency (ACDEH) and the San Francisco Bay Region Water Quality Control Board (Board). The remedial activities included the following:

- excavation and temporary on-site storage of impacted soil,
- post-excavation confirmatory sampling and analyses;
- sampling and analyses of stockpiled soil for disposal approval; and,
- off-site disposal of stockpiled soil at RCRA and non-RCRA facilities.

3.0 DESCRIPTION OF REMEDIAL ACTIVITIES

HSR began site preparation activities on January 18, 1995. Excavation of impacted soils took place from January 19, 1995 through February 1, 1995.

As excavation activities proceeded, the RUST representative monitored the soils with an HNU model PI-101 photoionization detector (PID) as weather permitted. All soils exhibiting a PID response of greater than 10 ppm were temporarily stockpiled on-site on polyethylene sheeting. Excavation activities continued until PID readings below 10 ppm were obtained. Approximately 4500 cubic yards of soil were excavated, staged and stockpiled on-site for subsequent waste characterization testing. All soil was stockpiled on 20 mil. thick polyethylene sheeting. All soil stockpiles were covered with plastic sheeting to prevent infiltration from precipitation and to effectively control potential dust emissions.

The lateral extent of the excavation is shown in Figure 3. The total depth was approximately 18 feet in the northeastern portion of the excavation and approximately 10 feet in the southwestern portion. The variation in excavation depth across the site resulted from differences in the pre-excavation surface grade. The southwestern portion of Area 2 was located within the former Building 1 basement at an elevation that was previously approximately 7 feet lower than the (northeast) excavation area located adjacent to East 8th Street. The final floor of the excavation was nearly level and extended to a depth of approximately 2.5 feet below the water table. This corresponds to a depth of roughly 17 feet to 18 feet below the existing grade of the East 8th Street sidewalk.

As discussed above, the Area 2 excavation was advanced to approximately 2.5 feet below the water table. In order to dewater the excavation for the purposes of enabling the collection of post-excavation confirmatory soil samples and to enable mud to be cleaned from the base of the excavation to allow for proper excavation backfilling activities to take place, groundwater was pumped from the excavation to storage tanks on several occasions. HSR subcontracted Evergreen Environmental of Newark, California to dewater the excavation. Approximately 10,000 gallons of water were pumped from the Area 2 excavation. Evergreen transported the water to their facility for treatment and disposal.

4.0 SAMPLING AND ANALYSIS OF STOCKPILED SOIL

Approximately 4500 cubic yards of impacted soil, excavated from Area 2 were stockpiled on plastic sheeting along the eastern boundary of the site, south of Area 2. On February 1, 1995, RUST personnel collected a composite sample (A2CS-SS) of the stockpiled soil. This sample was analyzed for BTEX and TPHd by California Department of Health Services approved methods, and for zinc and nickel by EPA Method 6010A. This sample contained 110 ppm (mg/kg) of TPHd. BTEX compounds were not detected at the laboratory reporting limit of 0.005 mg/kg. Zinc and nickel were detected at concentrations of 54.3 mg/kg and 86.6 mg/kg. The analytical results for this sample are provided in Appendix A-1.

The landfill chosen for disposal of the excavated soil requested that RUST analyze 5 additional stockpiled soil samples for BTEX and TPHd. These 5 samples, designated A2SS-1 through A2SS-5, were collected on February 1, 1995. Each of the 5 samples was composited from 4 individual sampling locations. The analysis of these samples revealed very low concentrations of toluene, ethylbenzene and total xylenes. TPHd was detected at concentrations ranging from 580 to 1600 mg/kg. The landfill additionally requested that two of the stockpile samples be analyzed for total chromium and also for extractable chromium by California Waste Extraction Test (CWET) procedures. The laboratory reported that sample A2SS-2E contained 55.7 mg/kg total chromium and the CWET test revealed a concentration of 0.17 mg/l extractable chromium. Similarly, sample A2SS-4E contained 69.6 mg/kg total chromium and the CWET test revealed a concentration of 0.15 mg/l extractable chromium. These results are well below corresponding TTLC (2,500 mg/kg) and STLC (5.0 mg/l) limits. The laboratory analytical results for samples A2SS-1 through A2SS-5 are presented in Appendix A-2.

Based on the presence of the petroleum compounds detected in samples A2SS-1 through A2SS-5, the disposal facility further requested that the 5 samples be reanalyzed for TPH as gasoline and total lead. These analyses were performed by Inchcape Testing Services (Anamatrix). Sequoia Analytical also analyzed samples A2SS-1, A2SS-2, A2SS-4 and A2SS-5 for total lead. On February 15, 1995, the two laboratories reported the lead results for these samples. The laboratory reports are included in Appendix A-3. The lead concentration reported for seven of the nine samples was below the 1000 mg/Kg TTLC standard for a characteristic hazardous waste under CCR Title 22. However, all results were greater than ten times the STLC for lead. Consequently, Sequoia Analytical was requested to re-analyze samples A2SS-1, A2SS-2, A2SS-3 and A2SS-4 for extractable lead using the CWET test. In addition, Sequoia was requested to perform two extractable lead analyses utilizing the Toxicity Characteristic Leaching Procedure (TCLP). One of the TCLP tests was performed on A2SS-3, which had the highest total lead concentration. The other TCLP test was performed on a composite (composited at laboratory) of samples A2SS-1, A2SS-2, A2SS-4 and A2SS-5.

On February 21, 1995, Sequoia reported the CWET lead results for the four samples. Those results ranged between 18 and 49 milligrams per liter (mg/l), indicating that the entire soil stockpile met the characteristics of a non-RCRA hazardous waste due to CWET lead concentrations exceeding the STLC for lead of 5.0 mg/l. The following day the TCLP results were received. The result of sample A2SS-3 was 36 mg/l and the result for the composite from the other four samples was 4.7 mg/l, below the RCRA regulatory level of 5.0 mg/l. This data indicated that the larger portion of the

stockpile was non-RCRA hazardous for lead, but that a smaller portion would be classified as RCRA hazardous for lead. These laboratory analytical reports are included in Appendix A-4.

That portion of the Area 2 stockpile that was designated to be RCRA hazardous waste for lead, as described above, was excavated and staged in a segregated area. The remaining Area 2 soil stockpile was re-sampled for total lead (TTLC) and extractable lead (STLC) on March 7, 1995 to confirm the previous results. Seven composite samples, designated SP-1A COMP4(A-D) through SP-7A COMP4(A-D), were each collected from seven individual locations. Sample composition was performed by the laboratory. On March 8, 1995, the analytical laboratory reported the results of total lead. The total lead concentrations, which ranged between 72 mg/kg and 550 mg/kg, were lower than the previous results and once again below the TTLC criteria but greater than ten times the STLC for lead. The laboratory was instructed to analyze these samples using CWET procedures for lead. Six of the seven CWET lead results ranged in concentration between 8.1 mg/l and 38 mg/l and sample SP-2A was reported to contain 210 mg/l. These analytical results are consistent with the total and CWET lead results performed previously. These laboratory analytical reports are included in Appendix A-5. These analytical results of the Area 2 stockpile required that the soil be classified as a California-regulated non-RCRA hazardous waste.

The stockpiled soil characterized as California (non-RCRA) hazardous waste for lead was loaded into Union Pacific Corporation rail cars between March 31 and April 2, 1995, and transported to the ECDC Environmental landfill in East Carbon, Utah, for disposal. Copies of all hazardous waste manifests for the shipment of these materials are provided in Appendix C. Weight tickets from the disposal facility are provided in Appendix D.

The stockpiled soil characterized as RCRA-hazardous for lead was placed into roll-off style dumpsters for containment pending arrangements for disposal. On May 8, 1995, the soil was transported to the Chemical Waste Management facility at Kettleman City, California, for disposal.

5.0 POST-EXCAVATION CONFIRMATION SAMPLING AND ANALYSIS

RUST collected 21 post-excitation samples at locations spaced approximately 20 feet apart along the floor and walls of the excavation to confirm that the impacted soil had been removed to the extent necessary to reach the remedial objectives. Thirteen post-excitation soil samples were collected from the excavation sidewalls and eight samples were collected from the excavation floor. The locations of the post-excitation samples are shown on Figure 3.

The sidewall samples, obtained from approximately 1 foot into the sidewall, were collected within the capillary fringe which is presumed to be the zone above the water table that exhibits the highest potential for the migration of contaminants. The floor samples were collected at depths of approximately 10 feet and 18 feet below pre-excitation grades in the southwest and northeast portions of Area 2, respectively. The floor samples were collected from an elevation approximately 2 to 3 feet below the water table.

Each sample was labeled with a location specific identification number, placed in an ice-filled cooler and transported with an accompanying chain-of-custody document to Anametrix Laboratories of San Jose, California, for analysis. The samples were analyzed for benzene, toluene, ethylbenzene, and xylene (BTEX) and total petroleum hydrocarbons as diesel (TPHd) by California Department of Health Services LUFT approved methods. Additionally, each sample was analyzed for zinc and nickel by EPA Method 6010A. Sample A2CS-5 was also analyzed for 16 CAM metals by EPA Method 6010A and for Mercury by EPA Method 7471. Based upon the laboratory analysis of the stockpiled soil samples (Section 4.0) that indicated elevated levels of lead were present in the soil, the laboratory was subsequently instructed to re-analyze the 21 post excavation confirmatory samples for total lead.

6.0 POST-EXCAVATION ANALYTICAL RESULTS

For all samples analyzed, concentrations of BTEX compounds were either not detected at the laboratory reporting limit or were detected at relatively low concentrations. Benzene and toluene were not detected in any of the 21 samples tested, at a detection limit of 5 ppb. Ethylbenzene was detected in four samples (A2CS-1, A2CS-5, A2CS-6, and A2CS-7) at concentrations ranging from 6 ppb to 53 ppb. Total xylenes were detected in seven of the samples (A2CS-1, A2CS-5, A2CS-6, A2CS-7, A2CS-8, A2CS-18, and A2CS-20) at concentrations ranging from 9 ppb to 460 ppb. TPH as diesel (TPHd) was also detected in these samples and in sample A2CS-21. Concentrations of TPHd ranged from 23 ppm to 790 ppm. Sample A2CS-20 contained the maximum reported TPHd concentration of 790 ppm and was collected along the eastern excavation sidewall within an isolated horizon where potentially impacted soil was suspected. The eastern excavation sidewall coincided with the sidewalk of East 8th Street and therefore, further excavation in that direction was not possible due to the potential for sidewall failure which would undermine the sidewalk and street. Based on RUST's field evaluation, it appeared that the potentially impacted soil did not extend vertically downward. Based on this, another sample (A2CS-21) was collected one foot below sample A2CS-20. The concentration of TPHd in sample A2CS-21 was reported at 23 ppm. The low concentration of TPHd in sample A2CS-21, one foot below sample A2CS-20, indicates that the TPHd impacted soil in this area, exhibited by sample result A2CS-20, does not extend to the groundwater. The results of post-excavation sample analyses are summarized in Table 1. The certified laboratory reports are provided as Appendix B-1.

As discussed in Section 5.0, the laboratory re-analyzed all 21 samples for total lead. Laboratory reports for these analyses are provided in Appendix B-2. With the exception of samples A2CS-15 (2290 mg/kg) and A2CS-16 (69.3 mg/kg), the reported concentration of lead in all post-excavation samples did not exceed 11.5 mg/kg. Samples A2CS-15 and A2CS-16 were sidewall samples collected along the southern wall of the excavation at a depth of approximately 8 feet below the floor of the former plant. The results indicate that the areal extent of remaining soil that contains elevated levels of lead is limited. BTEX or TPHd were not detected in either samples A2CS-15 or A2CS-16, which indicates that the elevated levels of lead are not associated with petroleum from the former UST, but may be from materials that carry high lead values that were imported historically for backfill throughout the East Bay area.

7.0 CONCLUSIONS

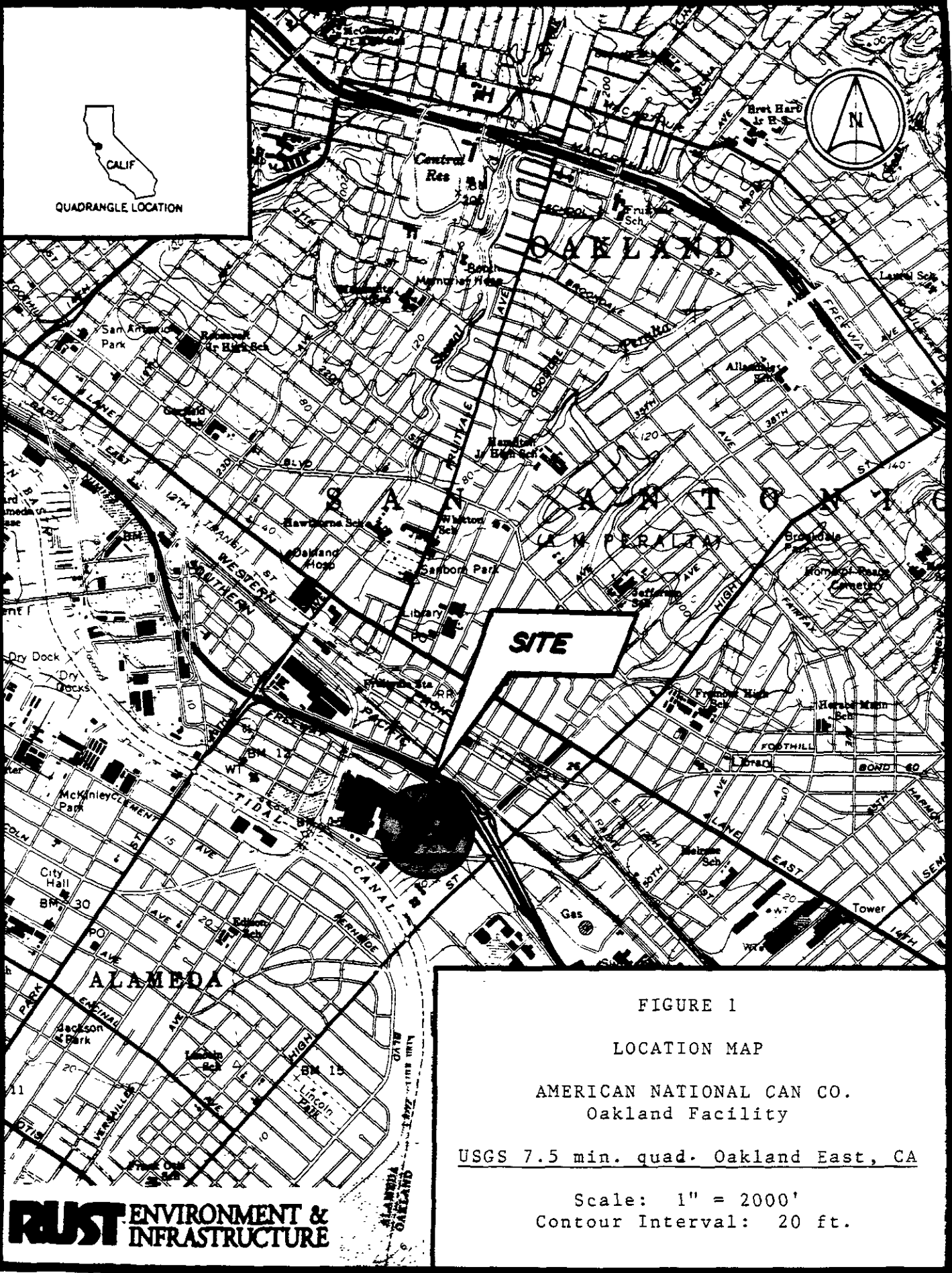
The February, 1995, Area 2 soil excavation activities included the removal of approximately 4500 cubic yards of impacted soil. The soil was characterized and disposed of at off-site waste management facilities.

Laboratory analytical results of post excavation samples A2CS-1, 5, 6, 7, 8, 18, 20 and 21 indicate that residual petroleum impacted soil exists in isolated areas along the floor and eastern wall of the excavation. All of these samples except A2CS-1, A2CS-20 and A2CS-21 were floor samples, collected approximately 2.5 feet below the water table at the bottom of the dewatered excavation. Additional excavation of the floor (deepening) to remove this soil would have required additional dewatering. This was not deemed feasible, considering the close proximity of the excavation to East 8th Street and the increased potential for sidewall failure. Additional excavation in the vicinity of wall samples A2CS-1, A2CS-20 and A2CS-2 would also risk excavation sidewall failure which would undermine the sidewalk and street.

Based on the analytical results of the post-excavation samples and on the physical soil conditions of the excavation, it is concluded that the excavation activities undertaken in Area 2 were adequate to remediate impacted soil to the maximum extent feasible. Any residual impacts that were not removed during this remediation will be monitored through a post-closure groundwater monitoring program. The groundwater monitoring program is currently being developed under the guidance and review of the Alameda County Department of Environmental Health Care Services Agency (ACDEH) and the San Francisco Bay Regional Water Quality Control Board (Board). This program will be included in the site-wide Risk Management Plan (RMP) that is being developed for the property. The RMP will specify the number, location, and type of each monitoring well to be installed. It will include the schedule and duration of sampling and analyses to be performed.

* add
to samp

FIGURES



CALIF
 QUADRANGLE LOCATION



SITE

FIGURE 1

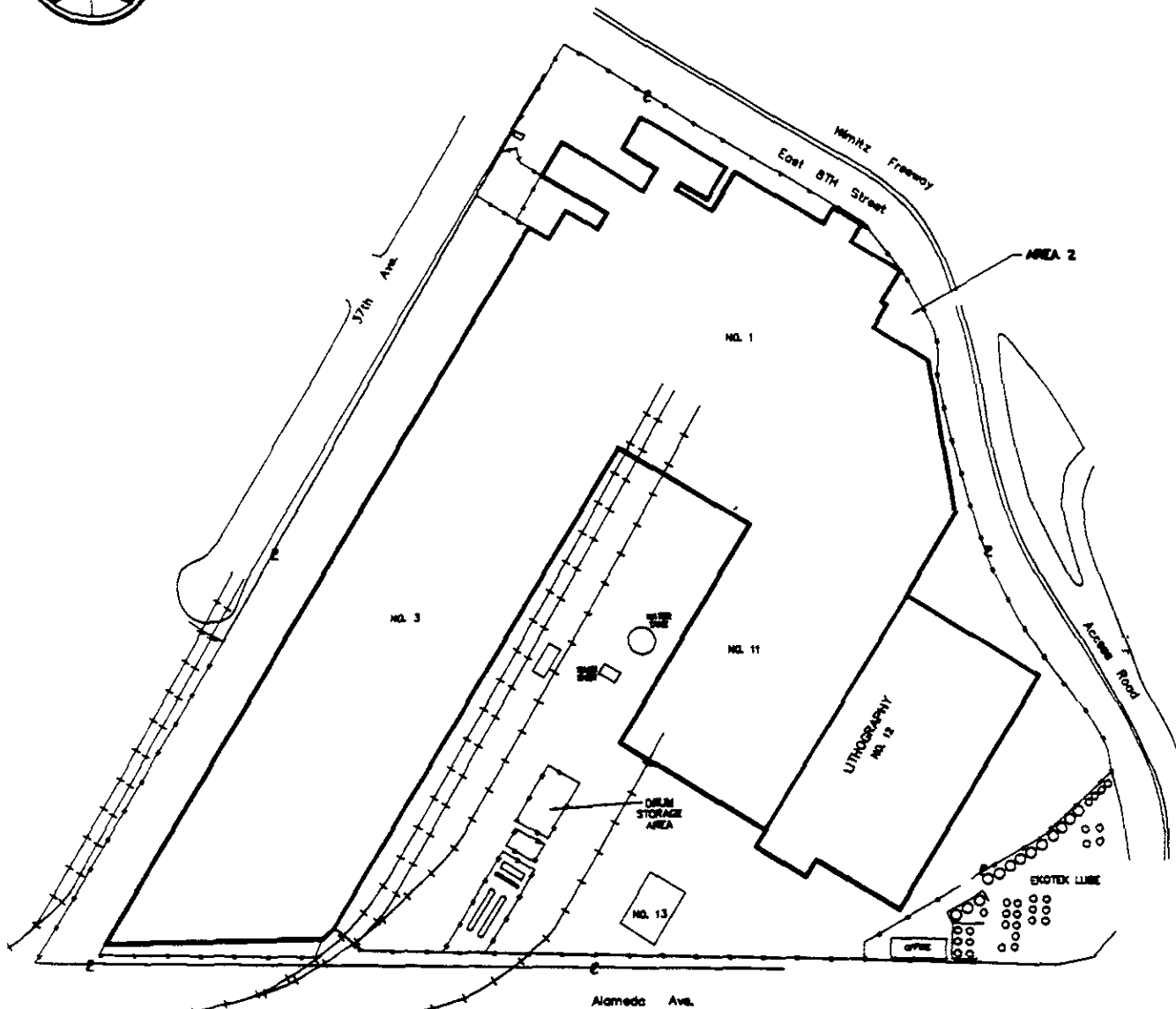
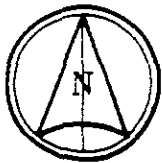
LOCATION MAP

AMERICAN NATIONAL CAN CO.
 Oakland Facility

USGS 7.5 min. quad. Oakland East, CA

Scale: 1" = 2000'
 Contour Interval: 20 ft.

RUST ENVIRONMENT &
 INFRASTRUCTURE



SITE MAP

RUST ENVIRONMENT & INFRASTRUCTURE

AMERICAN NATIONAL CAN CO.
FORMER OAKLAND, CALIFORNIA FACILITY

TOWN OF OAKLAND

ALAMEDA COUNTY, CA

PROJECT NO. 35195.108

DATE 1/30/95

DWG. NO. 35195-17

SCALE 1"=200'

FIGURE NO. 2



FORMER BUILDING No. 1

FORMER STACK

LEGEND

TW-1

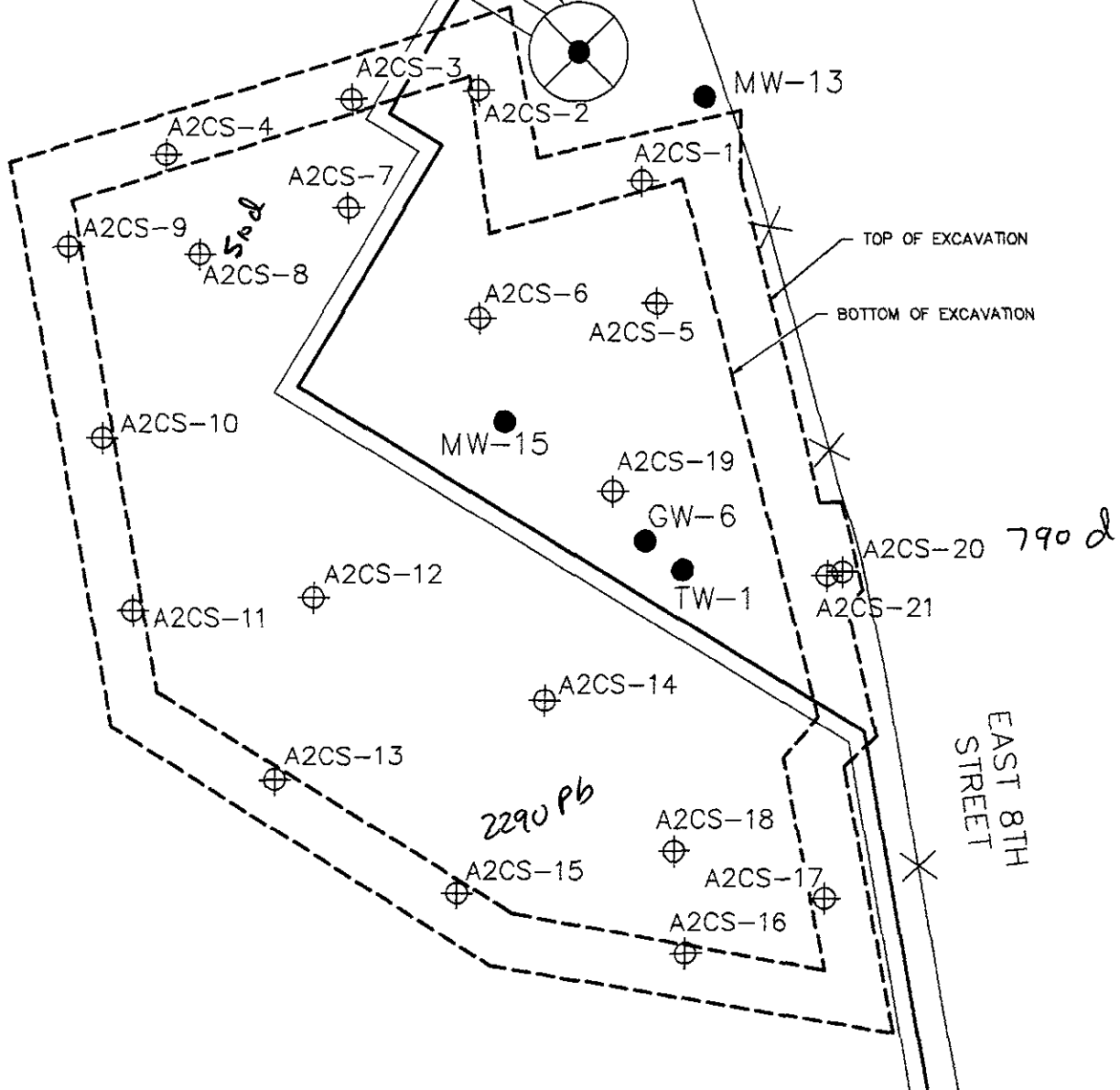


PREVIOUS MONITORING WELL LOCATION

A2CS-1



POST - EXCAVATION SOIL SAMPLE LOCATION



RUST ENVIRONMENT & INFRASTRUCTURE

SOIL EXCAVATION MAP - AREA 2

AMERICAN NATIONAL CAN COMPANY

FORMER OAKLAND FACILITY

PROJECT NO. 35195.624

DATE 2/24/95

SCALE IN FEET

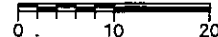


FIGURE NO. 3

A8249_6

TABLES

TABLE 1
AMERICAN NATIONAL CAN COMPANY
Former Oakland, California Facility
Summary of Post Excavation Soil Sampling Analytical Results
AREA 2 REMEDIAL ACTIVITIES
(February, 1994)

ANALYSIS		ANALYTICAL RESULTS										
		A2CS-1	A2CS-2	A2CS-3	A2CS-4	A2CS-5	A2CS-6	A2CS-7	A2CS-8	A2CS-9	A2CS-10	A2CS-11
<i>BTEX</i> (Cal-DHS Method)												
	Rep. Limit											
Benzene	0.005	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Toluene	0.005	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Ethylbenzene	0.005	0.006	nd	nd	nd	0.051	0.053	0.044	nd	nd	nd	nd
Total Xylenes	0.005	0.021	nd	nd	nd	0.3	0.27	0.29	0.055	nd	nd	nd
<i>TPH as Diesel</i> (Cal-DHS Method)												
	Reporting Limit	10	10	10	10	10	50	50	100	10	10	10
	Result	44	nd	nd	nd	56	230	160	510	nd	nd	nd
<i>Inorganics</i> (EPA Method 6010A)												
Nickel		98.8	88.2	82.6	64.7	136	132	134	106	114	108	35.8
Zinc		1480	49.6	25.1	19.6	1330	863	178	24.9	33.1	29.8	18.3
Lead		8.6	5.6	6.3	5.0	6.4	7.0	8.5	9.0	6.7	7.5	4.3
<p>Notes: all results expressed in milligrams per kilogram (parts per million)</p> <p>- - indicates compound was not analyzed for.</p> <p>nd indicates compound was not detected at the specified reporting limit.</p>												

TABLE 1 Continued
AMERICAN NATIONAL CAN COMPANY
Former Oakland, California Facility
Summary of Post Excavation Soil Sampling Analytical Results
AREA 2 REMEDIAL ACTIVITIES
(February, 1994)

ANALYSIS		ANALYTICAL RESULTS										
		A2CS-12	A2CS-13	A2CS-14	A2CS-15	A2CS-16	A2CS-17	A2CS-18	A2CS-19	A2CS-20	A2CS-21	
<u>BTEX</u> (Cal-DHS Method)												
	Rep. Limit											
Benzene	0.005	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Toluene	0.005	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Ethylbenzene	0.005	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Total Xylenes	0.005	nd	nd	nd	nd	nd	nd	0.009	nd	0.46	nd	nd
<u>TPH as Diesel</u> (Cal-DHS Method)												
	Reporting Limit	10	10	10	10	10	10	10	10	200	10	
	Result	nd	nd	nd	nd	nd	nd	24	nd	790	23	
<u>Inorganics</u> EPA Method 6010A												
Nickel		35.5	69.2	143	60.5	99.5	67.0	130	56.8	77.6	125	
Zinc		15.2	20.2	24.9	117	37.8	17.5	31.1	40.4	29.7	28.1	
Lead		4.7	5.5	9.4	2290	69.3	5.6	7.4	11.5	4.4	7.2	
<p>Notes: all results expressed in milligrams per kilogram (parts per million) - - indicates compound was not analyzed for. nd indicates compound was not detected at the specified reporting limit.</p>												

APPENDIX A

Laboratory Analytical Reports - Stockpiled Soil Samples

APPENDIX A - 1



Inchcape Testing Services

Anamatrix Laboratories

1961 Concourse Drive
Suite E
San Jose, CA 95131
Tel: 408-432-8192
Fax: 408-432-8198

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502003
Date Received : 02/01/95
Project ID : 35195.624
Purchase Order: E-25237

The following samples were received at Anamatrix for analysis :

ANAMATRIX ID	CLIENT SAMPLE ID
9502003- 1	A2CS-16
9502003- 2	A2CS-17
9502003- 3	A2CS-18
9502003- 4	<u>A2CS-SS</u>

This report is organized in sections according to the specific Anamatrix laboratory group which performed the analysis(es) and generated the data.

The results contained within this report relate to only the sample(s) tested. Additionally, these data should be considered in their entirety and Anamatrix cannot be responsible for the detachment, separation, or otherwise partial use of this report.

Anamatrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234.

If you have any further questions or comments on this report, please call your project manager as soon as possible. Thank you for using Inchcape Testing Services.

Susan Kraska Yeager for
Susan Kraska Yeager
Laboratory Director

Cristina V Rayburn
Project Manager

02/08/95
Date

This report consists of 20 pages.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502003
Date Received : 02/01/95
Project ID : 35195.624
Purchase Order: E-25237
Department : GC
Sub-Department: TPH

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9502003- 1	A2CS-16	SOIL	02/01/95	BTEX
9502003- 2	A2CS-17	SOIL	02/01/95	BTEX
9502003- 3	A2CS-18	SOIL	02/01/95	BTEX
9502003- 4	A2CS-SS	SOIL	02/01/95	BTEX
9502003- 1	A2CS-16	SOIL	02/01/95	TPHd
9502003- 2	A2CS-17	SOIL	02/01/95	TPHd
9502003- 3	A2CS-18	SOIL	02/01/95	TPHd
9502003- 4	A2CS-SS	SOIL	02/01/95	TPHd

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502003
Date Received : 02/01/95
Project ID : 35195.624
Purchase Order: E-25237
Department : GC
Sub-Department: TPH

QA/QC SUMMARY :

- All holding times have been met for the analyses reported in this section.
- The concentration reported as diesel for sample A2CS-SS is primarily due to the presence of a heavier petroleum product of hydrocarbon range C18-C36, possibly motor oil.

Cheryl Balmer 2/8/95
Department Supervisor Date

Doshi 2/9/95
Chemist Date

Organic Analysis Data Sheet
Total Petroleum Hydrocarbons as Gasoline with BTEX
ITS - Anametrix Laboratories - (408)432-8192

Lab Workorder : 9502003
Matrix : SOIL

Client Project ID : 35195.624
Units : mg/Kg

Compound Name	Method Reporting Limit*	Client ID	Client ID	Client ID	Client ID	Client ID
		A2CS-16	A2CS-17	A2CS-18	A2CS-SS	
		Lab ID	Lab ID	Lab ID	Lab ID	Lab ID
		9502003-01	9502003-02	9502003-03	9502003-04	METHOD BLANK
Benzene	0.0050	ND	ND	ND	ND	ND
Toluene	0.0050	ND	ND	ND	ND	ND
Ethylbenzene	0.0050	ND	ND	ND	ND	ND
Total Xylenes	0.0050	ND	ND	0.009	ND	ND
TPH as Gasoline	0.50	--	--	--	--	--
Surrogate Recovery		101%	116%	113%	106%	107%
Instrument ID		HP21	HP21	HP21	HP21	HP21
Date Sampled		02/01/95	02/01/95	02/01/95	02/01/95	N/A
Date Analyzed		02/03/95	02/03/95	02/03/95	02/03/95	02/03/95
RLMF		1	1	1	1	1
Filename Reference		FPF00301.D	FPF00302.D	FPF00303.D	FPF00304.D	BF0301E1.D

* The Method Reporting Limit must be multiplied by the Reporting Limit Multiplication Factor (RLMF) to achieve the compound's reporting limit in the analysis.

ND : Not detected at or above the reporting limit for the analysis as performed.

TPHg : Determined by GC/FID following sample purge & trap by EPA Method 5030.

BTEX : Determined by modified EPA Method 8020 following sample purge & trap by EPA Method 5030.

Lab Control Limits for surrogate compound p-Bromofluorobenzene are 53-147%.

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

Doshi 2/8/95
Analyst Date

Cheyl Balmer 2/8/95
Supervisor Date

Matrix Spike Report
Total Petroleum Hydrocarbons as BTEX
ITS - Anamatrix Laboratories - (408)432-8192

Project ID : 35195.62
 Sample ID : A2CS-16
 Matrix : SOIL
 Date Sampled : 02/01/95

Laboratory ID : 9502003-01
 Analyst : *RJ*
 Supervisor : *CA*
 Instrument ID : HP21
 Units : mg/Kg

COMPOUND NAME	SPIKE AMOUNT	SAMPLE RESULTS	MS RECOVERY	MSD RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS
Benzene	0.040	ND	93%	90%	45-139	3%	30
Toluene	0.040	ND	93%	90%	51-138	3%	30
Ethylbenzene	0.040	ND	88%	88%	48-146	0%	30
Total Xylenes	0.040	ND	93%	93%	50-139	0%	30
Surrogate Recovery		101%	92%	98%			
Date Analyzed		02/03/95	02/03/95	02/03/95			
Multiplier		1	1	1			
Filename Reference		FPF00301.D	FMF00301.D	FDF00301.D			

* Limits established by Inchcape Testing Services, Anamatrix Laboratories.

Laboratory Control Spike Report
Total Petroleum Hydrocarbons as BTEX
ITS - Anametrix Laboratories - (408)432-8192

Instrument ID : HP21
 Matrix : SOLID

Analyst : RD
 Supervisor : *AS*
 Units : mg/Kg

COMPOUND NAME	SPIKE AMOUNT	LCS RECOVERY	RECOVERY LIMITS
Benzene	0.020	95%	52-133
Toluene	0.020	95%	57-136
Ethylbenzene	0.020	95%	56-139
Total Xylenes	0.020	100%	56-141
Surrogate Recovery		105%	53-147
Date Analyzed		02/03/95	
Multiplier		1	
Filename Reference		MF0301E1.D	

* Limits established by Incheape Testing Services, Anametrix Laboratories.

TOTAL PETROLEUM HYDROCARBONS AS DIESEL
INCHCAPE TESTING SERVICES - ANAMETRIX
(408) 432-8192

DATA SUMMARY FORM

Anamatrix Workorder:	9502003	Client Project ID:	35195.624
Matrix:	SOIL	Date Released:	2/7/95
Date Extracted:	2/2/95	Concentration Units:	mg/Kg
Instrument ID:	HP19		

<u>Anamatrix ID</u>	<u>Client ID</u>	<u>Date Sampled</u>	<u>Date Analyzed</u>	<u>Dilution Factor</u>	<u>Reporting Limit</u>	<u>Amount Found</u>	<u>Surrogate Recovery</u>
9502003-01	A2CS-16	2/1/95	2/3/95	1	10	ND	98%
9502003-02	A2CS-17	2/1/95	2/3/95	1	10	ND	101%
9502003-03	A2CS-18	2/1/95	2/3/95	1	10	24	97%
9502003-04	A2CS-SS	2/1/95	2/4/95	5	10	110	86%
BF02H1F9	Method Blank	0/0/0	2/3/95	1	10	ND	107%

ND: Not detected at or above the reporting limit for the method.
TPHd: Total Petroleum Hydrocarbons as C10-C28 is determined by GC/FID (modified EPA Method 8015) following sample extraction by EPA Method 3550. Surrogate recovery quality control limits for o-terphenyl are 64-109%.
All testing procedures follow California Department of Health Services approved methods.

Deski 2/8/95
Analyst Date

Cheryl Beeman 2/8/95
Supervisor Date

TOTAL PETROLEUM HYDROCARBONS AS DIESEL
INCHCAPE TESTING SERVICES - ANAMETRIX
(408) 432-8192

LABORATORY CONTROL SAMPLE REPORT

Client Project ID:	35195.624	Anametrix ID:	9502003
Matrix:	SOIL	Date Released:	2/7/95
Date Extracted:	2/2/95	Instrument ID:	HP19
Date Analyzed:	2/3/95	Concentration Units:	mg/Kg

<u>COMPOUND</u> <u>NAME</u>	<u>SPIKE</u> <u>AMT</u>	<u>LCS</u> <u>CONC</u>	<u>%REC</u> <u>LCS</u>
Diesel	62.5	63.4	101%
o-Terphenyl			93%

Quality control limits for LCS recovery are 48-113%.

Quality control limits for o-terphenyl recovery are 64-109%.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502003
Date Received : 02/01/95
Project ID : 35195.624
Purchase Order: E-25237
Department : METALS
Sub-Department: METALS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9502003- 1	A2CS-16	SOIL	02/01/95	6010
9502003- 2	A2CS-17	SOIL	02/01/95	6010
9502003- 3	A2CS-18	SOIL	02/01/95	6010
9502003- 4	A2CS-SS	SOIL	02/01/95	6010

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502003
Date Received : 02/01/95
Project ID : 35195.624
Purchase Order: E-25237
Department : METALS
Sub-Department: METALS

QA/QC SUMMARY :

- All holding times have been met for the analyses reported in this section.

Department Supervisor Date

Mona Kamel 02/06/95
Chemist Date

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: **9502003-01**
Client Sample ID: **A2CS-16**
Client Project Number: **35195.624**
Matrix: **SOIL**

Date Sampled: **02/01/95**
Analyst: **MK**
Supervisor: **MW**

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	4.0	99.5	
Zinc	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	2.0	37.8	

COMMENTS:

INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT

Anamatrix Sample ID: 9502003-02
Client Sample ID: A2CS-17
Client Project Number: 35195.624
Matrix: SOIL

Date Sampled: 02/01/95
Analyst: MK
Supervisor: WJ

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	4.0	67.0	
Zinc	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	2.0	17.5	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9502003-03
Client Sample ID: A2CS-18
Client Project Number: 35195.624
Matrix: SOIL

Date Sampled: 02/01/95
Analyst: MK
Supervisor: RW

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	4.0	130	
Zinc	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	2.0	31.1	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: **9502003-04**
 Client Sample ID: **A2CS-SS**
 Client Project Number: **35195.624**
 Matrix: **SOIL**

Date Sampled: **02/01/95**
 Analyst: *MW*
 Supervisor: *MW*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	4.0	86.6	
Zinc	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	2.0	54.3	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
METHOD BLANK REPORT**

Anamatrix Sample ID: **BF025SA**
Anamatrix WO #: **9502003**
Client Project Number: **35195.624**
Matrix: **SOIL**

Analyst: *MK*
Supervisor: *MC*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/02/95	02/02/95	1	mg/Kg	4.0	ND	
Zinc	3050A	6010A	ICP1	02/02/95	02/02/95	1	mg/Kg	2.0	ND	

COMMENTS:

INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
 (408) 432-8192
SAMPLE DUPLICATE REPORT

Anamatrix Sample ID: 9502003-02D
 Client Sample ID: A2CS-17
 Client Project Number: 35195.624
 Matrix: SOIL

Analyst: *MW*
 Supervisor: *MW*

Analyte	Prep. Method	Analyt. Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Sample Conc.	Sample Duplicate Conc.	RPD	Q
Nickel	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	67.0	81.0	18.9	
Zinc	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	17.5	18.2	3.9	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
MATRIX SPIKE REPORT**

Anamatrix. Sample ID: 9502003-02MS,MD
 Client Sample ID: A2CS-17
 Client Proj. Number: 35195.624
 Matrix: SOIL

Analyst: *MW*
 Supervisor: *MW*

Analyte	Analyt. Method	Instr. I.D.	Date Prepared	Date Analyzed	Units	Spike Amount	Sample Conc.	Matrix Spike Conc.	% Rec.	Matrix Sp. Dup. Conc.	% Rec.	RPD	Q
Nickel	6010A	ICP1	02/02/95	02/03/95	mg/Kg	50.0	67.0	124	114	111	88.0	11.1	
Zinc	6010A	ICP1	02/02/95	02/03/95	mg/Kg	50.0	17.5	62.2	89.4	63.3	91.6	1.8	

COMMENTS:

INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192

LABORATORY CONTROL SAMPLE REPORT

Lab. Control Sample ID: LF025SA
Anamatrix WO #: 9502003
Client Project Number: 35195.624
Matrix: SOIL

Analyst: MK
Supervisor: MJ

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Spike Amount	LCS Results	% Recovery	Q
Nickel	3050A	6010A	ICP1	02/02/95	02/02/95	1	mg/Kg	50.0	44.7	89.4	
Zinc	3050A	6010A	ICP1	02/02/95	02/02/95	1	mg/Kg	50.0	43.8	87.6	

COMMENTS:



SAMPLE RECEIVING CHECKLIST

WORKORDER NUMBER: 9502003

CLIENT PROJECT ID: 35195.624

COOLER

Shipping slip (airbill, etc.) present?	YES	NO	<u>N/A</u>
If YES, enter carrier name and airbill # : _____			
Custody Seal on the outside of cooler?	YES	NO	<u>N/A</u>
Condition: INTACT _____ BROKEN _____			
Temperature of sample (s) within range?	<u>YES</u>	NO	N/A
List temperature of cooler (s): <u>5°C</u>			

SAMPLES

Chain of custody seal present for each container?	YES	NO	<u>N/A</u>
Condition: INTACT _____ BROKEN _____			
Samples arrived within holding time?	<u>YES</u>	NO	N/A
Samples in proper containers for methods requested?	<u>YES</u>	NO	
Condition of containers: INTACT <u>✓</u> BROKEN _____			
If NO, were samples transferred to proper container? _____			
Were VOA containers received with zero headspace?	YES	NO	<u>N/A</u>
If NO, was it noted on the chain of custody? _____			
Were container labels complete? (ID, date, time preservative, etc.)	<u>YES</u>	NO	
Were samples preserved with the proper preservative?	YES	NO	<u>N/A</u>
If NO, was the proper preservative added at time of receipt? _____			
pH check of samples required at time of receipt?	YES	<u>NO</u>	
If YES, pH checked and recorded by: _____			
Sufficient amount of sample received for methods requested?	<u>YES</u>	NO	
If NO, has the client or lab project manager been notified? _____			
Field blanks received with sample batch? # of Sets: _____	YES	NO	<u>N/A</u>
Trip blanks received with sample batch? # of Sets: _____	YES	NO	<u>N/A</u>

CHAIN OF CUSTODY

Chain of custody received with samples?	<u>YES</u>	NO
Has it been filled out completely and in ink?	<u>YES</u>	NO
Sample ID's on chain of custody agree with container labels?	<u>YES</u>	NO
Number of containers indicated on chain of custody agree with number received?	<u>YES</u>	NO
Analysis methods clearly specified?	<u>YES</u>	NO
Sampling date and time indicated?	<u>YES</u>	NO
Proper signatures of sampler, courier, sample custodian in appropriate place? with time and date?	<u>YES</u>	NO
Turnaround time? REGULAR <u>✓</u> RUSH _____		

Any NO response and/or any "BROKEN" that was checked must be detailed in the Corrective Action Form.

Sample Custodian: Ln

Date: 2-1-95

Project Manager: WR

Date: 2/2/95

Custody Seal # _____ RUST E&I Cooler # /

Project Number		Project Name/Client				Analysis Required								Matrix					
35195.624		ANC - Oakland												Sample Type	Sample Container				
Sample Custodian: (Signature) <i>Richard Buzali</i>						PID Reading (ppm)	Label Number	TPH-D	BTEX	Total Zinc	Total Nickel								
Item No.	Sample Description (Field ID Number)	Date	Time	Grab	Comp.														
1	A2CS-16	2-1-95	950					X	X	X	X					X		/	
2	A2CS-17		955					X	X	X	X					X		/	
3	A2CS-18		1000					X	X	X	X					X		/	
4	A2CS-SS		935					X	X	X	X					X		/	
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			

Relinquished by: (Signature) <i>[Signature]</i>	Date/Time	Received by: (Signature)	Disposed of by: (Signature)	Items:	Date/Time
Relinquished by: (Signature) <i>[Signature]</i>	Date/Time 2-1-95 1125	Received by: (Signature) [Laboratory] <i>Calvin Robinson</i>	Disposed of by: (Signature)	Items:	Date/Time
Send Lab Results To: <i>Walt Howard Rust, Albany, N.Y.</i>	Remarks: <i>Fax results to Dick Buzinski, Rust, San Jose.</i>	Federal Express Airbill No.:	Lab:	Check Delivery Method: <input type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier	Laboratory Receiving Notes: Custody Seal Intact? <i>NO</i> Temp. of Shipping Container: <i>50C</i> Sample Condition: <i>OK</i>

APPENDIX A - 2



Inchcape Testing Services

Anamatrix Laboratories

1961 Concourse Drive
Suite E
San Jose, CA 95131
Tel: 408-452-8192
Fax: 408-452-8198

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502005
Date Received : 02/01/95
Project ID : 35195.624
Purchase Order: E-25237

The following samples were received at Anamatrix for analysis :

ANAMATRIX ID	CLIENT SAMPLE ID
9502005- 1	A2SS-1
9502005- 2	A2SS-2
9502005- 3	A2SS-3
9502005- 4	A2SS-4
9502005- 5	A2SS-5
9502005- 6	A4SS-1
9502005- 7	A4SS-2
9502005- 8	A4SS-3
9502005- 9	A4SS-4
9502005-10	A4SS-5

This report is organized in sections according to the specific Anamatrix laboratory group which performed the analysis(es) and generated the data.

The results contained within this report relate to only the sample(s) tested. Additionally, these data should be considered in their entirety and Anamatrix cannot be responsible for the detachment, separation, or otherwise partial use of this report.

Anamatrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234.

If you have any further questions or comments on this report, please call your project manager as soon as possible. Thank you for using Inchcape Testing Services.


Susan Kraska Yeager
Laboratory Director


Cristina V. Rayburn
Project Manager

02/08/95
Date

This report consists of 14 pages.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502005
Date Received : 02/01/95
Project ID : 35195.624
Purchase Order: E-25237
Department : GC
Sub-Department: TPH

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9502005- 1	A2SS-1	SOIL	02/01/95	BTEX
9502005- 2	A2SS-2	SOIL	02/01/95	BTEX
9502005- 3	A2SS-3	SOIL	02/01/95	BTEX
9502005- 4	A2SS-4	SOIL	02/01/95	BTEX
9502005- 5	A2SS-5	SOIL	02/01/95	BTEX
9502005- 6	A4SS-1	SOIL	02/01/95	BTEX
9502005- 7	A4SS-2	SOIL	02/01/95	BTEX
9502005- 8	A4SS-3	SOIL	02/01/95	BTEX
9502005- 9	A4SS-4	SOIL	02/01/95	BTEX
9502005-10	A4SS-5	SOIL	02/01/95	BTEX
9502005- 1	A2SS-1	SOIL	02/01/95	TPHd
9502005- 2	A2SS-2	SOIL	02/01/95	TPHd
9502005- 3	A2SS-3	SOIL	02/01/95	TPHd
9502005- 4	A2SS-4	SOIL	02/01/95	TPHd
9502005- 5	A2SS-5	SOIL	02/01/95	TPHd
9502005- 6	A4SS-1	SOIL	02/01/95	TPHd
9502005- 7	A4SS-2	SOIL	02/01/95	TPHd
9502005- 8	A4SS-3	SOIL	02/01/95	TPHd
9502005- 9	A4SS-4	SOIL	02/01/95	TPHd
9502005-10	A4SS-5	SOIL	02/01/95	TPHd

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502005
Date Received : 02/01/95
Project ID : 35195.624
Purchase Order: E-25237
Department : GC
Sub-Department: TPH

QA/QC SUMMARY :

- All holding times have been met for the analyses reported in this section.
- The concentrations reported as diesel for samples A2SS-1 and A2SS-5 are due to the presence of a combination of diesel and a heavier petroleum product of hydrocarbon range C18-C36, possibly motor oil.
- The concentrations reported as diesel for samples A4SS-1 and A4SS-2 are primarily due to the presence of a heavier petroleum product of hydrocarbon range C18-C36, possibly motor oil.
- The concentration reported as diesel for sample A4SS-5 is due to the presence of a heavier petroleum product of hydrocarbon range C18-C36 (possibly motor oil) and a lighter petroleum product of hydrocarbon range C6-C12 (possibly kerosene or aged gasoline).

Cheryl Balmer
Department Supervisor

2/7/95
Date

Doshi
Chemist

2/7/95
Date

Organic Analysis Data Sheet
 Total Petroleum Hydrocarbons as Gasoline with BTEX
 ITS - Anametrix Laboratories - (408)432-8192

Lab Workorder : 9502005

Client Project ID : 35195.624

Matrix : SOIL

Units : mg/Kg

Compound Name	Method Reporting Limit*	Client ID	Client ID	Client ID	Client ID	Client ID
		A2SS-1	A2SS-2	A2SS-3	A2SS-4	A2SS-5
		Lab ID	Lab ID	Lab ID	Lab ID	Lab ID
		9502005-01	9502005-02	9502005-03	9502005-04	9502005-05
Benzene	0.0050	ND	ND	ND	ND	ND
Toluene	0.0050	0.011	ND	ND	0.18	ND
Ethylbenzene	0.0050	0.012	0.79	0.79	0.15	0.010
Total Xylenes	0.0050	0.031	4.2	3.5	0.69	0.015
TPH as Gasoline	0.50	--	--	--	--	--
Surrogate Recovery		108%	119%	118%	117%	125%
Instrument ID		HP21	HP21	HP21	HP21	HP21
Date Sampled		02/01/95	02/01/95	02/01/95	02/01/95	02/01/95
Date Analyzed		02/02/95	02/02/95	02/02/95	02/02/95	02/02/95
RLMF		1	100	100	5	1
Filename Reference		FPF00501.D	FPF00502.D	FPF00503.D	FPF00504.D	FPF00505.D

* The Method Reporting Limit must be multiplied by the Reporting Limit Multiplication Factor (RLMF) to achieve the compound's reporting limit in the analysis.

ND : Not detected at or above the reporting limit for the analysis as performed.

TPHg : Determined by GC/FID following sample purge & trap by EPA Method 5030.

BTEX : Determined by modified EPA Method 8020 following sample purge & trap by EPA Method 5030.

Lab Control Limits for surrogate compound p-Bromofluorobenzene are 53-147%.

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

Dezhi 2/8/95
 Analyst Date

Cheryl Baerner 2/8/95
 Supervisor Date

Organic Analysis Data Sheet
Total Petroleum Hydrocarbons as Gasoline with BTEX
ITS - Anamatrix Laboratories - (408)432-8192

Lab Workorder : 9502005

Client Project ID : 35195.624

Matrix : SOIL

Units : mg/Kg

Compound Name	Method Reporting Limit*	Client ID	Client ID	Client ID	Client ID	Client ID
		A4SS-1	A4SS-2	A4SS-3	A4SS-4	A4SS-5
		Lab ID	Lab ID	Lab ID	Lab ID	Lab ID
		9502005-06	9502005-07	9502005-08	9502005-09	9502005-10
Benzene	0.0050	ND	ND	ND	ND	ND
Toluene	0.0050	ND	0.027	ND	ND	ND
Ethylbenzene	0.0050	ND	0.67	ND	ND	ND
Total Xylenes	0.0050	ND	3.1	ND	ND	ND
TPH as Gasoline	0.50	--	--	--	--	--
Surrogate Recovery		105%	106%	108%	109%	116%
Instrument ID		HP21	HP21	HP21	HP21	HP21
Date Sampled		02/01/95	02/01/95	02/01/95	02/01/95	02/01/95
Date Analyzed		02/03/95	02/03/95	02/03/95	02/03/95	02/03/95
RLMF		1	5	1	1	1
Filename Reference		FPF00506.D	FRF00507.D	FRF00508.D	FPF00509.D	FPF00510.D

* The Method Reporting Limit must be multiplied by the Reporting Limit Multiplication Factor (RLMF) to achieve the compound's reporting limit in the analysis.

ND : Not detected at or above the reporting limit for the analysis as performed.

TPHg : Determined by GC/FID following sample purge & trap by EPA Method 5030.

BTEX : Determined by modified EPA Method 8020 following sample purge & trap by EPA Method 5030.

Lab Control Limits for surrogate compound p-Bromofluorobenzene are 53-147%.

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

Dash
Analyst

2/7/95
Date

Christy Belcher
Supervisor

2/7/95
Date

Organic Analysis Data Sheet
 Total Petroleum Hydrocarbons as Gasoline with BTEX
 ITS - Anametrix Laboratories - (408)432-8192

Lab Workorder : 9502005

Client Project ID : 35195.624

Matrix : SOIL

Units : mg/Kg

Compound Name	Method Reporting Limit*	Client ID	Client ID	Client ID	Client ID	Client ID
		Lab ID	Lab ID	Lab ID	Lab ID	Lab ID
		METHOD BLANK	METHOD BLANK			
Benzene	0.0050	ND	ND			
Toluene	0.0050	ND	ND			
Ethylbenzene	0.0050	ND	ND			
Total Xylenes	0.0050	ND	ND			
TPH as Gasoline	0.50	--	--			
Surrogate Recovery		111%	107%			
Instrument ID		HP21	HP21			
Date Sampled		N/A	N/A			
Date Analyzed		02/02/95	02/03/95			
RLMF		1	1			
Filename Reference		BF0201E1.D	BF0301E1.D			

* The Method Reporting Limit must be multiplied by the Reporting Limit Multiplication Factor (RLMF) to achieve the compound's reporting limit in the analysis.

ND : Not detected at or above the reporting limit for the analysis as performed.

TPHg : Determined by GC/FID following sample purge & trap by EPA Method 5030.

BTEX : Determined by modified EPA Method 8020 following sample purge & trap by EPA Method 5030.

Lab Control Limits for surrogate compound p-Bromofluorobenzene are 53-147%.

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

Deshi 2/7/95
 Analyst Date

Cheryl Baker 2/7/95
 Supervisor Date

Matrix Spike Report
Total Petroleum Hydrocarbons as BTEX
ITS - Anamatrix Laboratories - (408)432-8192

Project ID : 35195.62
 Sample ID : A2SS-1
 Matrix : SOIL
 Date Sampled : 02/01/95

Laboratory ID : 9502005-01
 Analyst : *[Signature]*
 Supervisor : *[Signature]*
 Instrument ID : HP21
 Units : mg/Kg

COMPOUND NAME	SPIKE AMOUNT	SAMPLE RESULTS	MS RECOVERY	MSD RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS
Benzene	0.10	ND	110%	110%	45-139	0%	30
Toluene	0.10	0.011	89%	99%	51-138	-11%	30
Ethylbenzene	0.10	0.012	88%	98%	48-146	-11%	30
Total Xylenes	0.10	0.031	89%	99%	50-139	-11%	30
Surrogate Recovery		108%	107%	118%			
Date Analyzed		02/02/95	02/02/95	02/02/95			
Multiplier		1	1	1			
Filename Reference		FPF00501.D	FMF00501.D	FDF00501.D			

* Limits established by Incape Testing Services, Anamatrix Laboratories.

Laboratory Control Spike Report
Total Petroleum Hydrocarbons as BTEX
ITS - Anamatrix Laboratories - (408)432-8192

Instrument ID : HP21
 Matrix : SOLID

Analyst : *FD*
 Supervisor : *CS*
 Units : mg/Kg

COMPOUND NAME	SPIKE AMOUNT	LCS RECOVERY	RECOVERY LIMITS
Benzene	0.020	100%	52-133
Toluene	0.020	100%	57-136
Ethylbenzene	0.020	100%	56-139
Total Xylenes	0.020	100%	56-141
Surrogate Recovery		108%	53-147
Date Analyzed		02/02/95	
Multiplier		1	
Filename Reference		MF0201E1.D	

* Limits established by Incheape Testing Services, Anamatrix Laboratories.

Laboratory Control Spike Report
Total Petroleum Hydrocarbons as BTEX
ITS - Anametrix Laboratories - (408)432-8192

Instrument ID : HP21
 Matrix : SOLID

Analyst : *[Signature]*
 Supervisor : *CS*
 Units : mg/Kg

COMPOUND NAME	SPIKE AMOUNT	LCS RECOVERY	RECOVERY LIMITS
Benzene	0.020	95%	52-133
Toluene	0.020	95%	57-136
Ethylbenzene	0.020	95%	56-139
Total Xylenes	0.020	100%	56-141
Surrogate Recovery		105%	53-147
Date Analyzed		02/03/95	
Multiplier		1	
Filename Reference		MF0301E1.D	

* Limits established by Incheape Testing Services, Anametrix Laboratories.

TOTAL PETROLEUM HYDROCARBONS AS DIESEL
INCHCAPE TESTING SERVICES - ANAMETRIX
(408) 432-8192

DATA SUMMARY FORM

Anamatrix Workorder:	9502005	Client Project ID:	35195.624
Matrix:	SOIL	Date Released:	2/7/95
Date Extracted:	2/3/95	Concentration Units:	mg/Kg
Instrument ID:	HP27		

<u>Anamatrix ID</u>	<u>Client ID</u>	<u>Date Sampled</u>	<u>Date Analyzed</u>	<u>Dilution Factor</u>	<u>Reporting Limit</u>	<u>Amount Found</u>	<u>Surrogate Recovery</u>
9502005-01	A2SS-1	2/1/95	2/5/95	5	50	580	94%
9502005-02	A2SS-2	2/1/95	2/5/95	20	200	1600	87%
9502005-03	A2SS-3	2/1/95	2/5/95	20	200	1000	80%
9502005-04	A2SS-4	2/1/95	2/4/95	5	50	200	95%
9502005-05	A2SS-5	2/1/95	2/5/95	5	50	130	97%
9502005-06	A4SS-1	2/1/95	2/4/95	1	10	11	102%
9502005-07	A4SS-2	2/1/95	2/4/95	1	10	26	92%
9502005-08	A4SS-3	2/1/95	2/4/95	1	10	ND	99%
9502005-09	A4SS-4	2/1/95	2/4/95	1	10	ND	100%
9502005-10	A4SS-5	2/1/95	2/4/95	1	10	28	92%
BF03H1F1	Method Blank	0/0/00	2/4/95	1	10	ND	102%

ND: Not detected at or above the reporting limit for the method.
TPHd: Total Petroleum Hydrocarbons as C10-C28 is determined by GC/FID (modified EPA Method 8015) following sample extraction by EPA Method 3550.
Surrogate recovery quality control limits for o-terphenyl are 64-109%.
All testing procedures follow California Department of Health Services approved methods.

Doshi 2/7/95
Analyst Date

Cheryl Bulmer 2/7/95
Supervisor Date

TOTAL PETROLEUM HYDROCARBONS AS DIESEL
INCHCAPE TESTING SERVICES - ANAMETRIX
(408) 432-8192

LABORATORY CONTROL SAMPLE REPORT

Client Project ID:	35195.624	Anamatrix ID:	MF03H1F1
Matrix:	SOIL	Date Released:	2/7/95
Date Extracted:	2/3/95	Instrument ID:	HP27
Date Analyzed:	2/4/95	Concentration Units:	mg/Kg

<u>COMPOUND</u> <u>NAME</u>	<u>SPIKE</u> <u>AMT</u>	<u>LCS</u> <u>CONC</u>	<u>%REC</u> <u>LCS</u>
Diesel	62.5	58.2	93%
o-Terphenyl			93%

Quality control limits for LCS recovery are 48-113%.

Quality control limits for o-terphenyl recovery are 64-109%.



SAMPLE RECEIVING CHECKLIST

WORKORDER NUMBER: 9502005 CLIENT PROJECT ID: 35195-624

COOLER

Shipping slip (airbill, etc.) present?	YES	NO	<u>N/A</u>
If YES, enter carrier name and airbill # : _____			
Custody Seal on the outside of cooler?	YES	NO	<u>N/A</u>
Condition: INTACT _____ BROKEN _____			
Temperature of sample (s) within range?	YES	<u>NO</u>	N/A
List temperature of cooler (s): <u>14°C</u>			

SAMPLES

Chain of custody seal present for each container?	YES	NO	<u>N/A</u>
Condition: INTACT _____ BROKEN _____			
Samples arrived within holding time?	<u>YES</u>	NO	N/A
Samples in proper containers for methods requested?	<u>YES</u>	NO	
Condition of containers: INTACT <input checked="" type="checkbox"/> BROKEN _____			
If NO, were samples transferred to proper container? _____			
Were VOA containers received with zero headspace?	YES	NO	<u>N/A</u>
If NO, was it noted on the chain of custody? _____			
Were container labels complete? (ID, date, time preservative, etc.)	<u>YES</u>	NO	
Were samples preserved with the proper preservative?	YES	NO	<u>N/A</u>
If NO, was the proper preservative added at time of receipt? _____			
pH check of samples required at time of receipt?	YES	<u>NO</u>	
If YES, pH checked and recorded by: _____			
Sufficient amount of sample received for methods requested?	<u>YES</u>	NO	
If NO, has the client or lab project manager been notified? _____			
Field blanks received with sample batch? # of Sets: _____	YES	NO	<u>N/A</u>
Trip blanks received with sample batch? # of Sets: _____	YES	NO	<u>N/A</u>

CHAIN OF CUSTODY

Chain of custody received with samples?	<u>YES</u>	NO
Has it been filled out completely and in ink?	<u>YES</u>	NO
Sample ID's on chain of custody agree with container labels?	<u>YES</u>	NO
Number of containers indicated on chain of custody agree with number received?	<u>YES</u>	NO
Analysis methods clearly specified?	<u>YES</u>	NO
Sampling date and time indicated?	<u>YES</u>	NO
Proper signatures of sampler, courier, sample custodian in appropriate place? with time and date?	<u>YES</u>	NO
Turnaround time? REGULAR _____ RUSH <input checked="" type="checkbox"/>		

Any NO response and/or any "BROKEN" that was checked must be detailed in the Corrective Action Form.

Sample Custodian: KUB Date: 2/1/95 Project Manager: WR Date: 2/2/95

5/99

Christina: The FASTEST RUSH YOU CAN, please.

9502005

②

1930
1/2

Custody Seal # _____ RUST E&I Cooler # _____

Project Number		Project Name/Client		Analysis Required										Matrix							
35195.624		American National Can												Sample Type	Sample Container						
Sample Custodian: (Signature)																					
Richard Burzinski																					
Item No.	Sample Description (Field ID Number)	Date	Time	Crab	Comp.	PID Reading (ppm)	Label Number	TPH-D	BTEX											soil	brass
1	A2SS-1a	2-1-95	13:44			composit composit composit composit composit composit composit composit composit composit composit composit composit composit composit composit composit composit	}	X	X											✓	✓
2	A2SS-1b	↑	1346																	✓	✓
3	A2SS-1c		1348																	✓	✓
4	A2SS-1d		1350																	✓	✓
5	A2SS-2a		1356																	✓	✓
6	A2SS-2b		1358																	✓	✓
7	A2SS-2c		1400																	✓	✓
8	A2SS-2d		1402																	✓	✓
9	A2SS-3a		1408																	✓	✓
10	A2SS-3b		1410																	✓	✓
11	A2SS-3c		1412																	✓	✓
12	A2SS-3d		1414																	✓	✓
13	A2SS-4a		1418																	✓	✓
14	A2SS-4b		1420																	✓	✓
15	A2SS-4c		1422																	✓	✓
16	A2SS-4d		1424																	✓	✓
17	A2SS-5a		1428																	✓	✓
18	A2SS-5b		1430																	✓	✓
19	A2SS-5c	↓	1432																	✓	✓
20	A2SS-5d	2-1-95	1434																	✓	✓

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Disposed of by: (Signature)	Items:	Date/Time
<i>[Signature]</i>	2-1-95 16:30	<i>[Signature]</i>			
Send Lab Results To: Diak Burzinski	Remarks:	Check Delivery Method:	Laboratory Receiving Notes:		
RUST - San Jose	RUSH, RUSH, RUSH	<input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier	good, intact		
	Federal Express Airbill No.:		Custody Seal Intact? N/A		
	Lab:		Temp. of Shipping Container: 14°C		
			Sample Condition: good		

5799

Christina: The FASTEST RUSH you can, please.

9502005

(2)

Custody Seal # _____ RUST E&I Cooler # _____

Project Number		Project Name/Client		Analysis Required										Matrix					
35195.624		American National Can												Sample Type	Sample Container				
Sample Custodian: (Signature) <i>Richard Burginli</i>				Date		Time		Grab	Comp.	PID Reading (ppm)	Label Number	TPHD	BTEX						
⑥ ⑦ ⑧ ⑨ ⑩	1	A455-1a	2-1-95	1440				Composite								Soil	55055 (1/200)		
	2	A455-1b	↑	1442															
	3	A455-1c		1444															
	4	A455-1d		1446															
	5	A455-2a		1450															
	6	A455-2b		1452															
	7	A455-2c		1454															
	8	A455-2d		1456															
	9	A455-3a		1500															
	10	A455-3b		1502															
	11	A455-3c		1504															
	12	A455-3d		1506															
	13	A455-4a		1510															
	14	A455-4b		1512															
	15	A455-4c		1514															
	16	A455-4d		1516															
	17	A455-5a		1520															
	18	A455-5b		1522															
	19	A455-5c	↓	1524															
	20	A455-5d	2-1-95	1526															

Relinquished by: (Signature) _____	Date/Time _____	Received by: (Signature) _____	Disposed of by: (Signature) _____	Items: _____	Date/Time _____
Relinquished by: (Signature) <i>[Signature]</i>	Date/Time 2.1.95 1630	Received by: (Signature) [Laboratory] <i>[Signature]</i>	Disposed of by: (Signature) _____	Items: _____	Date/Time _____
Send Lab Results To: Dick Burginli RUST - San Jose	Remarks: RUSH, RUSH, RUSH Federal Express Airbill No.: Lab: _____	Check Delivery Method: <input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier	Laboratory Receiving Notes: good, intact Custody Seal Intact? <i>nk</i> Temp. of Shipping Container: 14°C Sample Condition: good.		



Inchcape Testing Services

Anametrix Laboratories

1961 Concourse Drive
 Suite E
 San Jose, CA 95131
 Tel: 408-432-8192
 Fax: 408-432-8198

MR. WALTER HOWARD
 RUST ENVIRONMENT AND INFRASTRUCTURE
 12 METRO PARK ROAD
 ALBANY, NY 12205

Workorder # : 9502006
 Date Received : 02/01/95
 Project ID : 35195.624
 Purchase Order: E-25237

The following samples were received at Anametrix for analysis :

ANAMETRIX ID	CLIENT SAMPLE ID
9502006- 1	A2SS-2E
9502006- 2	A2SS-4E
9502006- 3	A4SS-3E

This report is organized in sections according to the specific Anametrix laboratory group which performed the analysis(es) and generated the data.

The results contained within this report relate to only the sample(s) tested. Additionally, these data should be considered in their entirety and Anametrix cannot be responsible for the detachment, separation, or otherwise partial use of this report.

Anametrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234.

If you have any further questions or comments on this report, please call your project manager as soon as possible. Thank you for using Inchcape Testing Services.

Corinne Phaw for
 Susan Kraska Yeager
 Laboratory Director

Cristina V Rayburn
 Project Manager

02/08/95
 Date

This report consists of 10 pages.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502006
Date Received : 02/01/95
Project ID : 35195.624
Purchase Order: E-25237
Department : METALS
Sub-Department: METALS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9502006- 1	A2SS-2E	SOIL	02/01/95	6010
9502006- 2	A2SS-4E	SOIL	02/01/95	6010
9502006- 3	A4SS-3E	SOIL	02/01/95	6010
9502006- 1	A2SS-2E	SOIL	02/01/95	CWET-INORG
9502006- 2	A2SS-4E	SOIL	02/01/95	CWET-INORG
9502006- 3	A4SS-3E	SOIL	02/01/95	CWET-INORG
9502006- 1	A2SS-2E	SOIL	02/01/95	CWETMETALS
9502006- 2	A2SS-4E	SOIL	02/01/95	CWETMETALS
9502006- 3	A4SS-3E	SOIL	02/01/95	CWETMETALS

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502006
Date Received : 02/01/95
Project ID : 35195.624
Purchase Order: E-25237
Department : METALS
Sub-Department: METALS

QA/QC SUMMARY :

- All holding times have been met for the analyses reported in this section.

Walter Howard 2/7/95
Department Supervisor Date

Stephen Carroll 2/7/95
Chemist Date

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Analyte-Method: **Chromium-6010A**
 Client Project Number: **35195.624**
 Matrix - Units: **SOIL - mg/Kg**

Analyst: *Sc*
 Supervisor: *MW*

Anamatrix Sample ID	Client Sample ID	Prep. Method	Instr. ID	Date Sampled	Date Prepared	Date Analyzed	D.F.	Reporting Limit	Results	Q
9502006-01	A2SS-2E	3050A	ICP1	02/01/95	02/02/95	02/02/95	1	1.0	55.7	
9502006-02	A2SS-4E	3050A	ICP1	02/01/95	02/02/95	02/02/95	1	1.0	69.6	
9502006-03	A2SS-3E	3050A	ICP1	02/01/95	02/02/95	02/02/95	1	1.0	153	
BF025SA	METHOD BLANK	3050A	ICP1	N/A	02/02/95	02/02/95	1	1.0	ND	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Analyte-Method: **Chromium-STLC-6010A**
 Client Project Number: **35195.624**
 Matrix - Units: **SOIL - mg/L**

Analyst: ^c
 Supervisor: *W*

Anamatrix Sample ID	Client Sample ID	Prep. Method	Instr. ID	Date Sampled	Date Prepared	Date Analyzed	D.F.	Reporting Limit	Results	Q
9502006-01	A2SS-2E	CWET	ICP2	02/01/95	02/03/95	02/06/95	5	0.050	0.17	
9502006-02	A2SS-4E	CWET	ICP2	02/01/95	02/03/95	02/06/95	5	0.050	0.15	
9502006-03	A2SS-3E	CWET	ICP2	02/01/95	02/03/95	02/06/95	5	0.050	0.26	
BF035EA	METHOD BLANK	CWET	ICP2	N/A	02/03/95	02/06/95	5	0.050	ND	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
SAMPLE DUPLICATE REPORT**

Anametrix Sample ID: **9502006-02D**
 Client Sample ID: **A2SS-4E**
 Client Project Number: **35195.624**
 Matrix: **SOIL**

Analyst: *sc*
 Supervisor: *[Signature]*

Analyte	Prep. Method	Analyt. Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Sample Conc.	Sample Duplicate Conc.	RPD	Q
Chromium-STLC	CWET	6010A	ICP2	02/03/95	02/06/95	5	mg/L	0.15	0.15	0.0	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
MATRIX SPIKE REPORT**

Anamatrix. Sample ID: **9502006-01MS**
 Client Sample ID: **A2SS-2E**
 Client Proj. Number: **35195.624**
 Matrix: **SOIL**

Analyst: *~*
 Supervisor: *MW*

Analyte	Analyt. Method	Instr. I.D.	Date Prepared	Date Analyzed	Units	Spike Amount	Sample Conc.	Matrix Spike Conc.	% Rec.				Q
Chromium-STLC	6010A	ICP2	02/06/95	02/06/95	mg/L	5.0	0.17	4.3	82.6				

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
LABORATORY CONTROL SAMPLE REPORT**

Lab. Control Sample ID: **LF025SA, LF065EA**
 Anamatrix WO #: **9502006**
 Client Project Number: **35195.624**
 Matrix: **SOIL**

Analyst: *SC*
 Supervisor: *PC*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Spike Amount	LCS Results	% Recovery	Q
Chromium	3050A	6010A	ICP1	02/02/95	02/02/95	1	mg/kg	20.0	18.3	91.5	
Chromium-STLC	CWET	6010A	ICP2	02/06/95	02/06/95	5	mg/L	5.0	4.4	88.0	

COMMENTS:



SAMPLE RECEIVING CHECKLIST

WORKORDER NUMBER: 9502006

CLIENT PROJECT ID: 35195.624

COOLER

Shipping slip (airbill, etc.) present?	YES	NO	<u>N/A</u>
If YES, enter carrier name and airbill # : _____			
Custody Seal on the outside of cooler?	YES	NO	<u>N/A</u>
Condition: INTACT _____ BROKEN _____			
Temperature of sample (s) within range?	YES	<u>NO</u>	N/A
List temperature of cooler (s): <u>14°C</u>			

SAMPLES

Chain of custody seal present for each container?	YES	NO	<u>N/A</u>
Condition: INTACT _____ BROKEN _____			
Samples arrived within holding time?	<u>YES</u>	NO	N/A
Samples in proper containers for methods requested?	<u>YES</u>	NO	
Condition of containers: INTACT <u>✓</u> BROKEN _____			
If NO, were samples transferred to proper container? _____			
Were VOA containers received with zero headspace?	YES	NO	<u>N/A</u>
If NO, was it noted on the chain of custody? _____			
Were container labels complete? (ID, date, time preservative, etc.)	<u>YES</u>	NO	
Were samples preserved with the proper preservative?	YES	NO	<u>N/A</u>
If NO, was the proper preservative added at time of receipt? _____			
pH check of samples required at time of receipt?	YES	<u>NO</u>	
If YES, pH checked and recorded by: _____			
Sufficient amount of sample received for methods requested?	<u>YES</u>	NO	
If NO, has the client or lab project manager been notified? _____			
Field blanks received with sample batch? # of Sets: _____	YES	NO	<u>N/A</u>
Trip blanks received with sample batch? # of Sets: _____	YES	NO	<u>N/A</u>

CHAIN OF CUSTODY

Chain of custody received with samples?	<u>YES</u>	NO
Has it been filled out completely and in ink?	<u>YES</u>	NO
Sample ID's on chain of custody agree with container labels?	<u>YES</u>	NO
Number of containers indicated on chain of custody agree with number received?	<u>YES</u>	NO
Analysis methods clearly specified?	<u>YES</u>	NO
Sampling date and time indicated?	<u>YES</u>	NO
Proper signatures of sampler, courier, sample custodian in appropriate place? with time and date?	<u>YES</u>	NO
Turnaround time? REGULAR _____ RUSH <u>✓</u>		

Any NO response and/or any "BROKEN" that was checked must be detailed in the Corrective Action Form.

Sample Custodian: MB

Date: 2/1/95

Project Manager: CVR

Date: 2/2/95

5200

Christina: The FASTEST RUSH you can, please.

1855
msb

9502006

10/41

Custody Seal #	RUST E&I Cooler #
----------------	-------------------

Project Number		Project Name/Client				Analysis Required										Matrix					
35195.624		American National Can														Sample Type		Sample Container			
Sample Custodian: (Signature)																					
Richard Burzinski																					
Item No.	Sample Description (Field ID Number)	Date	Time	Grab	Comp.	PID Reading (ppm)	Label Number	PTC	Chromium	Stilic	Chromium	Stilic	Chromium	Stilic	Chromium	Stilic	Chromium	Stilic	Chromium	Stilic	
1	A255-2e	2-1-95	1405					X	X												
2	A255-4e	2-1-95	1425					X	X												
3	A455-3e	2-1-95	1508					X	X												
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					
16																					
17																					
18																					
19																					
20																					

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Disposed of by: (Signature)	Items:	Date/Time
<i>[Signature]</i>		<i>[Signature]</i>			
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Disposed of by: (Signature)	Items:	Date/Time
<i>[Signature]</i>	2.1.95 1630	<i>[Signature]</i>			
Send Lab Results To: Dick Burzinski	Remarks:	Check Delivery Method:	Laboratory Receiving Notes:		
RUST - San Jose	RUSH, RUSH, RUSH.	<input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier	Custody Seal Intact? N/A		
	Federal Express Airbill No.:		Temp. of Shipping Container: 14C		
	Lab:		Sample Condition: good, intact		

APPENDIX A - 3



Inchcape Testing Services

Anamatrix Laboratories

1961 Concourse Drive
 Suite E
 San Jose, CA 95131
 Tel: 408-432-8192
 Fax: 408-432-8198

MR. WALTER HOWARD
 RUST ENVIRONMENT AND INFRASTRUCTURE
 12 METRO PARK ROAD
 ALBANY, NY 12205

Workorder # : 9502072
 Date Received : 02/07/95
 Project ID : 35195.624
 Purchase Order: E-25237

The following samples were received at Anamatrix for analysis :

ANAMATRIX ID	CLIENT SAMPLE ID
9502072- 1	A2SS-1
9502072- 2	A2SS-2
9502072- 3	A2SS-3
9502072- 4	A2SS-4
9502072- 5	A2SS-5
9502072- 6	A4SS-2

This report is organized in sections according to the specific Anamatrix laboratory group which performed the analysis(es) and generated the data.

The results contained within this report relate to only the sample(s) tested. Additionally, these data should be considered in their entirety and Anamatrix cannot be responsible for the detachment, separation, or otherwise partial use of this report.

Anamatrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234.

If you have any further questions or comments on this report, please call your project manager as soon as possible. Thank you for using Inchcape Testing Services.

Jodd Seinger for
 Susan Kraska Yeager
 Laboratory Director

Cristina V. Rayburn
 Project Manager

2-15-95
 Date

This report consists of 18 pages.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502072
Date Received : 02/07/95
Project ID : 35195.624
Purchase Order: E-25237
Department : GC
Sub-Department: TPH

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9502072- 1	A2SS-1	SOIL	02/01/95	TPHg
9502072- 2	A2SS-2	SOIL	02/01/95	TPHg
9502072- 3	A2SS-3	SOIL	02/01/95	TPHg
9502072- 4	A2SS-4	SOIL	02/01/95	TPHg
9502072- 5	A2SS-5	SOIL	02/01/95	TPHg
9502072- 6	A4SS-2	SOIL	02/01/95	TPHg

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502072
Date Received : 02/07/95
Project ID : 35195.624
Purchase Order: E-25237
Department : GC
Sub-Department: TPH

QA/QC SUMMARY :

- All holding times have been met for the analyses reported in this section.
- The concentrations reported as gasoline for all samples are primarily due to the presence of a heavier petroleum product of hydrocarbon range C9-C14, possibly diesel fuel or kerosene.

Cheryl Baerman
Department Supervisor

2/14/95
Date

Lucas Shor 2/15/95
Chemist Date

Organic Analysis Data Sheet
 Total Petroleum Hydrocarbons as Gasoline with BTEX
 ITS - Anametrix Laboratories - (408)432-8192

Lab Workorder : 9502072

Client Project ID : 35195.624

Matrix : SOIL

Units : mg/Kg

Compound Name	Method Reporting Limit*	Client ID	Client ID	Client ID	Client ID	Client ID
		A2SS-1	A2SS-2	A2SS-3	A2SS-4	A2SS-5
		Lab ID	Lab ID	Lab ID	Lab ID	Lab ID
		9502072-01	9502072-02	9502072-03	9502072-04	9502072-05
Benzene	0.0050	--	--	--	--	--
Toluene	0.0050	--	--	--	--	--
Ethylbenzene	0.0050	--	--	--	--	--
Total Xylenes	0.0050	--	--	--	--	--
TPH as Gasoline	0.50	67	330	500	300	150
Surrogate Recovery		134%	119%	104%	98%	106%
Instrument ID		HP4	HP4	HP4	HP4	HP4
Date Sampled		02/01/95	02/01/95	02/01/95	02/01/95	02/01/95
Date Analyzed		02/08/95	02/08/95	02/10/95	02/10/95	02/09/95
RLMF		10	100	100	100	25
Filename Reference		FPP07201.D	FPP07202.D	FTF07203.D	FTF07204.D	FRF07205.D

* The Method Reporting Limit must be multiplied by the Reporting Limit Multiplication Factor (RLMF) to achieve the compound's reporting limit in the analysis.

ND : Not detected at or above the reporting limit for the analysis as performed.

TPHg : Determined by GC/FID following sample purge & trap by EPA Method 5030.

BTEX : Determined by modified EPA Method 8020 following sample purge & trap by EPA Method 5030.

Lab Control Limits for surrogate compound p-Bromofluorobenzene are 53-147%.

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

Lucia Sloc 2/15/95
 Analyst Date

Cheryl Baeme 2/14/95
 Supervisor Date

Organic Analysis Data Sheet
Total Petroleum Hydrocarbons as Gasoline with BTEX
ITS - Anametrix Laboratories - (408)432-8192

Lab Workorder : 9502072

Client Project ID : 35195.624

Matrix : SOIL

Units : mg/Kg

Compound Name	Method Reporting Limit*	Client ID	Client ID	Client ID	Client ID	Client ID
		A4SS-2				
		Lab ID	Lab ID	Lab ID	Lab ID	Lab ID
		9502072-06	MEOH BLANK	MEOH BLANK	MEOH BLANK	
Benzene	0.0050	--	--	--	--	
Toluene	0.0050	--	--	--	--	
Ethylbenzene	0.0050	--	--	--	--	
Total Xylenes	0.0050	--	--	--	--	
TPH as Gasoline	0.50	35	ND	ND	ND	
Surrogate Recovery		137%	100%	93%	99%	
Instrument ID		HP4	HP4	HP4	HP4	
Date Sampled		02/01/95	N/A	N/A	N/A	
Date Analyzed		02/09/95	02/08/95	02/10/95	02/09/95	
RLMF		10	1	1	1	
Filename Reference		FRF07206.D	BF0802E1.D	BF1002E1.D	BF0902E1.D	

* The Method Reporting Limit must be multiplied by the Reporting Limit Multiplication Factor (RLMF) to achieve the compound's reporting limit in the analysis.

ND : Not detected at or above the reporting limit for the analysis as performed.

TPHg : Determined by GC/FID following sample purge & trap by EPA Method 5030.

BTEX : Determined by modified EPA Method 8020 following sample purge & trap by EPA Method 5030.

Lab Control Limits for surrogate compound p-Bromofluorobenzene are 53-147%.

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

Luca Steas 2/15/95
 Analyst Date

Cheryl Balmer 2/15/95
 Supervisor Date

Laboratory Control Spike Report
Total Petroleum Hydrocarbons as Gasoline
ITS - Anametrix Laboratories - (408)432-8192

Instrument ID : HP4
 Matrix : SOLID

Analyst : *IS*
 Supervisor : *CS*
 Units : mg/Kg

COMPOUND NAME	SPIKE AMOUNT	LCS RECOVERY	LCSD RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS
Gasoline	0.50	82%	86%	56-141	-5%	30
Surrogate Recovery		108%	114%	53-147		
Date Analyzed		02/09/95	02/09/95			
Multiplier		1	1			
Filename Reference		MF0901E1.D	NF0901E1.D			

* Limits established by Incheape Testing Services, Anametrix Laboratories.

Laboratory Control Spike Report
Total Petroleum Hydrocarbons as Gasoline
ITS - Anametrix Laboratories - (408)432-8192

Instrument ID : HP4

Analyst : *IS*

Matrix : SOLID

Supervisor : *SS*

Units : mg/Kg

COMPOUND NAME	SPIKE AMOUNT	LCS RECOVERY	RECOVERY LIMITS
Gasoline	0.50	116%	56-141
Surrogate Recovery		112%	53-147
Date Analyzed		02/10/95	
Multiplier		1	
Filename Reference		MF1001E1.D	

* Limits established by Inchcape Testing Services, Anametrix Laboratories.

Laboratory Control Spike Report
Total Petroleum Hydrocarbons as Gasoline
ITS - Anametrix Laboratories - (408)432-8192

Instrument ID : HP4
 Matrix : SOLID

Analyst : IS
 Supervisor : *CM*
 Units : mg/Kg

COMPOUND NAME	SPIKE AMOUNT	LCS RECOVERY	LCSD RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS
Gasoline	0.50	74%	86%	56-141	-15%	30
Surrogate Recovery		109%	101%	53-147		
Date Analyzed		02/08/95	02/08/95			
Multiplier		1	1			
Filename Reference		MF0801E1.D	NF0801E1.D			

* Limits established by Inchcape Testing Services, Anametrix Laboratories.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502072
Date Received : 02/07/95
Project ID : 35195.624
Purchase Order: E-25237
Department : METALS
Sub-Department: METALS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9502072- 1	A2SS-1	SOIL	02/01/95	6010
9502072- 2	A2SS-2	SOIL	02/01/95	6010
9502072- 3	A2SS-3	SOIL	02/01/95	6010
9502072- 4	A2SS-4	SOIL	02/01/95	6010
9502072- 5	A2SS-5	SOIL	02/01/95	6010
9502072- 6	A4SS-2	SOIL	02/01/95	6010

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502072
Date Received : 02/07/95
Project ID : 35195.624
Purchase Order: E-25237
Department : METALS
Sub-Department: METALS

QA/QC SUMMARY :

- All holding times have been met for the analyses reported in this section.
- The matrix spike recovery for sample A2SS-2 was outside Anametrix control limits for lead, possibly due to the heterogenous nature of the sample. A post digestion spike was performed, and the result was within control limits, indicating no spectral interferences.

Walter Howard 2/10/95
Department Supervisor Date

Steph Carroll 2/10/95
Chemist Date

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Analyte-Method: **Lead-6010A**
 Client Project Number: **35195.624**
 Matrix - Units: **SOIL - mg/Kg**

Analyst: *SC*
 Supervisor: *MW*

Anamatrix Sample ID	Client Sample ID	Prep. Method	Instr. ID	Date Sampled	Date Prepared	Date Analyzed	D.F.	Reporting Limit	Results	Q
9502072-01	A2SS-1	3050A	ICP2	02/01/95	02/08/95	02/09/95	1	0.30	223	
9502072-02	A2SS-2	3050A	ICP2	02/01/95	02/08/95	02/09/95	1	0.30	181	
9502072-03	A2SS-3	3050A	ICP2	02/01/95	02/08/95	02/09/95	100	30.0	6310	
9502072-04	A2SS-4	3050A	ICP2	02/01/95	02/08/95	02/09/95	10	3.0	730	
9502072-05	A2SS-5	3050A	ICP2	02/01/95	02/08/95	02/09/95	100	30.0	1590	
9502072-06	A4SS-2	3050A	ICP2	02/01/95	02/08/95	02/09/95	1	0.30	26.7	
BF085SA	METHOD BLANK	3050A	ICP2	N/A	02/08/95	02/09/95	1	0.30	ND	

COMMENTS:

INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
SAMPLE DUPLICATE REPORT

Anamatrix Sample ID: 9502072-02D
Client Sample ID: A2SS-2
Client Project Number: 35195.624
Matrix: SOIL

Analyst: SC
Supervisor: MJ

Analyte	Prep. Method	Analyt. Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Sample Conc.	Sample Duplicate Conc.	RPD	Q
Lead	3050A	6010A	ICP2	02/08/95	02/09/95	1	mg/Kg	181	168	7.4	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
MATRIX SPIKE REPORT**

Anamatrix. Sample ID: 9502072-02MS,MD
 Client Sample ID: A2SS-2
 Client Proj. Number: 35195.624
 Matrix: SOIL

Analyst: SC
 Supervisor: MA

Analyte	Analyt. Method	Instr. I.D.	Date Prepared	Date Analyzed	Units	Spike Amount	Sample Conc.	Matrix Spike Conc.	% Rec.	Matrix Sp. Dup. Conc.	% Rec.	RPD	Q
Lead	6010A	ICP2	02/08/95	02/09/95	mg/Kg	50.0	181	228	94.0	220	78.0	3.6	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
POST DIGESTION SPIKE REPORT**

Anamatrix Sample ID: 9502072-02PDS
Client Sample ID: A2SS-2
Client Project Number: 35195.624
Matrix: SOIL

Analyst: *SC*
Supervisor: *MW*

Analyte	Analyt. Method	Instr. ID	Date Prepared	Date Analyzed	D.F.	Units	Spike Amount	Sample Conc.	PDS Conc.	% Rec.	Q
Lead	6010A	ICP2	02/09/95	02/09/95	1	mg/Kg	200	181	382	101	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
LABORATORY CONTROL SAMPLE REPORT**

Lab. Control Sample ID: **LF085SA**
Anametrix WO #: **9502072**
Client Project Number: **35195.624**
Matrix: **SOIL**

Analyst: *sc*
Supervisor: *MJ*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Spike Amount	LCS Results	% Recovery	Q
Lead	3050A	6010A	ICP2	02/08/95	02/09/95	1	mg/Kg	50.0	51.0	102	

COMMENTS:

Christina: The FASTEST RUSH you can, please.

950 2072

5265

4502005

(2)

1810 MB

Custody Seal # _____ RUST E&I Cooler # _____

Project Number		Project Name/Client				Analysis Required										Matrix		
35195.624		American National Can														Sample Type	Sample Container	
Sample Custodian: (Signature)																		
Richard Burzinski																		
Item No.	Sample Description (Field ID Number)	Date	Time	Grab	Comp.	PID Reading (ppm)	Label Number	TPH-A	BTEX	TPH-G	LVFT	TOTAL LEAD					soil	gross
1	A255-1a	2-1-95	13:44															
2	A255-1b	↑	1346															
3	A255-1c		1348															
4	A255-1d		1350															
5	A255-2a		1356															
6	A255-2b		1358															
7	A255-2c		1400															
8	A255-2d		1402															
9	A255-3a		1408															
10	A255-3b		1410															
11	A255-3c		1412															
12	A255-3d		1414															
13	A255-4a		1418															
14	A255-4b		1420															
15	A255-4c		1422															
16	A255-4d		1424															
17	A255-5a		1428															
18	A255-5b		1430															
19	A255-5c		1432															
20	A255-5d	2-1-95	1434															

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Disposed of by: (Signature)	Items:	Date/Time
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Disposed of by: (Signature)	Items:	Date/Time
Send Lab Results To: Diet Burzinski	Remarks:	Check Delivery Method:	Laboratory Receiving Notes:		
RUST - San Jose	3 Day Rush per Christina	<input checked="" type="checkbox"/> Samples delivered in person	good, in bc.		
	Federal Express Airbill No.:	<input type="checkbox"/> Common carrier	Custody Seal Intact? N/A		
	Lab:		Temp. of Shipping Container: 14°C		
			Sample Condition: good		

Christina: The FASTEST RUSH you can, please.

9502072

2

Custody Seal # _____ RUST E&I Cooler # _____

Project Number: 35195.624 Project Name/Client: American National Can

Sample Custodian: (Signature) *Richard Burginelli*

Item No.	Sample Description (Field ID Number)	Date	Time	Grab	Comp.	PID Reading (ppm)	Label Number	Analysis Required				Matrix	
								TPAD	PTX	TPH-G	LOFT	TOTAL LEAD	Sample Type
1	A455-1a	2-1-95	1440									soil	5" brass
2	A455-1b	↑	1442									✓	✓
3	A455-1c		1444									✓	✓
4	A455-1d		1446									✓	✓
5	A455-2a		1450									✓	✓
6	A455-2b		1452									✓	✓
7	A455-2c		1454									✓	✓
8	A455-2d		1456									✓	✓
9	A455-3a		1500									✓	✓
10	A455-3b		1502									✓	✓
11	A455-3c		1504									✓	✓
12	A455-3d		1506									✓	✓
13	A455-4a		1510									✓	✓
14	A455-4b		1512									✓	✓
15	A455-4c		1514									✓	✓
16	A455-4d		1516									✓	✓
17	A455-5a		1520									✓	✓
18	A455-5b		1522									✓	✓
19	A455-5c		1524									✓	✓
20	A455-5d	2-1-95	1526									✓	✓

Relinquished by: (Signature) _____ Date/Time _____ Received by: (Signature) _____ Disposed of by: (Signature) _____ Items: _____ Date/Time _____

Relinquished by: (Signature) *A. Livi* Date/Time 2.1.95 1630 Received by: (Signature) [Laboratory] _____ Disposed of by: (Signature) _____ Items: _____ Date/Time _____

Send Lab-Results To: *Dick Burginelli*
RUST - San Jose

Remarks: *RUSH, RUSH, RUSH*
Federal Express Airbill No.: _____
Lab: _____

Check Delivery Method:
 Samples delivered in person
 Common carrier

Laboratory Receiving Notes: *good, intact*
Custody Seal Intact? *np*
Temp. of Shipping Container: *14°C*
Sample Condition: *good*



SAMPLE RECEIVING CHECKLIST

WORKORDER NUMBER: 9302072 CLIENT PROJECT ID: 35195024

COOLER

Shipping slip (airbill, etc.) present?	YES	NO	<u>N/A</u>
If YES, enter carrier name and airbill # : _____			
Custody Seal on the outside of cooler?	YES	NO	<u>N/A</u>
Condition: INTACT _____ BROKEN _____			
Temperature of sample (s) within range?	YES	NO	<u>N/A</u>
List temperature of cooler (s): _____			

SAMPLES

Chain of custody seal present for each container?	YES	NO	<u>N/A</u>
Condition: INTACT _____ BROKEN _____			
Samples arrived within holding time?	<u>YES</u>	NO	N/A
Samples in proper containers for methods requested?	<u>YES</u>	NO	
Condition of containers: INTACT <u>✓</u> BROKEN _____			
If NO, were samples transferred to proper container? _____			
Were VOA containers received with zero headspace?	YES	NO	<u>N/A</u>
If NO, was it noted on the chain of custody? _____			
Were container labels complete? (ID, date, time preservative, etc.)	<u>YES</u>	NO	
Were samples preserved with the proper preservative?	YES	NO	<u>N/A</u>
If NO, was the proper preservative added at time of receipt? _____			
pH check of samples required at time of receipt?	YES	<u>NO</u>	
If YES, pH checked and recorded by: _____			
Sufficient amount of sample received for methods requested?	<u>YES</u>	NO	
If NO, has the client or lab project manager been notified? _____			
Field blanks received with sample batch? # of Sets: _____	YES	NO	<u>N/A</u>
Trip blanks received with sample batch? # of Sets: _____	YES	NO	<u>N/A</u>

CHAIN OF CUSTODY

Chain of custody received with samples?	<u>YES</u>	NO
Has it been filled out completely and in ink?	<u>YES</u>	NO
Sample ID's on chain of custody agree with container labels?	<u>YES</u>	NO
Number of containers indicated on chain of custody agree with number received?	<u>YES</u>	NO
Analysis methods clearly specified?	<u>YES</u>	NO
Sampling date and time indicated?	<u>YES</u>	NO
Proper signatures of sampler, courier, sample custodian in appropriate place? with time and date?	<u>YES</u>	NO
Turnaround time? REGULAR _____ RUSH <u>✓</u>		

Any NO response and/or any "BROKEN" that was checked must be detailed in the Corrective Action Form.

Sample Custodian: MB Date: 2/1/95 Project Manager: CVR Date: 2/8/95



Rust E&I
695 River Oaks Parkway
San Jose, CA 95134

Client Proj. ID: 55195.624 American Nati Can
Lab Proj. ID: 9502855

Sampled: 02/01/95
Received: 02/14/95
Analyzed: see below

Attention: Richard Burzinski

Reported: 02/15/95

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9502855-01				
Sample Desc : SOLID,A2SS-1a (a-d)				
Lead	mg/Kg	02/14/95	5.0	170

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

SEQUOIA ANALYTICAL - ELAP #1210





Sequoia Analytical

680 Chesapeake Drive Redwood City, CA 94063 (415) 364-9600 FAX (415) 364-9233
 1900 Bates Avenue, Suite L Concord, CA 94520 (510) 686-9600 FAX (510) 686-9689
 819 Striker Avenue, Suite 8 Sacramento, CA 95834 (916) 921-9600 FAX (916) 921-0100

Rust E & I
 695 River Oaks Parkway
 San Jose, CA 95134
 Attention: Richard Burzinski

Client Project ID: 55195.624 American Natl Can
 Matrix: Solid

Work Order #: 9502855 01

Reported: Feb 15, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0214956010MDC	ME0214956010MDC	ME0214956010MDC	ME0214956010MDC
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3050	EPA 3050	EPA 3050	EPA 3050

Analyst:	S. O'Donnell	S. O'Donnell	S. O'Donnell	S. O'Donnell
MS/MSD #:	950266601	950266601	950266601	950266601
Sample Conc.:	0.58	N.D.	70	85
Prepared Date:	2/14/95	2/14/95	2/14/95	2/14/95
Analyzed Date:	2/14/95	2/14/95	2/14/95	2/14/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	100 mg/Kg	100 mg/Kg	100 mg/Kg	100 mg/Kg
Result:	97	96	170	180
MS % Recovery:	96	96	100	95
Dup. Result:	100	100	180	190
MSD % Recov.:	99	100	110	105
RPD:	3.1	4.1	5.7	5.4
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:

Prepared Date:
 Analyzed Date:
 Instrument I.D.#:
 Conc. Spiked:

LCS Result:
 LCS % Recov.:

MS/MSD				
LCS	75-125	75-125	75-125	75-125
Control Limits				

SEQUOIA ANALYTICAL


 Kevin Follett
 Project Manager

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9502855.RRR <1>



RUSH!, RUSH!, RUSH!

9502855

						Custody Seal #				RUST E&I Cooler #							
Project Number		Project Name/Client				Analysis Required										Matrix	
35195.624		American National Can														Sample Type	Sample Container
Sample Custodian: (Signature)																	
Richard Burzinski																	
Item No.	Sample Description (Field ID Number)	Date	Time	Grab	Comp.	PID Reading (ppm)	Label Number	TOTAL LEAD									
1	A2SS - 1a	2-1-95	13:44			Composite	-01	X					105	6			
2	A2SS - 1b	↑	13:46										✓	✓			
3	A2SS - 1c	↓	13:48										✓	✓			
4	A2SS - 1d	2-1-95	13:50										✓	✓			
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
Relinquished by: (Signature)		Date/Time		Received by: (Signature)				Disposed of by: (Signature)				Items:	Date/Time				
James Burzinski		2/1/95 9:15		_____				_____									
Relinquished by: (Signature)		Date/Time		Received by: (Signature)				Disposed of by: (Signature)				Items:	Date/Time				
_____		2/14/95 09:16		[Laboratory] _____				_____									
Send Lab Results To: Richard Burzinski - RUST San Jose		Remarks: <u>RUSH !!</u>				Check Delivery Method:				Laboratory Receiving Notes:							
		Federal Express Airbill No.:				<input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier				Custody Seal Intact?							
		Lab:								Temp. of Shipping Container:							
										Sample Condition:							



**RUST E & I
FEB 16 1995**

Rust E&I
695 River Oaks Parkway
San Jose, CA 95134

Client Proj. ID: 55195.624 American Natl Can
Lab Proj. ID: 9502859

Sampled: 02/01/95
Received: 02/14/95
Analyzed: see below

Attention: Richard Burzinski

Reported: 02/15/95

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9502859-01				
Sample Desc : SOLID,A2SS-2a (a-d)				
Lead	mg/Kg	02/14/95	5.0	850

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

SEQUOIA ANALYTICAL - ELAP #1210





Rust E & I
 695 River Oaks Parkway
 San Jose, CA 95134
 Attention: Richard Burzinski

Client Project ID: 55195.624 American Natl Can
 Matrix: Solid

Work Order #: 9502859 01

Reported: Feb 15, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0214956010MDC	ME0214956010MDC	ME0214956010MDC	ME0214956010MDC
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3050	EPA 3050	EPA 3050	EPA 3050

Analyst:	S. O'Donnell	S. O'Donnell	S. O'Donnell	S. O'Donnell
MS/MSD #:	950266601	950266601	950266601	950266601
Sample Conc.:	0.58	N.D.	70	85
Prepared Date:	2/14/95	2/14/95	2/14/95	2/14/95
Analyzed Date:	2/14/95	2/14/95	2/14/95	2/14/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	100 mg/Kg	100 mg/Kg	100 mg/Kg	100 mg/Kg

Result:	97	96	170	180
MS % Recovery:	96	96	100	95

Dup. Result:	100	100	180	190
MSD % Recov.:	99	100	110	105

RPD:	3.1	4.1	5.7	5.4
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:

Prepared Date:
 Analyzed Date:
 Instrument I.D.#:
 Conc. Spiked:

LCS Result:
 LCS % Recov.:

MS/MSD	Beryllium	Cadmium	Chromium	Nickel
LCS	75-125	75-125	75-125	75-125
Control Limits				

SEQUOIA ANALYTICAL

Kevin Follett
 Kevin Follett
 Project Manager

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9502859.RRR <1>



9502859

						Custody Seal #					RUST E&I Cooler #										
Project Number 35195.624		Project Name/Client Americas National Co				Analysis Required										Matrix					
Sample Custodian: (Signature) Richard Byrli												Sample Type		Sample Container							
Item No.	Sample Description (Field ID Number)	Date	Time	Grab	Comp.	PID Reading (ppm)	Label Number	TOTAL LEAD													
1	A2SS-2a	2-1-95	13:56			Composite	nd	X													
2	A2SS-2b	↑	13:58																		
3	A2SS-2c	↓	14:00																		
4	A2SS-2d	2-1-95	14:02																		
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					
16																					
17																					
18																					
19																					
20																					

Relinquished by: (Signature) <i>James Anderson</i>		Date/Time 2/14/95 9:15	Received by: (Signature) _____		Disposed of by: (Signature)		Items:	Date/Time
Relinquished by: (Signature) _____		Date/Time 2/14/95 8:15	Received by: (Signature) [Laboratory] <i>[Signature]</i>		Disposed of by: (Signature)		Items:	Date/Time
Send Lab Results To: Richard Byrli - RUST San Jose			Remarks: RUST!		Check Delivery Method: <input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier		Laboratory Receiving Notes: Custody Seal Intact? Temp. of Shipping Container: Sample Condition:	



Rust E&I
695 River Oaks Parkway
San Jose, CA 95134

Client Proj. ID: 55195.624 American Natl Can

Sampled: 02/01/95
Received: 02/14/95
Analyzed: see below

Lab Proj. ID: 9502854

Attention: Richard Burzinski

Reported: 02/15/95

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9502854-01				
Sample Desc : SOLID,A2SS4a (a-d)				
Lead	mg/Kg	02/14/95	5.0	650

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

SEQUOIA ANALYTICAL - ELAP #1210

Kevin Follett
Project Manager





Sequoia Analytical

680 Chesapeake Drive Redwood City, CA 94063 (415) 364-9600 FAX (415) 364-9233
 1900 Bates Avenue, Suite L Concord, CA 94520 (510) 686-9600 FAX (510) 686-9689
 819 Striker Avenue, Suite 8 Sacramento, CA 95834 (916) 921-9600 FAX (916) 921-0100

Rust E & I
 695 River Oaks Parkway
 San Jose, CA 95134
 Attention: Richard Burzinski

Client Project ID: 55195.624 American Natl Can
 Matrix: Solid

Work Order #: 9502854 01

Reported: Feb 15, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0214956010MDC	ME0214956010MDC	ME0214956010MDC	ME0214956010MDC
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3050	EPA 3050	EPA 3050	EPA 3050

Analyt:	S. O'Donnell	S. O'Donnell	S. O'Donnell	S. O'Donnell
MS/MSD #:	950266601	950266601	950266601	950266601
Sample Conc.:	0.58	N.D.	70	85
Prepared Date:	2/14/95	2/14/95	2/14/95	2/14/95
Analyzed Date:	2/14/95	2/14/95	2/14/95	2/14/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	100 mg/Kg	100 mg/Kg	100 mg/Kg	100 mg/Kg
Result:	97	96	170	180
MS % Recovery:	96	96	100	95
Dup. Result:	100	100	180	190
MSD % Recov.:	99	100	110	105
RPD:	3.1	4.1	5.7	5.4
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:

Prepared Date:
 Analyzed Date:
 Instrument I.D.#:
 Conc. Spiked:

LCS Result:
 LCS % Recov.:

MS/MSD	75-125	75-125	75-125	75-125
LCS				
Control Limits				

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL

Kevin Follett
 Kevin Follett
 Project Manager

** MS= Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9502855.RRR <1>



9502854

Custody Seal # _____ RUST E&I Cooler # _____

Project Number		Project Name/Client				Analysis Required										Matrix				
35195.624		American National Can														Sample Type	Sample Container			
Sample Custodian: (Signature)						PID Reading (ppm)	Label Number	TOTAL LEAD											110 soil	6" brass
Item No.	Sample Description (Field ID Number)	Date	Time	Grab	Comp.															
1	A255-4a	2-1-95	14:14		Composite	-01	X													
2	A255-4b	↑	14:20																	
3	A255-4c	↓	14:22																	
4	A255-4d	2-1-95	14:24																	
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				
16																				
17																				
18																				
19																				
20																				

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Disposed of by: (Signature)	Items:	Date/Time
<i>[Signature]</i>	2/1/95 9:15	<i>[Signature]</i>			
Relinquished by: (Signature)	Date/Time	Received by: (Signature) [Laboratory]	Disposed of by: (Signature)	Items:	Date/Time
	2/1/95 6:41	<i>[Signature]</i>			

Send Lab Results To: <i>Ricard Buzhuti - RUST San Jose</i>	Remarks: <i>RUSH!</i>	Check Delivery Method: <input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier	Laboratory Receiving Notes: Custody Seal Intact? Temp. of Shipping Container: Sample Condition:
Federal Express Airbill No.:	Lab:		



Rust E&I
695 River Oaks Parkway
San Jose, CA 95134

Client Proj. ID: 55195.624 American Natl Can

Sampled: 02/01/95

Lab Proj. ID: 9502857

Received: 02/14/95

Analyzed: see below

Attention: Richard Burzinski

Reported: 02/15/95

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9502857-01				
Sample Desc : SOLID,A2SS-5a (a-d)				
Lead	mg/Kg	02/14/95	5.0	650

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

SEQUOIA ANALYTICAL - ELAP #1210

Kevin Follett
Project Manager





Rust E & I
 695 River Oaks Parkway
 San Jose, CA 95134
 Attention: Richard Burzinski

Client Project ID: 55195.624 American Natl Can
 Matrix: Solid

Work Order #: 9502857 01

Reported: Feb 15, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0214956010MDC	ME0214956010MDC	ME0214956010MDC	ME0214956010MDC
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3050	EPA 3050	EPA 3050	EPA 3050

Analyst:	S. O'Donnell	S. O'Donnell	S. O'Donnell	S. O'Donnell
MS/MSD #:	950266601	950266601	950266601	950266601
Sample Conc.:	0.58	N.D.	70	85
Prepared Date:	2/14/95	2/14/95	2/14/95	2/14/95
Analyzed Date:	2/14/95	2/14/95	2/14/95	2/14/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	100 mg/Kg	100 mg/Kg	100 mg/Kg	100 mg/Kg
Result:	97	96	170	180
MS % Recovery:	96	96	100	95
Dup. Result:	100	100	180	190
MSD % Recov.:	99	100	110	105
RPD:	3.1	4.1	5.7	5.4
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:

Prepared Date:
 Analyzed Date:
 Instrument I.D.#:
 Conc. Spiked:

LCS Result:
 LCS % Recov.:

MS/MSD	Beryllium	Cadmium	Chromium	Nickel
LCS	75-125	75-125	75-125	75-125
Control Limits				

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL

Kevin Follett
 Kevin Follett
 Project Manager

** MS= Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9502857.RRR <1>



RUST! RUST! RUST!

9502857

Custody Seal #	RUST E&I Cooler #
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Project Number		Project Name/Client				Analysis Required										Matrix					
35195.624		American National Can														Sample Type	Sample Container				
Sample Custodian: (Signature) Richard Burzinski																					
Item No.	Sample Description (Field ID Number)	Date	Time	Grab	Comp.	PID Reading (ppm)	Label Number	TOTAL LEAD													
1	A255-5a	2-1-95	14:28			composite	-01	X									50.7				
2	A255-5b	↑	14:30																		
3	A255-5c	↓	14:32																		
4	A255-5d	2-1-95	14:34																		
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					
16																					
17																					
18																					
19																					
20																					

Relinquished by: (Signature) <i>James [Signature]</i>	Date/Time 2/14/95 9:15	Received by: (Signature) <i>[Signature]</i>	Disposed of by: (Signature)	Items: -	Date/Time
Relinquished by: (Signature)	Date/Time 2/14/95 09:15	Received by: (Signature) [Laboratory] <i>[Signature]</i>	Disposed of by: (Signature)	Items:	Date/Time

Send Lab Results To: Richard Burzinski - RUST San Jose	Remarks: RUST!	Check Delivery Method: <input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier	Laboratory Receiving Notes: Custody Seal Intact? Temp. of Shipping Container: Sample Condition:
Federal Express Airbill No.:	Lab:		

APPENDIX A - 4



Rust E&I
695 River Oaks Parkway
San Jose, CA 95134

Client Proj. ID: 35195.624
Lab Proj. ID: 9502A79

Sampled: 02/01/95
Received: 02/01/95
Analyzed: see below

Attention: Richard Burzinski

Reported: 02/21/95

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9502A79-01				
Sample Desc : SOLID,A2SS-1(a-d)				
Lead: STLC Extraction	mg/L	02/21/95	0.10	28

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

SEQUOIA ANALYTICAL - ELAP #1210

Kevin Follett
Project Manager





Sequoia Analytical

680 Chesapeake Drive Redwood City, CA 94063 (415) 364-9600 FAX (415) 364-9233
 1900 Bates Avenue, Suite L Concord, CA 94520 (510) 686-9600 FAX (510) 686-9689
 819 Stnker Avenue, Suite 8 Sacramento, CA 95834 (916) 921-9600 FAX (916) 921-0100

Rust E & I
 695 River Oaks Parkway
 San Jose, CA 95134

Client Project ID: 35195.624, American Nat'l Can
 Matrix: Liquid

Attention: Richard Burzinski

Work Order #: 9502A79 01

Reported: Feb 24, 1995

QUALITY CONTROL DATA REPORT - STLC

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0221956010MDA	ME0221956010MDA	ME0221956010MDA	ME0221956010MDA
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3010	EPA 3010	EPA 3010	EPA 3010

Analyst:	S. O'Donnell	S. O'Donnell	S. O'Donnell	S. O'Donnell
MS/MSD #:	9502B5401	9502B5401	9502B5401	9502B5401
Sample Conc.:	N.D.	N.D.	N.D.	0.71
Prepared Date:	2/21/95	2/21/95	2/21/95	2/21/95
Analyzed Date:	2/21/95	2/21/95	2/21/95	2/21/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	1.0 mg/L	1.0 mg/L	1.0 mg/L	1.0 mg/L
Result:	0.92	0.87	0.92	1.6
MS % Recovery:	92	87	92	89
Dup. Result:	0.94	0.89	0.94	1.7
MSD % Recov.:	94	89	94	99
RPD:	2.2	2.3	2.2	6.1
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:

Prepared Date:
 Analyzed Date:
 Instrument I.D.#:
 Conc. Spiked:

LCS Result:
 LCS % Recov.:

MS/MSD				
LCS	75-125	75-125	75-125	75-125
Control Limits				

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL

Kevin Follett
 Kevin Follett
 Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9502A79.RRR <1>



Project Number:		Project Name/Client:		Custody Seal #		REUST EBI Cooler #	
Sample Custodian: (Signature)				Analysis Required		Matrix	
Item No.	Sample Description (Field ID Number)	Date	Time	PHD Reading (ppm)	Label Number	Sample Type	Sample Container
1	A255 - 1a	2-1-95	12:45	Composite	-01	SPLC	SPLC
2	A255 - 1b	↑	12:45				
3	A255 - 1c	↓	13:15				
4	A255 - 1d	2-1-95	13:30				
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

Requisitioned by: (Signature) <i>[Signature]</i>	Date/Time 2/1/95	Received by: (Signature)	Disposed of by: (Signature)	Issue:	Date/Time
Requisitioned by: (Signature)	Date/Time 2/1/95	Received by: (Signature) [Laboratory]	Disposed of by: (Signature)	Issue:	Date/Time

Send Lab Results To: Richard Bury Asti - REUST San Jose	Remarks: RUSA !!	Check Delivery Method: <input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier	Laboratory Receiving Note: Custody Seal Intact? Temp. of Shipping Container: Sample Condition:
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P. 15 - 50 REUST EBI CHAIN OF CUSTODY RECORD

P. 7



Rust E&I
695 River Oaks Parkway
San Jose, CA 95134

Client Proj. ID: 35195.624 American Nat'l Can

Sampled: 02/01/95

Lab Proj. ID: 9502A73

Received: 02/14/95

Analyzed: see below

Attention: Richard Burzinski

Reported: 02/21/95

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9502A73-01				
Sample Desc: SOLID,A2SS-2(a-d)				
Lead: STLC Extraction	mg/L	02/21/95	0.10	18

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

SEQUOIA ANALYTICAL - ELAP #1210

Kevin Follett
Project Manager





Sequoia Analytical

680 Chesapeake Drive Redwood City, CA 94063 (415) 364-9600 FAX (415) 364-9233
 1900 Bates Avenue, Suite L Concord, CA 94520 (510) 686-9600 FAX (510) 686-9689
 819 Striker Avenue, Suite 8 Sacramento, CA 95834 (916) 921-9600 FAX (916) 921-0100

Rust E & I
 695 River Oaks Parkway
 San Jose, CA 95134

Client Project ID: 35195.624, American Nat'l Can
 Matrix: Liquid

Attention: Richard Burzinski

Work Order #: 9502A73 01

Reported: Feb 24, 1995

QUALITY CONTROL DATA REPORT - STLC

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0221956010MDA	ME0221956010MDA	ME0221956010MDA	ME0221956010MDA
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3010	EPA 3010	EPA 3010	EPA 3010

Analyst:	S. O'Donnell	S. O'Donnell	S. O'Donnell	S. O'Donnell
MS/MSD #:	9502B5401	9502B5401	9502B5401	9502B5401
Sample Conc.:	N.D.	N.D.	N.D.	0.71
Prepared Date:	2/21/95	2/21/95	2/21/95	2/21/95
Analyzed Date:	2/21/95	2/21/95	2/21/95	2/21/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	1.0 mg/L	1.0 mg/L	1.0 mg/L	1.0 mg/L
Result:	0.92	0.87	0.92	1.6
MS % Recovery:	92	87	92	89
Dup. Result:	0.94	0.89	0.94	1.7
MSD % Recov.:	94	89	94	99
RPD:	2.2	2.3	2.2	6.1
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:

Prepared Date:
 Analyzed Date:
 Instrument I.D.#:
 Conc. Spiked:

LCS Result:
 LCS % Recov.:

MS/MSD	75-125	75-125	75-125	75-125
LCS				
Control Limits				

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL

Kevin Follett
 Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9502A73.RRR <1>



95028599

Project Number		Project Name/Client		Custody Seal #		RUST E&I Order #	
Sample Client/Signature		Analysis Requested		Matrix		Sample Type	
Item No.	Sample Description (Field ID Number)	Date	Time	Lab	Sample	FID Reading (ppm)	Label Number
1	AZSS-2a	2-1-95	12:30				
2	AZSS-2b						
3	AZSS-2c						
4	AZSS-2d	2-1-95	12:30				
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

Requested by: (Signature) <i>Richard B...</i>	Date/Time 2/1/95 12:30	Received by: (Signature) <i>[Signature]</i>	Disposed of by: (Signature)	Item:	Date/Time
Requested by: (Signature)	Date/Time 2/1/95 12:30	Received by: (Signature) - (Laboratory) <i>[Signature]</i>	Disposed of by: (Signature)	Item:	Date/Time

Send Lab Results To: <i>Richard B...</i> <i>San Jose</i>	Remarks: <i>RUH!</i>	Class: Delivery Method <input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier	Laboratory Receiving Man:
Federal Express Airtel No. Lab:		Custody Seal Intact?	Temp. of Shipping Container:
		Sample Condition:	

FEB 15 '95 02:02PM SCALOIA ANALYTICAL



Rust E&I
695 River Oaks Parkway
San Jose, CA 95134

Client Proj. ID: 3519.624

Lab Proj. ID: 9502A88

Sampled: 02/01/95
Received: 02/01/95
Analyzed: see below

Attention: Richard Burzinski

Reported: 02/21/95

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9502A88-01 Sample Desc: SOLID,A2SS-4d				
Lead: STLC Extraction	mg/L	02/21/95	0.10	31

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

SEQUOIA ANALYTICAL - ELAP #1210

Kevin Follett
Project Manager





Sequoia Analytical

680 Chesapeake Drive Redwood City, CA 94063 (415) 364-9600 FAX (415) 364-9233
 1900 Bates Avenue, Suite L Concord, CA 94520 (510) 686-9600 FAX (510) 686-9689
 819 Stinker Avenue, Suite 8 Sacramento, CA 95834 (916) 921-9600 FAX (916) 921-0100

Rust E & I
 695 River Oaks Parkway
 San Jose, CA 95134
 Attention: Richard Burzinski

Client Project ID: 35195.624, American Nat'l Can
 Matrix: Liquid

Work Order #: 9502A88 01

Reported: Feb 24, 1995

QUALITY CONTROL DATA REPORT - STLC

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0221956010MDA	ME0221956010MDA	ME0221956010MDA	ME0221956010MDA
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3010	EPA 3010	EPA 3010	EPA 3010

Analyst:	S. O'Donnell	S. O'Donnell	S. O'Donnell	S. O'Donnell
MS/MSD #:	9502B5401	9502B5401	9502B5401	9502B5401
Sample Conc.:	N.D.	N.D.	N.D.	0.71
Prepared Date:	2/21/95	2/21/95	2/21/95	2/21/95
Analyzed Date:	2/21/95	2/21/95	2/21/95	2/21/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	1.0 mg/L	1.0 mg/L	1.0 mg/L	1.0 mg/L
Result:	0.92	0.87	0.92	1.6
MS % Recovery:	92	87	92	89
Dup. Result:	0.94	0.89	0.94	1.7
MSD % Recov.:	94	89	94	99
RPD:	2.2	2.3	2.2	6.1
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:

Prepared Date:
 Analyzed Date:
 Instrument I.D.#:
 Conc. Spiked:

LCS Result:
 LCS % Recov.:

MS/MSD LCS Control Limits	75-125	75-125	75-125	75-125
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Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL

Kevin Follett
 Kevin Follett
 Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9502A88.RRR <1>



9502A88

9502854

Project Number		Project Name/Client		Analysis Required										RUST E&I Cooler #	
35195.624		American National Gas													
Sample Custodian: (Signature)				FID Reading (ppm)		Label Number		Matrix		Sample Type		Sample Container			
Richard Brizanti															
Item No.	Sample Description (Field ID Number)	Date	Time	ppm	ppm										
1	A255-1a	2-1-95	11:30												
2	A255-1b														
3	A255-1c														
4	A255-1d	2-1-95	14:05												
5															
6															
7															
8															
9															
10															
11															
12															
13															
14															
15															
16															
17															
18															
19															
20															

Prepared by: (Signature)	Date/Time	Received by: (Signature)	Disposed of by: (Signature)	Issue:	Date/Time
<i>[Signature]</i>	2/1/95	<i>[Signature]</i>			
Prepared by: (Signature)	Date/Time	Received by: (Signature) [Laboratory]	Disposed of by: (Signature)	Issue:	Date/Time
<i>[Signature]</i>	2/1/95	<i>[Signature]</i>			

Send Lab Results To: Richard Brizanti - RUST San Jose	Remarks: RUST!	Check Delivery Method: <input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier	Laboratory Receiving Notes: Custody Seal Intact? Temp. of Shipping Container: Sample Condition:
	Federal Express Airtail No.: Lab:		

FEB 15 '95 02:06PM SERIALIA ANALYTICAL

P.10

FEB 16 '95 12:55PM WHALER/ROSI/Est



Rust E&I
695 River Oaks Parkway
San Jose, CA 95134

Client Proj. ID: 35195.624 American Nat'l Can

Sampled: 02/01/95

Received: 02/14/95

Analyzed: see below

Lab Proj. ID: 9502A71

Attention: Richard Burzinski

Reported: 02/21/95

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
---------	-------	---------------	-----------------	----------------

Lab No: 9502A71-01
Sample Desc : SOLID,A2SS-5(a-d)

Lead: STLC Extraction	mg/L	02/21/95	0.10	49
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Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Kevin Follett
Project Manager





Rust E & I
 695 River Oaks Parkway
 San Jose, CA 95134
 Attention: Richard Burzinski

Client Project ID: 35195.624, American Nat'l Can
 Matrix: Liquid

Work Order #: 9502A71 01

Reported: Feb 24, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0221956010MDA	ME0221956010MDA	ME0221956010MDA	ME0221956010MDA
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3010	EPA 3010	EPA 3010	EPA 3010

Analyst:	S. O'Donnell	S. O'Donnell	S. O'Donnell	S. O'Donnell
MS/MSD #:	9502B5401	9502B5401	9502B5401	9502B5401
Sample Conc.:	N.D.	N.D.	N.D.	0.71
Prepared Date:	2/21/95	2/21/95	2/21/95	2/21/95
Analyzed Date:	2/21/95	2/21/95	2/21/95	2/21/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	1.0 mg/L	1.0 mg/L	1.0 mg/L	1.0 mg/L
Result:	0.92	0.87	0.92	1.6
MS % Recovery:	92	87	92	89
Dup. Result:	0.94	0.89	0.94	1.7
MSD % Recov.:	4.0	89	94	99
RPD:	2.2	2.3	2.2	6.1
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:

Prepared Date:
 Analyzed Date:
 Instrument I.D.#:
 Conc. Spiked:

LCS Result:
 LCS % Recov.:

MS/MSD LCS Control Limits	75-125	75-125	75-125	75-125
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Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL

Kevin Follett
 Kevin Follett
 Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9502A71.RRR <1>



P.5

Project Number		Project Name/Client		Custody Seal #		RUST E&I Cooler #			
Sample Custodian (Signature)		Analysis Required		Matrix		Sample Type		Sample Container	
Item No.	Sample Description (Field ID Number)	Date	Time	Field	Sample	FID Reading (ppm)	Label Number	STEG	LEAD
1	A255-5a	2-1-95	11:30						
2	A255-5b	↑	11:30						
3	A255-5c	↓	11:30						
4	A255-5d	2-1-95	11:30						
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

Dismissed by: (Signature) <i>[Signature]</i>	Date/Time 2/1/95	Received by: (Signature) _____	Disposed of by: (Signature) _____	Hour: _____	Date/Time _____
Reinspected by: (Signature) _____	Date/Time 1/30/95	Received by: (Signature) [Laboratory] _____	Disposed of by: (Signature) _____	Hour: _____	Date/Time _____

Send Lab Results To: Richard Burginski - RUST Sam Tom	Remarks: RUST!	Check Delivery Method: <input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier	Laboratory Receiving Notes: Custody Seal Intact? Temp. of Shipping Container: Sample Condition:
Federal Express Airbill No.: Lab:			

ALL ANALYSIS DONE
 STEG
 LEAD

FEB 15 '95 02:10PM SEAGUIA ANALYTICAL

P.13

FEB 16 '95 12:55PM WAHLER/RUST E&I



Rust E&I
695 River Oaks Parkway
San Jose, CA 95134

Client Proj. ID: 31559.624
Lab Proj. ID: 9502C82

Sampled: 02/01/95
Received: 02/01/95
Analyzed: see below

Attention: Richard Burzinski

Reported: 02/23/95

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9502C82-01				
Sample Desc: SOLID,A2SS-4a (comp 16)				
Lead: TCLP Extraction	mg/L	02/23/95	0.10	4.7

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

SEQUOIA ANALYTICAL - ELAP #1210

Kevin Follett
Project Manager





Rust E & I
 695 River Oaks Parkway
 San Jose, CA 95134

Client Project ID: 31559.624
 Matrix: Liquid

Attention: Richard Burzinski Work Order #: 9502C82 01

Reported: Feb 24, 1995

QUALITY CONTROL DATA REPORT - TCLP

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	Me0223956010MDA	Me0223956010MDA	Me0223956010MDA	Me0223956010MDA
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3010	EPA 3010	EPA 3010	EPA 3010

Analyst:	S. O'Donnell	S. O'Donnell	S. O'Donnell	S. O'Donnell
MS/MSD #:	9502C6001	9502C6001	9502C6001	9502C6001
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	2/23/95	2/23/95	2/23/95	2/23/95
Analyzed Date:	2/23/95	2/23/95	2/23/95	2/23/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	1.0 mg/L	1.0 mg/L	1.0 mg/L	1.0 mg/L

Result:	0.99	1.0	1.0	0.98
MS % Recovery:	99	100	100	98

Dup. Result:	0.95	0.97	0.97	0.96
MSD % Recov.:	95	97	97	96

RPD:	4.1	3.0	3.0	2.1
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:	BLK022395	BLK022395	BLK022395	BLK022395
Prepared Date:	2/23/95	2/23/95	2/23/95	2/23/95
Analyzed Date:	2/23/95	2/23/95	2/23/95	2/23/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	1.0 mg/L	1.0 mg/L	1.0 mg/L	1.0 mg/L
LCS Result:	1.0	1.0	1.0	1.0
LCS % Recov.:	100	100	100	100

MS/MSD				
LCS	75-125	75-125	75-125	75-125
Control Limits				

SEQUOIA ANALYTICAL

Kevin Follett
 Kevin Follett
 Project Manager

Please Note:

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** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9502C82.RRR <1>





Sequoia
Analytical

680 Chesapeake Drive
1900 Bates Avenue, Suite L
819 Striker Avenue, Suite 8

Redwood City, CA 94063
Concord, CA 94520
Sacramento, CA 95834

(415) 364-9600
(510) 686-9600
(916) 921-9600

FAX (415) 364-9233
FAX (510) 686-9689
FAX (916) 921-0100

Rust E&I
695 River Oaks Parkway
San Jose, CA 95134
Attention: Richard Burzinski

Client Proj. ID: 31559.624

Lab Proj. ID: 9502C82

Received: 02/01/95

Reported: 02/23/95

LABORATORY NARRATIVE

16 part composite of samples originally logged in as:

9502857 01-04
9502859 01-04
9502855 01-04 and
9502854 01-04.

SEQUOIA ANALYTICAL

Kevin Follett
Project Manager





Rust E&I
695 River Oaks Parkway
San Jose, CA 95134

Client Proj. ID: 55195.624 American Natl Can

Sampled: 02/01/95
Received: 02/14/95
Analyzed: see below

Lab Proj. ID: 9502858

Attention: Richard Burzinski

Reported: 02/22/95

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9502858-01				
Sample Desc: SOLID,A2SS-3a (a-d)				
Lead	mg/Kg	02/14/95	5.0	2600
Lead: TCLP Extraction	mg/L	02/16/95	0.10	36

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

SEQUOIA ANALYTICAL - ELAP #1210

Kevin Follett
Project Manager





Sequoia Analytical

680 Chesapeake Drive Redwood City, CA 94063 (415) 364-9600 FAX (415) 364-9233
 1900 Bates Avenue, Suite L Concord, CA 94520 (510) 686-9600 FAX (510) 686-9689
 819 Striker Avenue, Suite 8 Sacramento, CA 95834 (916) 921-9600 FAX (916) 921-0100

Rust E & I
 695 River Oaks Parkway
 San Jose, CA 95134
 Attention: Richard Burzinski

Client Project ID: 55195.624, American Nati Can
 Matrix: Solid

Work Order #: 9502858 01

Reported: Feb 22, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0214956010MDC	ME0214956010MDC	ME0214956010MDC	ME0214956010MDC
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3050	EPA 3050	EPA 3050	EPA 3050

Analyt:	S. O'Donnell	S. O'Donnell	S. O'Donnell	S. O'Donnell
MS/MSD #:	950266601	950266601	950266601	950266601
Sample Conc.:	0.58	N.D.	70	85
Prepared Date:	2/14/95	2/14/95	2/14/95	2/14/95
Analyzed Date:	2/14/95	2/14/95	2/14/95	2/14/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	100 mg/Kg	100 mg/Kg	100 mg/Kg	100 mg/Kg
Result:	97	96	170	180
MS % Recovery:	96	96	100	95
Dup. Result:	100	100	180	190
MSD % Recov.:	99	100	110	105
RPD:	3.1	4.1	5.7	5.4
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:

Prepared Date:
 Analyzed Date:
 Instrument I.D.#:
 Conc. Spiked:

LCS Result:
 LCS % Recov.:

MS/MSD	75-125	75-125	75-125	75-125
LCS				
Control Limits				

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SEQUOIA ANALYTICAL

Kevin Follett
 Kevin Follett
 Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9502858.RRR <1>





Sequoia Analytical

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 1900 Bates Avenue, Suite L Concord, CA 94520 (510) 686-9600 FAX (510) 686-9689
 819 Striker Avenue, Suite 8 Sacramento, CA 95834 (916) 921-9600 FAX (916) 921-0100

Rust E & I
 695 River Oaks Parkway
 San Jose, CA 95134
 Attention: Richard Burzinski

Client Project ID: 55195.624, American Natl Can
 Matrix: Solid

Work Order #: 9502858 01

Reported: Feb 22, 1995

QUALITY CONTROL DATA REPORT - TCLP

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0216956010MDA	ME0216956010MDA	ME0216956010MDA	ME0216956010MDA
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3010	EPA 3010	EPA 3010	EPA 3010

Analyst:	S. O'Donnell	S. O'Donnell	S. O'Donnell	S. O'Donnell
MS/MSD #:	9502A0403	9502A0403	9502A0403	9502A0403
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	2/16/95	2/16/95	2/16/95	2/16/95
Analyzed Date:	2/16/95	2/16/95	2/16/95	2/16/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	1.0 mg/L	1.0 mg/L	1.0 mg/L	1.0 mg/L
Result:	0.94	0.94	0.97	0.95
MS % Recovery:	94	94	97	95
Dup. Result:	1.0	1.0	1.0	1.0
MSD % Recov.:	100	100	100	100
RPD:	6.2	6.2	3.1	5.1
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:

Prepared Date:
 Analyzed Date:
 Instrument I.D.#:
 Conc. Spiked:

LCS Result:
 LCS % Recov.:

MS/MSD LCS Control Limits	75-125	75-125	75-125	75-125
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SEQUOIA ANALYTICAL

Kevin Follett
 Kevin Follett
 Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9502858.RRR <2>



9502858

Custody Seal # _____ RUST E&I Cooler # _____

Project Number		Project Name/Client				Analysis Required										Matrix									
35195.624		American National Can														Sample Type	Sample Container								
Sample Custodian: (Signature)																									
Richard Buzinski																									
Item No.	Sample Description (Field ID Number)	Date	Time	Grab	Comp.	PID Reading (ppm)	Label Number	TOTAL LEAD	LEAD	TCLP	LEAD														
1	A255-3a	2-1-95	11:08			Composite	01	X	X	X	X														
2	A255-3b	↑	14:10																						
3	A255-3c	↓	14:12																						
4	A255-3d	2-1-95	14:14																						
5																									
6																									
7																									
8																									
9																									
10																									
11																									
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16																									
17																									
18																									
19																									
20																									

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Disposed of by: (Signature)	Items:	Date/Time
<i>[Signature]</i>	2/14/95 9:15	<i>[Signature]</i>			
Relinquished by: (Signature)	Date/Time	Received by: (Signature) [Laboratory]	Disposed of by: (Signature)	Items:	Date/Time
<i>[Signature]</i>	2/14/95 09:15	<i>[Signature]</i>			

Send Lab Results To: Richard Buzinski - RUST San Jose	Remarks: RUST!	Check Delivery Method: <input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier	Laboratory Receiving Notes: Custody Seal Intact? Temp. of Shipping Container: Sample Condition:
Federal Express Airbill No.:	Lab:		

APPENDIX A - 5



Rust E&I 695 River Oaks Parkway San Jose, CA 95134	Client Proj. ID: ANC Oakland Lab Proj. ID: 9503368	Sampled: 03/07/95 Received: 03/07/95 Analyzed: see below Reported: 03/10/95
Attention: Richard Burzinski		

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9503368-01 Sample Desc : SOLID,SP-1A Comp4(A-D)				
Lead	mg/Kg	03/08/95	5.0	350
Lead: STLC Extraction	mg/L	03/10/95	0.10	38
Lab No: 9503368-02 Sample Desc : SOLID,SP-2a Comp4(a-d)				
Lead	mg/Kg	03/08/95	5.0	550
Lead: STLC Extraction	mg/L	03/10/95	0.10	210

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

SEQUOIA ANALYTICAL - ELAP #1210

Kevin Follett
Project Manager





Rust E & I Client Project ID: ANC Oakland
 695 River Oaks Parkway Matrix: Solid
 San Jose, CA 95134
 Attention: Richard Burzinski Work Order #: 9503368 01, 02 Reported: Mar 14, 1995

QUALITY CONTROL DATA REPORT - TTLC

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0307956010MDD	ME0307956010MDD	ME0307956010MDD	ME0307956010MDD
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3050	EPA 3050	EPA 3050	EPA 3050

Analyst:	C. Medefesser	C. Medefesser	C. Medefesser	C. Medefesser
MS/MSD #:	950336601	950336601	950336601	950336601
Sample Conc.:	N.D.	N.D.	95	100
Prepared Date:	3/7/95	3/7/95	3/7/95	3/7/95
Analyzed Date:	3/8/95	3/8/95	3/8/95	3/8/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	100 mg/Kg	100 mg/Kg	100 mg/Kg	100 mg/Kg
Result:	95	97	150	190
MS % Recovery:	97	97	55	90
Dup. Result:	79	80	120	160
MSD % Recov.:	79	80	25	60
RPD:	21	19	22	17
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:	BLK030795	BLK030795	BLK030795	BLK030795
Prepared Date:	3/7/95	3/7/95	3/7/95	3/7/95
Analyzed Date:	3/8/95	3/8/95	3/8/95	3/8/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	100 mg/Kg	100 mg/Kg	100 mg/Kg	100 mg/Kg
LCS Result:	100	100	100	110
LCS % Recov.:	100	100	100	110

MS/MSD LCS Control Limits	75-125	75-125	75-125	75-125
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SEQUOIA ANALYTICAL

Kevin Follett
 Kevin Follett
 Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9503368.RRR <1>





Rust E & I
695 River Oaks Parkway
San Jose, CA 95134

Client Project ID: ANC Oakland
Matrix: Liquid

Attention: Richard Burzinski

Work Order #: 9503368 01, 02

Reported: Mar 14, 1995

QUALITY CONTROL DATA REPORT - STLC

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0310956010MDB	ME0310956010MDB	ME0310956010MDB	ME0310956010MDB
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3010	EPA 3010	EPA 3010	EPA 3010

Analyst:	C. Medefesser	C. Medefesser	C. Medefesser	C. Medefesser
MS/MSD #:	950359401	950359401	950359401	950359401
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	3/10/95	3/10/95	3/10/95	3/10/95
Analyzed Date:	3/11/95	3/11/95	3/11/95	3/11/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	1.0 mg/L	1.0 mg/L	1.0 mg/L	1.0 mg/L
Result:	0.92	0.93	0.92	0.93
MS % Recovery:	92	93	92	93
Dup. Result:	0.83	0.84	0.83	0.83
MSD % Recov.:	83	84	83	83
RPD:	10	10	10	11
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:

Prepared Date:
Analyzed Date:
Instrument I.D.#:
Conc. Spiked:

LCS Result:
LCS % Recov.:

MS/MSD LCS Control Limits	75-125	75-125	75-125	75-125

Please Note:

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SEQUOIA ANALYTICAL

Kevin Follett

Kevin Follett
Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9503368.RRR <2>



CHAIN OF CUSTODY RECORD

Shipment No. _____
RUST Authorization: RAB
Page 1 of 1
Samplers: Chi Du, Dick Burgzinski
Recorder: [Signature]
(signature required)

Laboratory: Sequoia
Laboratory Address: _____
Results To: Richard Burgzinski

Project: ANC - Oakland
Job Number: 35195.624 Date: 3-7-95
Project Manager: Ed alusaw

ITEM NO.	SAMPLE NUMBER	Location of Sample	DATE AND TIME SAMPLED		MATRIX	Preservatives		Filtered ✓	No. of Containers	TTLc	Lead	ANALYSIS REQUESTED	COMMENTS
			Date	Time		Temp	Chemical						
1	SP-1a	-01A	3-7-95	9:55	soil	4°C	Composite	}	X	X	950368		RUSH!
2	SP-1b	B	↑	↑	↑	4°C							
3	SP-1c	C	↓	↓	↓	4°C							
4	SP-1d	D	3-7-95	9:55	soil	4°C							
5						4°C							
6	SP-2a	-02A	3-7-95	10:10	soil	4°C	Composite	}	X	X			RUSH!
7	SP-2b	B	↓	↓	↓	4°C							
8	SP-2c	C	↓	↓	↓	4°C							
9	SP-2d	D	3-7-95	10:10	soil	4°C							
10						4°C							
11						4°C							
12						4°C							

MISCELLANEOUS			CHAIN OF CUSTODY RECORD			
Method of Shipment	Airbill Number	Cooler Number	Relinquished by: (signature & affiliation)	Date/Time	Received by (signature & affiliation)	Date/Time
COMMENTS: standard QA/QC. Do STLC if RUSH! RUSH! TTLC is > 50 mls.			Relinquished by: (signature & affiliation)	Date/Time	Received by: (signature & affiliation)	Date/Time
			Relinquished by: (signature & affiliation)	Date/Time	Received by: (signature & affiliation)	Date/Time
			Relinquished by: (signature & affiliation)	Date/Time	Received by: (signature & affiliation)	Date/Time
			Relinquished by: (signature & affiliation)	Date/Time	Received by: (signature & affiliation)	Date/Time
LABORATORY COPY WHITE	PROJECT COPY YELLOW	FIELD or OFFICE COPY PINK	Dispatched by: (signature & affiliation)	Date/Time	Received for lab by:	Date/Time
			<u>[Signature]</u>	3/7/95 1300	<u>[Signature]</u>	3/7/95 1300



Rust E&I Client Proj. ID: ANC Oakland
 695 River Oaks Parkway San Jose, CA 95134 Lab Proj. ID: 9503367
 Attention: Richard Burzinski
 Reported: 03/10/95
 Sampled: 03/07/95
 Received: 03/07/95
 Analyzed: see below

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9503367-01 Sample Desc: SOLID,SP-3a Comp4(a-d)				
Lead	mg/Kg	03/08/95	5.0	290
Lead: STLC Extraction	mg/L	03/10/95	0.10	35
Lab No: 9503367-02 Sample Desc: SOLID,SP-4a				
Lead	mg/Kg	03/08/95	5.0	95
Lead: STLC Extraction	mg/L	03/10/95	0.10	8.1

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

SEQUOIA ANALYTICAL - ELAP #1210

Kevin Follett
 Kevin Follett
 Project Manager





Rust E & I Client Project ID: ANC Oakland
 695 River Oaks Parkway Matrix: Solid
 San Jose, CA 95134
 Attention: Richard Burzinski Work Order #: 9503367 01, 02 Reported: Mar 14, 1995

QUALITY CONTROL DATA REPORT - TTLC

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0307956010MDD	ME0307956010MDD	ME0307956010MDD	ME0307956010MDD
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3050	EPA 3050	EPA 3050	EPA 3050

Analyst:	C. Medefesser	C. Medefesser	C. Medefesser	C. Medefesser
MS/MSD #:	950336601	950336601	950336601	950336601
Sample Conc.:	N.D.	N.D.	95	100
Prepared Date:	3/7/95	3/7/95	3/7/95	3/7/95
Analyzed Date:	3/8/95	3/8/95	3/8/95	3/8/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	100 mg/Kg	100 mg/Kg	100 mg/Kg	100 mg/Kg
Result:	95	97	150	190
MS % Recovery:	97	97	55	90
Dup. Result:	79	80	120	160
MSD % Recov.:	79	80	25	60
RPD:	21	19	22	17
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:	BLK030795	BLK030795	BLK030795	BLK030795
Prepared Date:	3/7/95	3/7/95	3/7/95	3/7/95
Analyzed Date:	3/8/95	3/8/95	3/8/95	3/8/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	100 mg/Kg	100 mg/Kg	100 mg/Kg	100 mg/Kg
LCS Result:	100	100	100	110
LCS % Recov.:	100	100	100	110

MS/MSD LCS Control Limits	75-125	75-125	75-125	75-125
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Please Note:
 The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL

Kevin Follett
 Kevin Follett
 Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9503367.RRR <1>





Sequoia Analytical

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 819 Striker Avenue, Suite 8 Sacramento, CA 95834 (916) 921-9600 FAX (916) 921-0100

Rust E & I
 695 River Oaks Parkway
 San Jose, CA 95134

Client Project ID: ANC Oakland
 Matrix: Liquid

Attention: Richard Burzinski Work Order #: 9503367 01, 02

Reported: Mar 14, 1995

QUALITY CONTROL DATA REPORT - STLC

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0310956010MDB	ME0310956010MDB	ME0310956010MDB	ME0310956010MDB
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3010	EPA 3010	EPA 3010	EPA 3010

Analyst:	C. Medefesser	C. Medefesser	C. Medefesser	C. Medefesser
MS/MSD #:	950359401	950359401	950359401	950359401
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	3/10/95	3/10/95	3/10/95	3/10/95
Analyzed Date:	3/11/95	3/11/95	3/11/95	3/11/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	1.0 mg/L	1.0 mg/L	1.0 mg/L	1.0 mg/L
Result:	0.92	0.93	0.92	0.93
MS % Recovery:	92	93	92	93
Dup. Result:	0.83	0.84	0.83	0.83
MSD % Recov.:	83	84	83	83
RPD:	10	10	10	11
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:

Prepared Date:
 Analyzed Date:
 Instrument I.D.#:
 Conc. Spiked:

LCS Result:
 LCS % Recov.:

MS/MSD LCS Control Limits	75-125	75-125	75-125	75-125
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Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL

Kevin Follett
 Kevin Follett
 Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9503367.RRR <2>



Project: ANC Oakland
 Job Number: 35195.624 Date: 3-7-95
 Project Manager: Ed Alston

ITEM NO.	SAMPLE NUMBER	Location of Sample	DATE AND TIME SAMPLED		MATRIX	Preservatives	
			Date	Time		Temp	Chemical
1	SP-3a	3.7.95	3.7.95	10:20	Soil	4°C	Composite
2	SP-3b	↑	↑	↑	↑	4°C	
3	SP-3c	↓	↓	↓	↓	4°C	
4	SP-3d	3.7.95	3.7.95	10:20	Soil	4°C	
5						4°C	
6	SP-4a		3.7.95	10:25	Soil	4°C	Composite
7	SP-4b		↑	↑	↑	4°C	
8	SP-4c		↓	↓	↓	4°C	
9	SP-4d		3.7.95	10:25	Soil	4°C	
10						4°C	
11						4°C	
12						4°C	

ANALYSIS REQUESTED												COMMENTS		
Filtered ✓	No. of Containers	T TLC	Lead	9503367										
													-QA	
													B	Rush!
													C	
													D	

MISCELLANEOUS		
Method of Shipment	Airbill Number	Cooler Number
COMMENTS: <ul style="list-style-type: none"> Do STLC if TTLC is > 50 mg/Kg Standard QA/QC Rush! Rush! 		
LABORATORY COPY WHITE	PROJECT COPY YELLOW	FIELD or OFFICE COPY PINK

CHAIN OF CUSTODY RECORD			
Relinquished by: (signature & affiliation)	Date/Time	Received by: (signature & affiliation)	Date/Time
Relinquished by: (signature & affiliation)	Date/Time	Received by: (signature & affiliation)	Date/Time
Relinquished by: (signature & affiliation)	Date/Time	Received by: (signature & affiliation)	Date/Time
Relinquished by: (signature & affiliation)	Date/Time	Received by: (signature & affiliation)	Date/Time
Dispatched by: (signature & affiliation)	Date/Time	Received for lab by	Date/Time
<u>[Signature]</u>	3/7/95 1300	<u>[Signature]</u>	3/7/95 1300



Rust E&I
695 River Oaks Parkway
San Jose, CA 95134

Client Proj. ID: ANC Oakland

Sampled: 03/07/95

Lab Proj. ID: 9503366

Received: 03/07/95
Analyzed: see below

Attention: Richard Burzinski

Reported: 03/10/95

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9503366-01 Sample Desc: SOLID,SP-5a Comp4(a-d)				
Lead	mg/Kg	03/08/95	5.0	210
Lead: STLC Extraction	mg/L	03/10/95	0.10	28

Lab No: 9503366-02 Sample Desc: SOLID,SP-6a Comp4 (A-D)				
Lead	mg/Kg	03/08/95	5.0	72
Lead: STLC Extraction	mg/L	03/10/95	0.10	33

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

SEQUOIA ANALYTICAL - ELAP #1210

Kevin Follett
Project Manager





Sequoia Analytical

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 819 Stinker Avenue, Suite 8 Sacramento, CA 95834 (916) 921-9600 FAX (916) 921-0100

Rust E & I
 695 River Oaks Parkway
 San Jose, CA 95134
 Attention: Richard Burzinski

Client Project ID: ANC Oakland
 Matrix: Solid

Work Order #: 9503366 01, 02

Reported: Mar 14, 1995

QUALITY CONTROL DATA REPORT - TTLC

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0307956010MDD	ME0307956010MDD	ME0307956010MDD	ME0307956010MDD
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3050	EPA 3050	EPA 3050	EPA 3050

Analyst:	C. Medefesser	C. Medefesser	C. Medefesser	C. Medefesser
MS/MSD #:	950336601	950336601	950336601	950336601
Sample Conc.:	N.D.	N.D.	95	100
Prepared Date:	3/7/95	3/7/95	3/7/95	3/7/95
Analyzed Date:	3/8/95	3/8/95	3/8/95	3/8/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	100 mg/Kg	100 mg/Kg	100 mg/Kg	100 mg/Kg
Result:	95	97	150	190
MS % Recovery:	97	97	55	90
Dup. Result:	79	80	120	160
MSD % Recov.:	79	80	25	60
RPD:	21	19	22	17
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:	BLK030795	BLK030795	BLK030795	BLK030795
Prepared Date:	3/7/95	3/7/95	3/7/95	3/7/95
Analyzed Date:	3/8/95	3/8/95	3/8/95	3/8/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	100 mg/Kg	100 mg/Kg	100 mg/Kg	100 mg/Kg
LCS Result:	100	100	100	100
LCS % Recov.:	100	100	100	100

MS/MSD LCS Control Limits	75-125	75-125	75-125	75-125
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SEQUOIA ANALYTICAL

Kevin Follett
 Project Manager

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9503366.RRR <1>





Sequoia Analytical

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Walnut Creek, CA 94598
Sacramento, CA 95834

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(510) 988-9600
(916) 921-9600

FAX (415) 364-9233
FAX (510) 988-9673
FAX (916) 921-0100

Rust E & I
695 River Oaks Parkway
San Jose, CA 95134

Client Project ID: ANC Oakland
Matrix: Liquid

Attention: Richard Burzinski Work Order #: 9503366 01, 02

Reported: Mar 14, 1995

QUALITY CONTROL DATA REPORT - STLC

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0310956010MDB	ME0310956010MDB	ME0310956010MDB	ME0310956010MDB
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3010	EPA 3010	EPA 3010	EPA 3010

Analyst:	C. Medefesser	C. Medefesser	C. Medefesser	C. Medefesser
MS/MSD #:	950359401	950359401	950359401	950359401
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	3/10/95	3/10/95	3/10/95	3/10/95
Analyzed Date:	3/11/95	3/11/95	3/11/95	3/11/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	1.0 mg/L	1.0 mg/L	1.0 mg/L	1.0 mg/L

Result:	0.92	0.93	0.92	0.93
MS % Recovery:	92	93	92	93

Dup. Result:	0.83	0.84	0.83	0.83
MSD % Recov.:	83	84	83	83

RPD:	10	10	10	11
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:

Prepared Date:
Analyzed Date:
Instrument I.D.#:
Conc. Spiked:

LCS Result:
LCS % Recov.:

MS/MSD LCS Control Limits	75-125	75-125	75-125	75-125
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SEQUOIA ANALYTICAL

Kevin Follett
Project Manager

Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9503366.RRR <2>



CHAIN OF CUSTODY RECORD

Shipment No.: _____

RUST Authorization: 2AB

Laboratory: Sequoia

Page 1 of 1

Laboratory Address: _____

Samplers: Ed & Dick Burzinski

Results For: Richard Burzinski

Recorder: [Signature]
(Signature required)

Project: ANC Oakland

Job Number: 35195.624 Date: 3.7.95

Project Manager: Ed Alcorn

ANALYSIS REQUESTED

ITEM NO.	SAMPLE NUMBER	Location of Sample	DATE AND TIME SAMPLED	MATRIX	Preservatives	Temp. Chemical	Comments
1	SP-5a	01A	3.7.95 1035	Soil	4°C	Composite	Push!
2	SP-5b	B	↑ ↓	↑ ↓	4°C		
3	SP-5c	C	↓ ↑	↓ ↑	4°C		
4	SP-5d	D	3.7.95 1035	Soil	4°C		
5					4°C		
6	SP-6a	02A	3.7.95 1045	Soil	4°C	Composite	Push!
7	SP-6b	B	↑ ↓	↑ ↓	4°C		
8	SP-6c	C	↓ ↑	↓ ↑	4°C		
9	SP-6d	D	3.7.95 1045	Soil	4°C		
10					4°C		
11					4°C		
12					4°C		

*Filtered / 100%
 No. of Containers
 TTLC LEAD*

9003388

MAR 10 06:25PM SEQUOIA ANALYTICAL P.3

APR 17 '94 1:27PM

P.4

MISCELLANEOUS			CHAIN OF CUSTODY RECORD			
Method of Shipment	Refrigerated	Container Number	Relinquished by: (signature & affiliation)	Date/Time	Received by: (signature & affiliation)	Date/Time
COMMENTS: <ul style="list-style-type: none"> Do STLC if TTLC is > 50 mg/kg Standard - QA/QC Push! Push! 			Relinquished by: (signature & affiliation)	Date/Time	Received by: (signature & affiliation)	Date/Time
			Relinquished by: (signature & affiliation)	Date/Time	Received by: (signature & affiliation)	Date/Time
			Relinquished by: (signature & affiliation)	Date/Time	Received by: (signature & affiliation)	Date/Time
			Relinquished by: (signature & affiliation)	Date/Time	Received by: (signature & affiliation)	Date/Time
LABORATORY COPY WHITE PROJECT COPY YELLOW FIELD or OFFICE COPY PINK			Dispatched by: (signature & affiliation) <u>[Signature]</u>	Date/Time <u>3/7/95 1300</u>	Received for lab by: <u>[Signature]</u>	Date/Time <u>3/7/95 1300</u>




Rust E&I 695 River Oaks Parkway San Jose, CA 95134	Client Proj. ID: ANC Oakland Lab Proj. ID: 9503369	Sampled: 03/07/95 Received: 03/07/95 Analyzed: see below Reported: 03/10/95
Attention: Richard Burzinski		

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9503369-01				
Sample Desc: SOLID,SP-7a Comp4(a-d)				
Lead	mg/Kg	03/08/95	5.0	200
Lead: STLC Extraction	mg/L	03/10/95	0.10	22

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

SEQUOIA ANALYTICAL - ELAP #1210



 Kevin Follett
 Project Manager





Sequoia Analytical

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 819 Striker Avenue, Suite 8 Sacramento, CA 95834 (916) 921-9600 FAX (916) 921-0100

Rust E & I Client Project ID: ANC Oakland
 695 River Oaks Parkway Matrix: Solid
 San Jose, CA 95134
 Attention: Richard Burzinski Work Order #: 9503369 01 Reported: Mar 14, 1995

QUALITY CONTROL DATA REPORT - TTLC

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0307956010MDD	ME0307956010MDD	ME0307956010MDD	ME0307956010MDD
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3050	EPA 3050	EPA 3050	EPA 3050

Analyst:	C. Medefesser	C. Medefesser	C. Medefesser	C. Medefesser
MS/MSD #:	950336601	950336601	950336601	950336601
Sample Conc.:	N.D.	N.D.	95	100
Prepared Date:	3/7/95	3/7/95	3/7/95	3/7/95
Analyzed Date:	3/8/95	3/8/95	3/8/95	3/8/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	100 mg/Kg	100 mg/Kg	100 mg/Kg	100 mg/Kg
Result:	95	97	150	190
MS % Recovery:	97	97	55	90
Dup. Result:	79	80	120	160
MSD % Recov.:	79	80	25	60
RPD:	21	19	22	17
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:	BLK030795	BLK030795	BLK030795	BLK030795
Prepared Date:	3/7/95	3/7/95	3/7/95	3/7/95
Analyzed Date:	3/8/95	3/8/95	3/8/95	3/8/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	100 mg/Kg	100 mg/Kg	100 mg/Kg	100 mg/Kg
LCS Result:	100	100	100	110
LCS % Recov.:	100	100	100	110

MS/MSD LCS Control Limits	75-125	75-125	75-125	75-125
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Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL

Kevin Follett
 Kevin Follett
 Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9503369.RRR <1>





Sequoia Analytical

680 Chesapeake Drive Redwood City, CA 94063 (415) 364-9600 FAX (415) 364-9233
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 819 Striker Avenue, Suite 8 Sacramento, CA 95834 (916) 921-9600 FAX (916) 921-0100

Rust E & I
 695 River Oaks Parkway
 San Jose, CA 95134

Client Project ID: ANC Oakland
 Matrix: Liquid

Attention: Richard Burzinski Work Order #: 9503369 01

Reported: Mar 14, 1995

QUALITY CONTROL DATA REPORT - STLC

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0310956010MDB	ME0310956010MDB	ME0310956010MDB	ME0310956010MDB
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3010	EPA 3010	EPA 3010	EPA 3010

Analyst:	C. Medefesser	C. Medefesser	C. Medefesser	C. Medefesser
MS/MSD #:	950359401	950359401	950359401	950359401
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	3/10/95	3/10/95	3/10/95	3/10/95
Analyzed Date:	3/11/95	3/11/95	3/11/95	3/11/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	1.0 mg/L	1.0 mg/L	1.0 mg/L	1.0 mg/L
Result:	0.92	0.93	0.92	0.93
MS % Recovery:	92	93	92	93
Dup. Result:	0.83	0.84	0.83	0.83
MSD % Recov.:	83	84	83	83
RPD:	10	10	10	11
RPD Limit:	0-30	0-30	0-30	0-30

LCS #:

Prepared Date:
 Analyzed Date:
 Instrument I.D.#:
 Conc. Spiked:

LCS Result:
 LCS % Recov.:

MS/MSD LCS Control Limits	75-125	75-125	75-125	75-125
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Please Note:

The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL

Kevin Follett
 Kevin Follett
 Project Manager

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

9503369.RRR <2>





ENVIRONMENT & INFRASTRUCTURE

695 River Oaks Parkway
San Jose, CA 95134
Tel: (408) 232-2800
Fax: (408) 232-2801

CHAIN OF CUSTODY RECORD

Shipment No. _____

RUST Authorization: RAB

Laboratory: Sequoia

Page 1 of 1

Laboratory Address: _____

Samplers: William & Dick Burzinski

Results To: Richard Burzinski

Recorder: [Signature]
(signature required)

Project: ANC - Oakland

Job Number: 35195.624 Date: 3-7-95

Project Manager: Ed Alvson

ANALYSIS REQUESTED

Filtered <input checked="" type="checkbox"/>	No. of Containers	TTLc	Lead	9503369									
--	-------------------	------	------	---------	--	--	--	--	--	--	--	--	--

ITEM NO.	SAMPLE NUMBER	Location of Sample	DATE AND TIME SAMPLED		MATRIX	Preservatives		Filtered <input checked="" type="checkbox"/>	No. of Containers	TTLc	Lead	COMMENTS
			Date	Time		Temp	Chemical					
1	SP-7a	-01A	3.7.95	10:55	Soil	4°C	Composite	<input checked="" type="checkbox"/>				Rush!
2	SP-7b	B	↑	↑	↑	4°C						
3	SP-7c	C	↓	↓	↓	4°C						
4	SP-7d	D	3.7.95	10:55	Soil	4°C						
5						4°C						
6						4°C						
7						4°C						
8						4°C						
9						4°C						
10						4°C						
11						4°C						
12						4°C						

MISCELLANEOUS		
Method of Shipment	Airbill Number	Cooler Number
COMMENTS: • Do STLC if TTLc is > 50 mg/kg • Standard QA/QC. • Rush! Rush!		
LABORATORY COPY WHITE	PROJECT COPY YELLOW	FIELD or OFFICE COPY PINK

CHAIN OF CUSTODY RECORD			
Relinquished by: (signature & affiliation)	Date/Time	Received by: (signature & affiliation)	Date/Time
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
Dispatched by: (signature & affiliation)	Date/Time	Received for lab by:	Date/Time
<u>[Signature]</u>	<u>3/7/95 1300</u>	<u>[Signature]</u>	<u>3/7 1300</u>

APPENDIX B

Laboratory Analytical Reports - Post Excavation Samples

APPENDIX B - 1



Inchcape Testing Services

Anamatrix Laboratories

1961 Concourse Drive
Suite E
San Jose, CA 95131
Tel: 408-432-8192
Fax: 408-432-8198

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9501263
Date Received : 01/30/95
Project ID : 35195.624
Purchase Order: N/A

The following samples were received at Anamatrix for analysis :

ANAMATRIX ID	CLIENT SAMPLE ID
9501263- 1	A2CS-1
9501263- 2	A2CS-2
9501263- 3	A2CS-3
9501263- 4	A2CS-4
9501263- 5	A2CS-5
9501263- 6	A2CS-6
9501263- 7	A2CS-7
9501263- 8	A2CS-8

This report is organized in sections according to the specific Anamatrix laboratory group which performed the analysis(es) and generated the data.

The results contained within this report relate to only the sample(s) tested. Additionally, these data should be considered in their entirety and Anamatrix cannot be responsible for the detachment, separation, or otherwise partial use of this report.

Anamatrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234.

If you have any further questions or comments on this report, please call your project manager as soon as possible. Thank you for using Inchcape Testing Services.

S. Kraska Yeager for
Susan Kraska Yeager
Laboratory Director

Cristina V. Rayburn
Project Manager

02/08/95
Date

This report consists of 28 pages.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9501263
Date Received : 01/30/95
Project ID : 35195.624
Purchase Order: N/A
Department : GC
Sub-Department: TPH

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9501263- 1	A2CS-1	SOIL	01/26/95	BTEX
9501263- 2	A2CS-2	SOIL	01/26/95	BTEX
9501263- 3	A2CS-3	SOIL	01/26/95	BTEX
9501263- 4	A2CS-4	SOIL	01/26/95	BTEX
9501263- 5	A2CS-5	SOIL	01/26/95	BTEX
9501263- 6	A2CS-6	SOIL	01/26/95	BTEX
9501263- 7	A2CS-7	SOIL	01/26/95	BTEX
9501263- 8	A2CS-8	SOIL	01/26/95	BTEX
9501263- 1	A2CS-1	SOIL	01/26/95	TPHd
9501263- 2	A2CS-2	SOIL	01/26/95	TPHd
9501263- 3	A2CS-3	SOIL	01/26/95	TPHd
9501263- 4	A2CS-4	SOIL	01/26/95	TPHd
9501263- 5	A2CS-5	SOIL	01/26/95	TPHd
9501263- 6	A2CS-6	SOIL	01/26/95	TPHd
9501263- 7	A2CS-7	SOIL	01/26/95	TPHd
9501263- 8	A2CS-8	SOIL	01/26/95	TPHd

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9501263
Date Received : 01/30/95
Project ID : 35195.624
Purchase Order: N/A
Department : GC
Sub-Department: TPH

QA/QC SUMMARY :

- All holding times have been met for the analyses reported in this section.

Cheryl Balmer 2/2/95
Department Supervisor Date

Reggie Dawson 2/2/95
Chemist Date

Organic Analysis Data Sheet
 Total Petroleum Hydrocarbons as Gasoline with BTEX
 ITS - Anamatrix Laboratories - (408)432-8192

Lab Workorder : 9501263
 Matrix : SOIL

Client Project ID : 35195.624
 Units : mg/Kg

Compound Name	Method Reporting Limit*	Client ID	Client ID	Client ID	Client ID	Client ID
		A2CS-1	A2CS-2	A2CS-3	A2CS-4	A2CS-5
		Lab ID	Lab ID	Lab ID	Lab ID	Lab ID
		9501263-01	9501263-02	9501263-03	9501263-04	9501263-05
Benzene	0.0050	ND	ND	ND	ND	ND
Toluene	0.0050	ND	ND	ND	ND	ND
Ethylbenzene	0.0050	0.006	ND	ND	ND	0.051
Total Xylenes	0.0050	0.021	ND	ND	ND	0.30
TPH as Gasoline	0.50	--	--	--	--	--
Surrogate Recovery		120%	108%	112%	107%	115%
Instrument ID		HP21	HP21	HP21	HP21	HP21
Date Sampled		01/26/95	01/26/95	01/26/95	01/26/95	01/26/95
Date Analyzed		02/01/95	02/01/95	02/01/95	02/01/95	02/01/95
RLMF		1	1	1	1	5
Filename Reference		FPJ26301.D	FPJ26302.D	FPJ26303.D	FPJ26304.D	FPJ26305.D

* The Method Reporting Limit must be multiplied by the Reporting Limit Multiplication Factor (RLMF) to achieve the compound's reporting limit in the analysis.

ND : Not detected at or above the reporting limit for the analysis as performed.

TPHg : Determined by GC/FID following sample purge & trap by EPA Method 5030.

BTEX : Determined by modified EPA Method 8020 following sample purge & trap by EPA Method 5030.

Lab Control Limits for surrogate compound p-Bromofluorobenzene are 53-147%.

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

Reggie Dawson 2/2/95
 Analyst Date

Cheryl Baerner 2/2/95
 Supervisor Date

Organic Analysis Data Sheet
 Total Petroleum Hydrocarbons as Gasoline with BTEX
 ITS - Anamatrix Laboratories - (408)432-8192

Lab Workorder : 9501263

Client Project ID : 35195.624

Matrix : SOIL

Units : mg/Kg

Compound Name	Method Reporting Limit*	Client ID	Client ID	Client ID	Client ID	Client ID
		A2CS-6	A2CS-7	A2CS-8		
		Lab ID	Lab ID	Lab ID	Lab ID	Lab ID
		9501263-06	9501263-07	9501263-08	METHOD BLANK	
Benzene	0.0050	ND	ND	ND	ND	
Toluene	0.0050	ND	ND	ND	ND	
Ethylbenzene	0.0050	0.053	0.044	ND	ND	
Total Xylenes	0.0050	0.27	0.29	0.055	ND	
TPH as Gasoline	0.50	--	--	--	--	
Surrogate Recovery		109%	114%	122%	110%	
Instrument ID		HP21	HP21	HP21	HP21	
Date Sampled		01/26/95	01/26/95	01/26/95	N/A	
Date Analyzed		02/01/95	02/01/95	02/01/95	02/01/95	
RLMF		5	5	5	1	
Filename Reference		FPJ26306.D	FPJ26307.D	FPJ26308.D	BF0101E1.D	

* The Method Reporting Limit must be multiplied by the Reporting Limit Multiplication Factor (RLMF) to achieve the compound's reporting limit in the analysis.

ND : Not detected at or above the reporting limit for the analysis as performed.

TPHg : Determined by GC/FID following sample purge & trap by EPA Method 5030.

BTEX : Determined by modified EPA Method 8020 following sample purge & trap by EPA Method 5030.

Lab Control Limits for surrogate compound p-Bromofluorobenzene are 53-147%.

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

Reggie Dawson 2/2/95
 Analyst Date

Cheryl Balman 2/2/95
 Supervisor Date

Matrix Spike Report
Total Petroleum Hydrocarbons as BTEX
ITS - Anamatrix Laboratories - (408)432-8192

Project ID : 35195.62
 Sample ID : A2CS-3
 Matrix : SOIL
 Date Sampled : 01/26/95

Laboratory ID : 9501263-03
 Analyst : *RD*
 Supervisor : *AS*
 Instrument ID : HP21
 Units : mg/Kg

COMPOUND NAME	SPIKE AMOUNT	SAMPLE RESULTS	MS RECOVERY	MSD RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS
Benzene	0.040	ND	123%	113%	45-139	9%	30
Toluene	0.040	ND	123%	118%	51-138	4%	30
Ethylbenzene	0.040	ND	118%	113%	48-146	4%	30
Total Xylenes	0.040	ND	120%	115%	50-139	4%	30
Surrogate Recovery		112%	123%	121%			
Date Analyzed		02/01/95	02/01/95	02/01/95			
Multiplier		1	1	1			
Filename Reference		FPJ26303.D	FMJ26303.D	FDJ26303.D			

* Limits established by Inchcape Testing Services, Anamatrix Laboratories.

Laboratory Control Spike Report
Total Petroleum Hydrocarbons as BTEX
ITS - Anamatrix Laboratories - (408)432-8192

Instrument ID : HP21
 Matrix : SOLID

Analyst : RD
 Supervisor : *[Signature]*
 Units : mg/Kg

COMPOUND NAME	SPIKE AMOUNT	LCS RECOVERY	RECOVERY LIMITS
Benzene	0.020	105%	52-133
Toluene	0.020	105%	57-136
Ethylbenzene	0.020	105%	56-139
Total Xylenes	0.020	105%	56-141
Surrogate Recovery		117%	53-147
Date Analyzed		02/01/95	
Multiplier		1	
Filename Reference		MF0101E1.D	

* Limits established by Incheape Testing Services, Anamatrix Laboratories.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9501263
Date Received : 01/30/95
Project ID : 35195.624
Purchase Order: N/A
Department : GC
Sub-Department: TPH

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9501263- 1	A2CS-1	SOIL	01/26/95	BTEX
9501263- 2	A2CS-2	SOIL	01/26/95	BTEX
9501263- 3	A2CS-3	SOIL	01/26/95	BTEX
9501263- 4	A2CS-4	SOIL	01/26/95	BTEX
9501263- 5	A2CS-5	SOIL	01/26/95	BTEX
9501263- 6	A2CS-6	SOIL	01/26/95	BTEX
9501263- 7	A2CS-7	SOIL	01/26/95	BTEX
9501263- 8	A2CS-8	SOIL	01/26/95	BTEX
9501263- 1	A2CS-1	SOIL	01/26/95	TPHd
9501263- 2	A2CS-2	SOIL	01/26/95	TPHd
9501263- 3	A2CS-3	SOIL	01/26/95	TPHd
9501263- 4	A2CS-4	SOIL	01/26/95	TPHd
9501263- 5	A2CS-5	SOIL	01/26/95	TPHd
9501263- 6	A2CS-6	SOIL	01/26/95	TPHd
9501263- 7	A2CS-7	SOIL	01/26/95	TPHd
9501263- 8	A2CS-8	SOIL	01/26/95	TPHd

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9501263
Date Received : 01/30/95
Project ID : 35195.624
Purchase Order: N/A
Department : GC
Sub-Department: TPH

QA/QC SUMMARY :

- All holding times have been met for the analyses reported in this section.

Cheryl Palmer 2/3/95
Department Supervisor Date

Doshi 2/3/95
Chemist Date

TOTAL PETROLEUM HYDROCARBONS AS DIESEL

INCHCAPE TESTING SERVICES - ANAMETRIX

(408) 432-8192

DATA SUMMARY FORM

Anamatrix Workorder	9501263	Client Project ID:	35195.624
Matrix:	SOIL	Date Released:	2/3/95
Date Extracted:	1/31/95	Concentration Units:	mg/Kg
Instrument ID:	HP23		

<u>Anamatrix ID</u>	<u>Client ID</u>	<u>Date Sampled</u>	<u>Date Analyzed</u>	<u>Dilution Factor</u>	<u>Reporting Limit</u>	<u>Amount Found</u>	<u>Surrogate Recovery</u>
9501263-01	A2CS-1	1/26/95	1/31/95	1	10	44	98%
9501263-02	A2CS-2	1/26/95	1/31/95	1	10	ND	82%
9501263-03	A2CS-3	1/26/95	1/31/95	1	10	ND	86%
9501263-04	A2CS-4	1/26/95	2/1/95	1	10	ND	85%
9501263-05	A2CS-5	1/26/95	2/1/95	1	10	56	90%
9501263-06	A2CS-6	1/26/95	2/1/95	5	50	230	83%
9501263-07	A2CS-7	1/26/95	2/1/95	5	50	160	89%
9501263-08	A2CS-8	1/26/95	2/1/95	10	100	510	71%
BJ31H2F9	Method Blank	0/0/00	1/31/95	1	10	ND	88%

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

TPHd: Total Petroleum Hydrocarbons as C10-C28 is determined by GC/FID (modified EPA Method 8015) following sample extraction by EPA Method 3550.

Surrogate recovery quality control limits for o-terphenyl are 64-109%.

All testing procedures follow California Department of Health Services approved methods.

D. J. [Signature] 2/3/95
Analyst Date

Cheeryl Balmer 2/3/95
Supervisor Date

TOTAL PETROLEUM HYDROCARBONS AS DIESEL
INCHCAPE TESTING SERVICES - ANAMETRIX
(408) 432-8192

MATRIX SPIKE RECOVERY REPORT

Client Project ID:	35195.624	Anamatrix ID:	9501263-03
Client Sample ID:	A2CS-3	Date Released:	2/3/95
Date Sampled:	1/26/95	Instrument ID:	HP23
Date Extracted:	1/31/95	Matrix:	SOIL
Date Analyzed:	2/1/95	Concentration Units:	mg/Kg

<u>COMPOUND</u> <u>NAME</u>	<u>SPIKE</u> <u>AMT</u>	<u>SAMPLE</u> <u>CONC</u>	<u>MS</u> <u>CONC</u>	<u>% REC</u> <u>MS</u>	<u>MSD</u> <u>CONC</u>	<u>%REC</u> <u>MSD</u>	<u>RPD</u>
Diesel	62.5	0	52.2	84%	55.2	88%	6%
o-Terphenyl				93%		94%	

Quality control limits for MS/MSD recovery are 32-143%

Quality control limits for RPD(relative percent difference) are +/- 30%.

Quality control limits for o-terphenyl recovery are 55-129%

TOTAL PETROLEUM HYDROCARBONS AS DIESEL
INCHCAPE TESTING SERVICES - ANAMETRIX
(408) 432-8192

LABORATORY CONTROL SAMPLE REPORT

Client Project ID:	35195.624	Anamatrix ID:	9501263
Matrix:	SOIL	Date Released:	2/3/95
Date Extracted:	1/31/95	Instrument ID:	HP23
Date Analyzed:	2/1/95	Concentration Units:	mg/Kg

<u>COMPOUND</u> <u>NAME</u>	<u>SPIKE</u> <u>AMT</u>	<u>LCS</u> <u>CONC</u>	<u>%REC</u> <u>LCS</u>
Diesel	62.5	50.6	81%
o-Terphenyl			91%

Quality control limits for LCS recovery are 48-113%.

Quality control limits for o-terphenyl recovery are 64-109%.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9501263
Date Received : 01/30/95
Project ID : 35195.624
Purchase Order: N/A
Department : METALS
Sub-Department: METALS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9501263- 1	A2CS-1	SOIL	01/26/95	6010
9501263- 2	A2CS-2	SOIL	01/26/95	6010
9501263- 3	A2CS-3	SOIL	01/26/95	6010
9501263- 4	A2CS-4	SOIL	01/26/95	6010
9501263- 5	A2CS-5	SOIL	01/26/95	6010
9501263- 6	A2CS-6	SOIL	01/26/95	6010
9501263- 7	A2CS-7	SOIL	01/26/95	6010
9501263- 8	A2CS-8	SOIL	01/26/95	6010
9501263- 5	A2CS-5	SOIL	01/26/95	T 22-MET

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9501263
Date Received : 01/30/95
Project ID : 35195.624
Purchase Order: N/A
Department : METALS
Sub-Department: METALS

QA/QC SUMMARY :

- Holding times have been met for the analyses reported in this section.

Walter Howard 2/7/95
Department Supervisor Date

Stephen Carroll 2/7/95
Chemist Date

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9501263-05
Client Sample ID: A2CS-5
Client Project Number: 35195.624
Matrix: SOIL

Date Sampled: 01/26/95
Analyst: [✓]
Supervisor: MW

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Antimony	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	6.0	ND	
Arsenic	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	1.0	3.0	
Barium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	10.0	100	
Beryllium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	0.50	0.53	
Cadmium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	0.50	0.60	
Chromium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	1.0	56.5	
Cobalt	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	5.0	18.8	
Copper	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	2.5	21.7	
Lead	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	0.30	5.8	
Mercury	7471	7471	HGA1	02/01/95	02/02/95	1	mg/Kg	0.10	0.98	
Molybdenum	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	1.0	ND	
Nickel	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	4.0	136	
Selenium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	0.50	ND	
Silver	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	1.0	ND	
Thallium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	1.0	ND	
Vanadium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	5.0	25.2	
Zinc	3050A	6010A	ICP2	02/01/95	02/01/95	5	mg/Kg	10.0	1330	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9501263-01
 Client Sample ID: A2CS-1
 Client Project Number: 35195.624
 Matrix: SOIL

Date Sampled: 01/26/95
 Analyst: *SC*
 Supervisor: *MJ*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	4.0	98.8	
Zinc	3050A	6010A	ICP1	02/02/95	02/07/95	5	mg/Kg	10.0	1480	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9501263-02
Client Sample ID: A2CS-2
Client Project Number: 35195.624
Matrix: SOIL

Date Sampled: 01/26/95
Analyst: *sc*
Supervisor: *WJ*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	4.0	88.2	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	2.0	49.6	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: **9501263-03**
 Client Sample ID: **A2CS-3**
 Client Project Number: **35195.624**
 Matrix: **SOIL**

Date Sampled: **01/26/95**
 Analyst: *sc*
 Supervisor: *MW*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	4.0	82.6	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	2.0	25.1	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9501263-04
Client Sample ID: A2CS-4
Client Project Number: 35195.624
Matrix: SOIL

Date Sampled: 01/26/95
Analyst: SC
Supervisor: MJ

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	4.0	64.7	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	2.0	19.6	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9501263-06
Client Sample ID: A2CS-6
Client Project Number: 35195.624
Matrix: SOIL

Date Sampled: 01/26/95
Analyst: *MS*
Supervisor: *MW*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	4.0	132	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	2.0	863	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9501263-07
Client Sample ID: A2CS-7
Client Project Number: 35195.624
Matrix: SOIL

Date Sampled: 01/26/95
Analyst: *rc*
Supervisor: *MW*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	4.0	134	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	2.0	178	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9501263-08
Client Sample ID: A2CS-8
Client Project Number: 35195.624
Matrix: SOIL

Date Sampled: 01/26/95
Analyst: sc
Supervisor: MJ

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	4.0	106	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	2.0	24.9	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
METHOD BLANK REPORT**

Anamatrix Sample ID: **BF015SA**
 Anamatrix WO #: **9501263**
 Client Project Number: **35195.624**
 Matrix: **SOIL**

Analyst: *SC*
 Supervisor: *MW*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Antimony	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	6.0	ND	
Arsenic	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	1.0	ND	
Barium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	10.0	ND	
Beryllium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	0.50	ND	
Cadmium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	0.50	ND	
Chromium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	1.0	ND	
Cobalt	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	5.0	ND	
Copper	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	2.5	ND	
Lead	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	0.30	ND	
Mercury	7471	7471	HGA1	02/01/95	02/02/95	1	mg/Kg	0.10	ND	
Molybdenum	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	1.0	ND	
Nickel	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	4.0	ND	
Selenium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	0.50	ND	
Silver	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	1.0	ND	
Thallium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	1.0	ND	
Vanadium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	5.0	ND	
Zinc	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	2.0	ND	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
SAMPLE DUPLICATE REPORT**

Anamatrix Sample ID: 9501263-04D
Client Sample ID: A2CS-4
Client Project Number: 35195.624
Matrix: SOIL

Analyst: J^e
Supervisor: JW

Analyte	Prep. Method	Analyt. Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Sample Conc.	Sample Duplicate Conc.	RPD	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	64.7	71.5	10.0	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	19.6	21.3	8.3	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
MATRIX SPIKE REPORT**

Anamatrix. Sample ID: 9501263-04MS,MD
 Client Sample ID: A2CS-4
 Client Proj. Number: 35195.624
 Matrix: SOIL

Analyst: *SM*
 Supervisor: *MW*

Analyte	Analyt. Method	Instr. I.D.	Date Prepared	Date Analyzed	Units	Spike Amount	Sample Conc.	Matrix Spike Conc.	% Rec.	Matrix Sp. Dup. Conc.	% Rec.	RPD	Q
Nickel	6010A	ICP1	02/01/95	02/03/95	mg/Kg	50.0	64.7	112	94.6	109	88.6	2.7	
Zinc	6010A	ICP1	02/01/95	02/03/95	mg/Kg	50.0	19.6	61.3	83.4	61.5	83.8	0.3	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192**

LABORATORY CONTROL SAMPLE REPORT

Lab. Control Sample ID: **LF015SA**
 Anamatrix WO #: **9501263**
 Client Project Number: **35195.624**
 Matrix: **SOIL**

Analyst: *sc*
 Supervisor: *fw*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Spike Amount	LCS Results	% Recovery	Q
Antimony	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	50.0	50.3	101	
Arsenic	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	10.0	10.1	101	
Barium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	200	169	84.5	
Beryllium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	5.0	5.1	102	
Cadmium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	5.0	5.1	102	
Chromium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	20.0	20.2	101	
Cobalt	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	50.0	51.4	103	
Copper	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	25.0	25.1	100	
Lead	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	50.0	50.3	101	
Mercury	7471	7471	HGA1	02/01/95	02/02/95	1	mg/Kg	0.50	0.50	100	
Molybdenum	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	200	196	98.0	
Nickel	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	50.0	50.4	101	
Selenium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	5.0	5.1	102	
Silver	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	5.0	5.1	102	
Thallium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	10.0	10.4	104	
Vanadium	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	50.0	49.1	98.2	
Zinc	3050A	6010A	ICP2	02/01/95	02/01/95	1	mg/Kg	50.0	50.7	101	

COMMENTS:



SAMPLE RECEIVING CHECKLIST

WORKORDER NUMBER: 9501263

CLIENT PROJECT ID: 35195.624

COOLER

Shipping slip (airbill, etc.) present?	YES	NO	<input checked="" type="radio"/> N/A
If YES, enter carrier name and airbill #: _____			
Custody Seal on the outside of cooler?	YES	NO	<input checked="" type="radio"/> N/A
Condition: INTACT _____ BROKEN _____			
Temperature of sample (s) within range?	YES	<input checked="" type="radio"/> NO	N/A
List temperature of cooler (s): <u>13°C</u>			

SAMPLES

Chain of custody seal present for each container?	YES	NO	<input checked="" type="radio"/> N/A
Condition: INTACT _____ BROKEN _____			
Samples arrived within holding time?	<input checked="" type="radio"/> YES	NO	N/A
Samples in proper containers for methods requested?	<input checked="" type="radio"/> YES	NO	
Condition of containers: INTACT _____ BROKEN _____			
If NO, were samples transferred to proper container? _____			
Were VOA containers received with zero headspace?	YES	NO	<input checked="" type="radio"/> N/A
If NO, was it noted on the chain of custody? _____			
Were container labels complete? (ID, date, time preservative, etc.)	<input checked="" type="radio"/> YES	NO	
Were samples preserved with the proper preservative?	YES	NO	<input checked="" type="radio"/> N/A
If NO, was the proper preservative added at time of receipt? _____			
pH check of samples required at time of receipt?	YES	<input checked="" type="radio"/> NO	
If YES, pH checked and recorded by: _____			
Sufficient amount of sample received for methods requested?	<input checked="" type="radio"/> YES	NO	
If NO, has the client or lab project manager been notified? _____			
Field blanks received with sample batch? # of Sets: _____	YES	NO	<input checked="" type="radio"/> N/A
Trip blanks received with sample batch? # of Sets: _____	YES	NO	<input checked="" type="radio"/> N/A

CHAIN OF CUSTODY

Chain of custody received with samples?	<input checked="" type="radio"/> YES	NO
Has it been filled out completely and in ink?	<input checked="" type="radio"/> YES	NO
Sample ID's on chain of custody agree with container labels?	<input checked="" type="radio"/> YES	NO
Number of containers indicated on chain of custody agree with number received?	<input checked="" type="radio"/> YES	NO
Analysis methods clearly specified?	<input checked="" type="radio"/> YES	NO
Sampling date and time indicated?	<input checked="" type="radio"/> YES	NO
Proper signatures of sampler, courier, sample custodian in appropriate place? with time and date?	<input checked="" type="radio"/> YES	NO
Turnaround time? REGULAR <input checked="" type="checkbox"/> RUSH _____		

Any NO response and/or any "BROKEN" that was checked must be detailed in the Corrective Action Form.

Sample Custodian: JP

Date: 1/30/95

Project Manager: CWA

Date: 1/30/95

Project Number ⁶²⁴ 35195.624						Project Name/Client AHC						Custody Seal #						RUST E&I Cooler # /						
Samplers: (Signature) <i>Richard B...</i>												Analysis Required						Matrix						
Item No.	Sample Description (Field ID Number)	Date	Time	Grab	Comp.	Lab Sample Number	Container Number	TPH-D	BTEX	Total Zinc	Total Nickel	Analysis Required						Sample Type		Sample Container				
1	AZCS-1	1/26/95	12:00				1	X	X	X	X								X	X	X	X		
2	AZCS-2	↑	12:10				1	X	X	X	X								X	X	X	X		
3	AZCS-3		12:20				1	X	X	X	X								X	X	X	X		
4	AZCS-4		12:30				1	X	X	X	X								X	X	X	X		
5	AZCS-5		12:40				1	X	X	X	X								X	X	X	X		
6	AZCS-6		12:50				1	X	X	X	X								X	X	X	X		
7	AZCS-7	↓	1:00				1	X	X	X	X								X	X	X	X		
8	AZCS-8	1/26/95	1:10				1	X	X	X	X								X	X	X	X		
9																								
10																								
11																								
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19																								
20																								

Relinquished by: (Signature) <i>Richard B...</i>	Date/Time	Received by: (Signature)	Disposed of by: (Signature)	Items:	Date/Time
Relinquished by: (Signature) <i>Richard B...</i>	Date/Time 1:30 PM 850	Received by: (Signature) [Laboratory] <i>Calvin Nolin</i>	Disposed of by: (Signature)	Items:	Date/Time
Send Lab Results To: <i>Walt Howard</i> <i>RUST albany</i>	Remarks: <i>fax results to Richard</i> <i>Burzucki - RUST S.J.</i>	Check Delivery Method: <input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier <input type="checkbox"/> Mail	Laboratory Receiving Notes: Custody Seal Intact? <i>NO</i> Temp. of Shipping Container: <i>13°C</i> Sample Condition: <i>OK</i>		



Inchcape Testing Services

Anamatrix Laboratories

1961 Concourse Drive
Suite E
San Jose, CA 95151
Tel: 408-432-8192
Fax: 408-432-8198

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9501274
Date Received : 01/31/95
Project ID : 35195.624
Purchase Order: N/A

The following samples were received at Anamatrix for analysis :

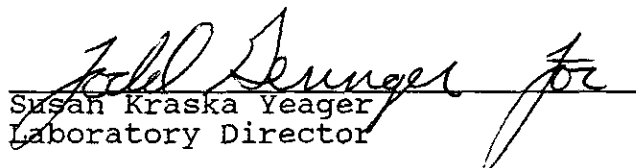
ANAMATRIX ID	CLIENT SAMPLE ID
9501274- 1	A2CS-9
9501274- 2	A2CS-10
9501274- 3	A2CS-11
9501274- 4	A2CS-12
9501274- 5	A2CS-13
9501274- 6	A2CS-14
9501274- 7	A2CS-15

This report is organized in sections according to the specific Anamatrix laboratory group which performed the analysis(es) and generated the data.

The results contained within this report relate to only the sample(s) tested. Additionally, these data should be considered in their entirety and Anamatrix cannot be responsible for the detachment, separation, or otherwise partial use of this report.

Anamatrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234.

If you have any further questions or comments on this report, please call your project manager as soon as possible. Thank you for using Inchcape Testing Services.


Susan Kraska Yeager
Laboratory Director


Project Manager

2-8-95
Date

This report consists of 22 pages.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9501274
Date Received : 01/31/95
Project ID : 35195.624
Purchase Order: N/A
Department : GC
Sub-Department: TPH

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9501274- 1	A2CS-9	SOIL	01/30/95	BTEX
9501274- 2	A2CS-10	SOIL	01/30/95	BTEX
9501274- 3	A2CS-11	SOIL	01/30/95	BTEX
9501274- 4	A2CS-12	SOIL	01/30/95	BTEX
9501274- 5	A2CS-13	SOIL	01/30/95	BTEX
9501274- 6	A2CS-14	SOIL	01/30/95	BTEX
9501274- 7	A2CS-15	SOIL	01/30/95	BTEX
9501274- 1	A2CS-9	SOIL	01/30/95	TPHd
9501274- 2	A2CS-10	SOIL	01/30/95	TPHd
9501274- 3	A2CS-11	SOIL	01/30/95	TPHd
9501274- 4	A2CS-12	SOIL	01/30/95	TPHd
9501274- 5	A2CS-13	SOIL	01/30/95	TPHd
9501274- 6	A2CS-14	SOIL	01/30/95	TPHd
9501274- 7	A2CS-15	SOIL	01/30/95	TPHd

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9501274
Date Received : 01/31/95
Project ID : 35195.624
Purchase Order: N/A
Department : GC
Sub-Department: TPH

QA/QC SUMMARY :

- All holding times have been met for the analyses reported in this workorder.

Cheryl Balsmer 2/3/95
Department Supervisor Date

D. S. K. 2/3/95
Chemist Date

Organic Analysis Data Sheet
 Total Petroleum Hydrocarbons as Gasoline with BTEX
 ITS - Anamatrix Laboratories - (408)432-8192

Lab Workorder : 9501274
 Matrix : SOIL

Client Project ID : 35195.624
 Units : mg/Kg

Compound Name	Method Reporting Limit*	Client ID	Client ID	Client ID	Client ID	Client ID
		A2CS-9	A2CS-10	A2CS-11	A2CS-12	A2CS-13
		Lab ID	Lab ID	Lab ID	Lab ID	Lab ID
		9501274-01	9501274-02	9501274-03	9501274-04	9501274-05
Benzene	0.0050	ND	ND	ND	ND	ND
Toluene	0.0050	ND	ND	ND	ND	ND
Ethylbenzene	0.0050	ND	ND	ND	ND	ND
Total Xylenes	0.0050	ND	ND	ND	ND	ND
TPH as Gasoline	0.50	--	--	--	--	--
Surrogate Recovery		103%	97%	104%	111%	106%
Instrument ID		HP12	HP12	HP12	HP12	HP12
Date Sampled		01/30/95	01/30/95	01/30/95	01/30/95	01/30/95
Date Analyzed		02/02/95	02/02/95	02/02/95	02/02/95	02/02/95
RLMF		1	1	1	1	1
Filename Reference		FPJ27401.D	FPJ27402.D	FPJ27403.D	FPJ27404.D	FPJ27405.D

* The Method Reporting Limit must be multiplied by the Reporting Limit Multiplication Factor (RLMF) to achieve the compound's reporting limit in the analysis.

ND : Not detected at or above the reporting limit for the analysis as performed.

TPHg : Determined by GC/FID following sample purge & trap by EPA Method 5030.

BTEX : Determined by modified EPA Method 8020 following sample purge & trap by EPA Method 5030.

Lab Control Limits for surrogate compound p-Bromofluorobenzene are 53-147%.

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

Luce Shea 2/6/95
 Analyst Date

Cheyl Balmer 2/6/95
 Supervisor Date

Organic Analysis Data Sheet
 Total Petroleum Hydrocarbons as Gasoline with BTEX
 ITS - Anametrix Laboratories - (408)432-8192

Lab Workorder : 9501274
 Matrix : SOIL

Client Project ID : 35195.624
 Units : mg/Kg

Compound Name	Method Reporting Limit*	Client ID	Client ID	Client ID	Client ID	Client ID
		A2CS-14	A2CS-15			
		Lab ID	Lab ID	Lab ID	Lab ID	Lab ID
		9501274-06	9501274-07	Method Blank		
Benzene	0.0050	ND	ND	ND		
Toluene	0.0050	ND	ND	ND		
Ethylbenzene	0.0050	ND	ND	ND		
Total Xylenes	0.0050	ND	ND	ND		
TPH as Gasoline	0.50	--	--	--		
Surrogate Recovery		94%	108%	101%		
Instrument ID		HP12	HP12	HP12		
Date Sampled		01/30/95	01/30/95	01/00/00		
Date Analyzed		02/02/95	02/02/95	02/02/95		
RLMF		1	1	1		
Filename Reference		FPJ27406.D	FPJ27407.D	BF0201E1		

* The Method Reporting Limit must be multiplied by the Reporting Limit Multiplication Factor (RLMF) to achieve the compound's reporting limit in the analysis.

ND : Not detected at or above the reporting limit for the analysis as performed.
 TPHg : Determined by GC/FID following sample purge & trap by EPA Method 5030.
 BTEX : Determined by modified EPA Method 8020 following sample purge & trap by EPA Method 5030.

Lab Control Limits for surrogate compound p-Bromofluorobenzene are 53-147%.

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

Lucia Slier 2/6/95
 Analyst Date

Cheryl Balmer 2/6/95
 Supervisor Date

Matrix Spike Report
Total Petroleum Hydrocarbons as BTEX
ITS - Anamatrix Laboratories - (408)432-8192

Project ID : 35195.62
 Sample ID : A2CS-9
 Matrix : SOIL
 Date Sampled : 01/30/95

Laboratory ID : 9501274-01
 Analyst : *IS*
 Supervisor : *CS*
 Instrument ID : HP12
 Units : mg/Kg

COMPOUND NAME	SPIKE AMOUNT	SAMPLE RESULTS	MS RECOVERY	MSD RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS
Benzene	0.040	ND	113%	105%	45-139	7%	30
Toluene	0.040	ND	120%	110%	51-138	9%	30
Ethylbenzene	0.040	ND	120%	110%	48-146	9%	30
Total Xylenes	0.040	ND	113%	103%	50-139	9%	30
Surrogate Recovery		103%	122%	118%			
Date Analyzed		02/02/95	02/02/95	02/02/95			
Multiplier		1	1	1			
Filename Reference		FPJ27401.D	FMJ27401.D	FDJ27401.D			

* Limits established by Inchcape Testing Services, Anamatrix Laboratories.

Laboratory Control Spike Report
Total Petroleum Hydrocarbons as BTEX
ITS - Anametrix Laboratories - (408)432-8192

Instrument ID : HP12
 Matrix : SOLID

Analyst : *IS*
 Supervisor : *A*
 Units : mg/Kg

COMPOUND NAME	SPIKE AMOUNT	LCS RECOVERY	RECOVERY LIMITS
Benzene	0.020	95%	52-133
Toluene	0.020	95%	57-136
Ethylbenzene	0.020	100%	56-139
Total Xylenes	0.020	90%	56-141
Surrogate Recovery		109%	53-147
Date Analyzed		02/02/95	
Multiplier		1	
Filename Reference		MFO201E1.D	

* Limits established by Incheape Testing Services, Anametrix Laboratories.

TOTAL PETROLEUM HYDROCARBONS AS DIESEL
INCHCAPE TESTING SERVICES - ANAMETRIX
(408) 432-8192

DATA SUMMARY FORM

Anametrix Workorder	9501274	Client Project ID:	35195.624
Matrix:	SOIL	Date Released:	2/3/95
Date Extracted:	2/1/95	Concentration Units:	mg/Kg
Instrument ID:	HP23		

<u>Anametrix ID</u>	<u>Client ID</u>	<u>Date Sampled</u>	<u>Date Analyzed</u>	<u>Dilution Factor</u>	<u>Reporting Limit</u>	<u>Amount Found</u>	<u>Surrogate Recovery</u>
9501274-01	A2CS-9	1/30/95	2/2/95	1	10	ND	83%
9501274-02	A2CS-10	1/30/95	2/2/95	1	10	ND	88%
9501274-03	A2CS-11	1/30/95	2/2/95	1	10	ND	89%
9501274-04	A2CS-12	1/30/95	2/2/95	1	10	ND	94%
9501274-05	A2CS-13	1/30/95	2/2/95	1	10	ND	82%
9501274-06	A2CS-14	1/30/95	2/2/95	1	10	ND	83%
9501274-07	A2CS-15	1/30/95	2/2/95	1	10	ND	82%
BF01HIF1	Method Blank	0/0/0	2/2/95	1	10	ND	89%

ND: Not detected at or above the reporting limit for the method.
TPHd: Total Petroleum Hydrocarbons as C10-C28 is determined by GC/FID (modified EPA Method 8015) following sample extraction by EPA Method 3550.
Surrogate recovery quality control limits for o-terphenyl are 64-109%.
All testing procedures follow California Department of Health Services approved methods.

Doshi 2/8/95
Analyst Date

Cheryl Balsman 2/3/95
Supervisor Date

TOTAL PETROLEUM HYDROCARBONS AS DIESEL
INCHCAPE TESTING SERVICES - ANAMETRIX
(408) 432-8192

LABORATORY CONTROL SAMPLE REPORT

Client Project ID:	35195.624	Anametrix ID:	9501274
Matrix:	SOIL	Date Released:	2/3/95
Date Extracted:	2/1/95	Instrument ID:	HP23
Date Analyzed:	2/2/95	Concentration Units:	mg/Kg

<u>COMPOUND</u> <u>NAME</u>	<u>SPIKE</u> <u>AMT</u>	<u>LCS</u> <u>CONC</u>	<u>%REC</u> <u>LCS</u>
Diesel	62.5	53.5	86%
o-Terphenyl			90%

Quality control limits for LCS recovery are 48-113%.

Quality control limits for o-terphenyl recovery are 64-109%.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9501274
Date Received : 01/31/95
Project ID : 35195.624
Purchase Order: N/A
Department : METALS
Sub-Department: METALS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9501274- 1	A2CS-9	SOIL	01/30/95	6010
9501274- 2	A2CS-10	SOIL	01/30/95	6010
9501274- 3	A2CS-11	SOIL	01/30/95	6010
9501274- 4	A2CS-12	SOIL	01/30/95	6010
9501274- 5	A2CS-13	SOIL	01/30/95	6010
9501274- 6	A2CS-14	SOIL	01/30/95	6010
9501274- 7	A2CS-15	SOIL	01/30/95	6010

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9501274
Date Received : 01/31/95
Project ID : 35195.624
Purchase Order: N/A
Department : METALS
Sub-Department: METALS

QA/QC SUMMARY :

- Holding times have been met for the analyses reported in this section.

Walter Howard 2/06/95
Department Supervisor Date

Mona Kameel 2/06/95
Chemist Date

INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT

Anamatrix Sample ID: 9501274-01
Client Sample ID: A2CS-9
Client Project Number: 35195.624
Matrix: SOIL

Date Sampled: 01/30/95
Analyst: MK
Supervisor: MW

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	4.0	114	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	2.0	33.1	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9501274-02
 Client Sample ID: A2CS-10
 Client Project Number: 35195.624
 Matrix: SOIL

Date Sampled: 01/30/95
 Analyst: MW
 Supervisor: MJ

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	4.0	108	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	2.0	29.8	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9501274-03
Client Sample ID: A2CS-11
Client Project Number: 35195.624
Matrix: SOIL

Date Sampled: 01/30/95
Analyst: M^W
Supervisor: MW

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	4.0	35.8	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	2.0	18.3	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9501274-04
Client Sample ID: A2CS-12
Client Project Number: 35195.624
Matrix: SOIL

Date Sampled: 01/30/95
Analyst: *MX*
Supervisor: *WJ*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	4.0	35.5	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	2.0	15.2	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9501274-05
 Client Sample ID: A2CS-13
 Client Project Number: 35195.624
 Matrix: SOIL

Date Sampled: 01/30/95
 Analyst: *MW*
 Supervisor: *MA*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	4.0	69.2	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	2.0	20.2	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9501274-06
Client Sample ID: A2CS-14
Client Project Number: 35195.624
Matrix: SOIL

Date Sampled: 01/30/95
Analyst: *MW*
Supervisor: *MW*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	4.0	143	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	2.0	24.9	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9501274-07
 Client Sample ID: A2CS-15
 Client Project Number: 35195.624
 Matrix: SOIL

Date Sampled: 01/30/95
 Analyst: *MW*
 Supervisor: *MW*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	4.0	60.5	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	2.0	117	

COMMENTS:

INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
METHOD BLANK REPORT

Anamatrix Sample ID: **BF015SA**
Anamatrix WO #: **9501274**
Client Project Number: **35195.624**
Matrix: **SOIL**

Analyst: *MM*
Supervisor: *MM*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	4.0	ND	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	2.0	ND	

COMMENTS:

INCHCAPE TESTING SERVICES

ANAMETRIX LABORATORIES

(408) 432-8192

LABORATORY CONTROL SAMPLE REPORT

Lab. Control Sample ID: LF015SA
Anamatrix WO #: 9501274
Client Project Number: 35195.624
Matrix: SOIL

Analyst: MK
Supervisor: MK

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Spike Amount	LCS Results	% Recovery	Q
Nickel	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	50.0	50.4	101	
Zinc	3050A	6010A	ICP1	02/01/95	02/03/95	1	mg/Kg	50.0	50.7	101	

COMMENTS:



SAMPLE RECEIVING CHECKLIST

WORKORDER NUMBER: 9501274

CLIENT PROJECT ID: 35195.624

COOLER

Shipping slip (airbill, etc.) present?	YES	NO	<input checked="" type="radio"/> N/A
If YES, enter carrier name and airbill #: _____			
Custody Seal on the outside of cooler?	YES	NO	<input checked="" type="radio"/> N/A
Condition: INTACT _____ BROKEN _____			
Temperature of sample (s) within range?	<input checked="" type="radio"/> YES	NO	N/A
List temperature of cooler (s): <u>10c</u>			

SAMPLES

Chain of custody seal present for each container?	YES	NO	<input checked="" type="radio"/> N/A
Condition: INTACT _____ BROKEN _____			
Samples arrived within holding time?	<input checked="" type="radio"/> YES	NO	N/A
Samples in proper containers for methods requested?	<input checked="" type="radio"/> YES	NO	
Condition of containers: INTACT <input checked="" type="checkbox"/> BROKEN _____			
If NO, were samples transferred to proper container? _____			
Were VOA containers received with zero headspace?	YES	NO	<input checked="" type="radio"/> N/A
If NO, was it noted on the chain of custody? _____			
Were container labels complete? (ID, date, time preservative, etc.)	<input checked="" type="radio"/> YES	NO	
Were samples preserved with the proper preservative?	YES	NO	<input checked="" type="radio"/> N/A
If NO, was the proper preservative added at time of receipt? _____			
pH check of samples required at time of receipt?	YES	<input checked="" type="radio"/> NO	
If YES, pH checked and recorded by: _____			
Sufficient amount of sample received for methods requested?	<input checked="" type="radio"/> YES	NO	
If NO, has the client or lab project manager been notified? _____			
Field blanks received with sample batch? # of Sets: _____	YES	NO	<input checked="" type="radio"/> N/A
Trip blanks received with sample batch? # of Sets: _____	YES	NO	<input checked="" type="radio"/> N/A

CHAIN OF CUSTODY

Chain of custody received with samples?	<input checked="" type="radio"/> YES	NO
Has it been filled out completely and in ink?	<input checked="" type="radio"/> YES	NO
Sample ID's on chain of custody agree with container labels?	<input checked="" type="radio"/> YES	NO
Number of containers indicated on chain of custody agree with number received?	<input checked="" type="radio"/> YES	NO
Analysis methods clearly specified?	<input checked="" type="radio"/> YES	NO
Sampling date and time indicated?	<input checked="" type="radio"/> YES	NO
Proper signatures of sampler, courier, sample custodian in appropriate place? with time and date?	<input checked="" type="radio"/> YES	NO
Turnaround time? REGULAR <input checked="" type="checkbox"/> RUSH _____		

Any NO response and/or any "BROKEN" that was checked must be detailed in the Corrective Action Form.

Sample Custodian: CR

Date: 1-31-95

Project Manager: WR

Date: 2/2/95

										Custody Seal #		RUST E&I Cooler #			
Project Number		Project Name/Client								Analysis Required				Matrix	
35195.624		ANC - Oakland													
Samplers: (Signature) <i>Richard Bugzinski</i>															
Item No.	Sample Description (Field ID Number)	Date	Time	Grab	Comp.	Lab Sample Number	Container Number	TPH-D	BTEX	Total Zinc	Total Nickel	Sample Type		Sample Container	
1	AZCS-9	1/30/95	2:00					X	X	X	X	soil	3" Styrofoam lined		
2	AZCS-10	↑	2:10					X	X	X	X	soil	3" Styrofoam lined		
3	AZCS-11		2:20					X	X	X	X	soil	3" Styrofoam lined		
4	AZCS-12		2:30					X	X	X	X	soil	3" Styrofoam lined		
5	AZCS-13		2:40					X	X	X	X	soil	3" Styrofoam lined		
6	AZCS-14	↓	2:50					X	X	X	X	soil	3" Styrofoam lined		
7	AZCS-15	1/30/95	3:00					X	X	X	X	soil	3" Styrofoam lined		
8															
9															
10															
11															
12															
13															
14															
15															
16															
17															
18															
19															
20															

Relinquished by: (Signature) <i>Melli</i>		Date/Time 1/31/95 9:30	Received by: (Signature) <i>Calvin Volante</i>		Disposed of by: (Signature)		Items:	Date/Time
Send Lab Results To: Walt Howard RUST - Albany, N.Y.		Remarks: fax results to Dick Bugzinski - RUST, San Jose			Check Delivery Method: <input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier <input type="checkbox"/> Mail		Laboratory Receiving Notes: Custody Seal Intact? NO Temp. of Shipping Container: 10C Sample Condition: OK	



Inchcape Testing Services

Anamatrix Laboratories

1961 Concourse Drive
 Suite E
 San Jose, CA 95131
 Tel: 408-432-8192
 Fax: 408-432-8198

MR. WALTER HOWARD
 RUST ENVIRONMENT AND INFRASTRUCTURE
 12 METRO PARK ROAD
 ALBANY, NY 12205

Workorder # : 9502003
 Date Received : 02/01/95
 Project ID : 35195.624
 Purchase Order: E-25237

The following samples were received at Anamatrix for analysis :

ANAMATRIX ID	CLIENT SAMPLE ID
9502003- 1	A2CS-16
9502003- 2	A2CS-17
9502003- 3	A2CS-18
9502003- 4	A2CS-SS

This report is organized in sections according to the specific Anamatrix laboratory group which performed the analysis(es) and generated the data.

The results contained within this report relate to only the sample(s) tested. Additionally, these data should be considered in their entirety and Anamatrix cannot be responsible for the detachment, separation, or otherwise partial use of this report.

Anamatrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234.

If you have any further questions or comments on this report, please call your project manager as soon as possible. Thank you for using Inchcape Testing Services.

Susan Kraska Yeager
 Susan Kraska Yeager
 Laboratory Director

Cristina V Rayburn
 Project Manager

02/08/95
 Date

This report consists of 20 pages.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502003
Date Received : 02/01/95
Project ID : 35195.624
Purchase Order: E-25237
Department : GC
Sub-Department: TPH

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9502003- 1	A2CS-16	SOIL	02/01/95	BTEX
9502003- 2	A2CS-17	SOIL	02/01/95	BTEX
9502003- 3	A2CS-18	SOIL	02/01/95	BTEX
9502003- 4	A2CS-SS	SOIL	02/01/95	BTEX
9502003- 1	A2CS-16	SOIL	02/01/95	TPHd
9502003- 2	A2CS-17	SOIL	02/01/95	TPHd
9502003- 3	A2CS-18	SOIL	02/01/95	TPHd
9502003- 4	A2CS-SS	SOIL	02/01/95	TPHd

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502003
Date Received : 02/01/95
Project ID : 35195.624
Purchase Order: E-25237
Department : GC
Sub-Department: TPH

QA/QC SUMMARY :

- All holding times have been met for the analyses reported in this section.
- The concentration reported as diesel for sample A2CS-SS is primarily due to the presence of a heavier petroleum product of hydrocarbon range C18-C36, possibly motor oil.

Cheryl Balmer 2/8/95
Department Supervisor Date

Doshi 2/9/95
Chemist Date

Organic Analysis Data Sheet
Total Petroleum Hydrocarbons as Gasoline with BTEX
ITS - Anametrix Laboratories - (408)432-8192

Lab Workorder : 9502003
 Matrix : SOIL

Client Project ID : 35195.624
 Units : mg/Kg

Compound Name	Method Reporting Limit*	Client ID	Client ID	Client ID	Client ID	Client ID
		A2CS-16	A2CS-17	A2CS-18	A2CS-SS	
		Lab ID	Lab ID	Lab ID	Lab ID	Lab ID
		9502003-01	9502003-02	9502003-03	9502003-04	METHOD BLANK
Benzene	0.0050	ND	ND	ND	ND	ND
Toluene	0.0050	ND	ND	ND	ND	ND
Ethylbenzene	0.0050	ND	ND	ND	ND	ND
Total Xylenes	0.0050	ND	ND	0.009	ND	ND
TPH as Gasoline	0.50	--	--	--	--	--
Surrogate Recovery		101%	116%	113%	106%	107%
Instrument ID		HP21	HP21	HP21	HP21	HP21
Date Sampled		02/01/95	02/01/95	02/01/95	02/01/95	N/A
Date Analyzed		02/03/95	02/03/95	02/03/95	02/03/95	02/03/95
RLMF		1	1	1	1	1
Filename Reference		FPF00301.D	FPF00302.D	FPF00303.D	FPF00304.D	BF0301E1.D

* The Method Reporting Limit must be multiplied by the Reporting Limit Multiplication Factor (RLMF) to achieve the compound's reporting limit in the analysis.

- ND : Not detected at or above the reporting limit for the analysis as performed.
 TPHg : Determined by GC/FID following sample purge & trap by EPA Method 5030.
 BTEX : Determined by modified EPA Method 8020 following sample purge & trap by EPA Method 5030.

Lab Control Limits for surrogate compound p-Bromofluorobenzene are 53-147%.

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

 Dashi 2/8/95
 Analyst Date

 Cheryl Palmer 2/8/95
 * Supervisor Date

Matrix Spike Report
Total Petroleum Hydrocarbons as BTEX
ITS - Anamatrix Laboratories - (408)432-8192

Project ID : 35195.62
 Sample ID : A2CS-16
 Matrix : SOIL
 Date Sampled : 02/01/95

Laboratory ID : 9502003-01
 Analyst : RJ
 Supervisor : a
 Instrument ID : HP21
 Units : mg/Kg

COMPOUND NAME	SPIKE AMOUNT	SAMPLE RESULTS	MS RECOVERY	MSD RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS
Benzene	0.040	ND	93%	90%	45-139	3%	30
Toluene	0.040	ND	93%	90%	51-138	3%	30
Ethylbenzene	0.040	ND	88%	88%	48-146	0%	30
Total Xylenes	0.040	ND	93%	93%	50-139	0%	30
Surrogate Recovery		101%	92%	98%			
Date Analyzed		02/03/95	02/03/95	02/03/95			
Multiplier		1	1	1			
Filename Reference		FPF00301.D	FMF00301.D	FDF00301.D			

* Limits established by Inchcape Testing Services, Anamatrix Laboratories.

Laboratory Control Spike Report
Total Petroleum Hydrocarbons as BTEX
ITS - Anametrix Laboratories - (408)432-8192

Instrument ID : HP21

Analyst : RD

Matrix : SOLID

Supervisor : JB

Units : mg/Kg

COMPOUND NAME	SPIKE AMOUNT	LCS RECOVERY	RECOVERY LIMITS
Benzene	0.020	95%	52-133
Toluene	0.020	95%	57-136
Ethylbenzene	0.020	95%	56-139
Total Xylenes	0.020	100%	56-141
Surrogate Recovery		105%	53-147
Date Analyzed		02/03/95	
Multiplier		1	
Filename Reference		MF0301E1.D	

* Limits established by Inchcape Testing Services, Anametrix Laboratories.

TOTAL PETROLEUM HYDROCARBONS AS DIESEL
INCHCAPE TESTING SERVICES - ANAMETRIX
(408) 432-8192

DATA SUMMARY FORM

Anametrix Workorder:	9502003	Client Project ID:	35195.624
Matrix:	SOIL	Date Released:	2/7/95
Date Extracted:	2/2/95	Concentration Units:	mg/Kg
Instrument ID:	HP19		

<u>Anametrix ID</u>	<u>Client ID</u>	<u>Date Sampled</u>	<u>Date Analyzed</u>	<u>Dilution Factor</u>	<u>Reporting Limit</u>	<u>Amount Found</u>	<u>Surrogate Recovery</u>
9502003-01	A2CS-16	2/1/95	2/3/95	1	10	ND	98%
9502003-02	A2CS-17	2/1/95	2/3/95	1	10	ND	101%
9502003-03	A2CS-18	2/1/95	2/3/95	1	10	24	97%
9502003-04	A2CS-SS	2/1/95	2/4/95	5	10	110	86%
BF02H1F9	Method Blank	0/0/0	2/3/95	1	10	ND	107%

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

TPHd: Total Petroleum Hydrocarbons as C10-C28 is determined by GC/FID (modified EPA Method 8015) following sample extraction by EPA Method 3550.

Surrogate recovery quality control limits for o-terphenyl are 64-109%.

All testing procedures follow California Department of Health Services approved methods.

Doshi 2/8/95
Analyst Date

Cheryl Balma 2/8/95
Supervisor Date

TOTAL PETROLEUM HYDROCARBONS AS DIESEL
INCHCAPE TESTING SERVICES - ANAMETRIX
(408) 432-8192

LABORATORY CONTROL SAMPLE REPORT

Client Project ID:	35195.624	Anametrix ID:	9502003
Matrix:	SOIL	Date Released:	2/7/95
Date Extracted:	2/2/95	Instrument ID:	HP19
Date Analyzed:	2/3/95	Concentration Units:	mg/Kg

<u>COMPOUND NAME</u>	<u>SPIKE AMT</u>	<u>LCS CONC</u>	<u>%REC LCS</u>
Diesel	62.5	63.4	101%
o-Terphenyl			93%

Quality control limits for LCS recovery are 48-113%.

Quality control limits for o-terphenyl recovery are 64-109%.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502003
Date Received : 02/01/95
Project ID : 35195.624
Purchase Order: E-25237
Department : METALS
Sub-Department: METALS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9502003- 1	A2CS-16	SOIL	02/01/95	6010
9502003- 2	A2CS-17	SOIL	02/01/95	6010
9502003- 3	A2CS-18	SOIL	02/01/95	6010
9502003- 4	A2CS-SS	SOIL	02/01/95	6010

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502003
Date Received : 02/01/95
Project ID : 35195.624
Purchase Order: E-25237
Department : METALS
Sub-Department: METALS

QA/QC SUMMARY :

- All holding times have been met for the analyses reported in this section.

Department Supervisor Date

Mona Kamel 02/06/95

Chemist Date

INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT

Anamatrix Sample ID: 9502003-01
Client Sample ID: A2CS-16
Client Project Number: 35195.624
Matrix: SOIL

Date Sampled: 02/01/95
Analyst: MK
Supervisor: MW

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	4.0	99.5	
Zinc	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	2.0	37.8	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9502003-02
Client Sample ID: A2CS-17
Client Project Number: 35195.624
Matrix: SOIL

Date Sampled: 02/01/95
Analyst: MK
Supervisor: WJ

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	4.0	67.0	
Zinc	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	2.0	17.5	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anametrix Sample ID: 9502003-03
Client Sample ID: A2CS-18
Client Project Number: 35195.624
Matrix: SOIL

Date Sampled: 02/01/95
Analyst: MK
Supervisor: RWN

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	4.0	130	
Zinc	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	2.0	31.1	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Anamatrix Sample ID: 9502003-04
 Client Sample ID: A2CS-SS
 Client Project Number: 35195.624
 Matrix: SOIL

Date Sampled: 02/01/95
 Analyst: *MW*
 Supervisor: *MW*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	4.0	86.6	
Zinc	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	2.0	54.3	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
METHOD BLANK REPORT**

Anamatrix Sample ID: **BF025SA**
Anamatrix WO #: **9502003**
Client Project Number: **35195.624**
Matrix: **SOIL**

Analyst: **MK**
Supervisor: **MW**

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Reporting Limit	Results	Q
Nickel	3050A	6010A	ICP1	02/02/95	02/02/95	1	mg/Kg	4.0	ND	
Zinc	3050A	6010A	ICP1	02/02/95	02/02/95	1	mg/Kg	2.0	ND	

COMMENTS:

INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
SAMPLE DUPLICATE REPORT

Anamatrix Sample ID: 9502003-02D
Client Sample ID: A2CS-17
Client Project Number: 35195.624
Matrix: SOIL

Analyst: *MW*
Supervisor: *MW*

Analyte	Prep. Method	Analyt. Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Sample Conc.	Sample Duplicate Conc.	RPD	Q
Nickel	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	67.0	81.0	18.9	
Zinc	3050A	6010A	ICP1	02/02/95	02/03/95	1	mg/Kg	17.5	18.2	3.9	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
MATRIX SPIKE REPORT**

Anametrix. Sample ID: 9502003-02MS,MD
 Client Sample ID: A2CS-17
 Client Proj. Number: 35195.624
 Matrix: SOIL

Analyst: MK
 Supervisor: JW

Analyte	Analyt. Method	Instr. I.D.	Date Prepared	Date Analyzed	Units	Spike Amount	Sample Conc.	Matrix Spike Conc.	% Rec.	Matrix Sp. Dup. Conc.	% Rec.	RPD	Q
Nickel	6010A	ICP1	02/02/95	02/03/95	mg/Kg	50.0	67.0	124	114	111	88.0	11.1	
Zinc	6010A	ICP1	02/02/95	02/03/95	mg/Kg	50.0	17.5	62.2	89.4	63.3	91.6	1.8	

COMMENTS:

INCHCAPE TESTING SERVICES

ANAMETRIX LABORATORIES

(408) 432-8192

LABORATORY CONTROL SAMPLE REPORT

Lab. Control Sample ID: LF025SA

Anamatrix WO #: 9502003

Client Project Number: 35195.624

Matrix: SOIL

Analyst: MK

Supervisor: MW

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Spike Amount	LCS Results	% Recovery	Q
Nickel	3050A	6010A	ICP1	02/02/95	02/02/95	1	mg/Kg	50.0	44.7	89.4	
Zinc	3050A	6010A	ICP1	02/02/95	02/02/95	1	mg/Kg	50.0	43.8	87.6	

COMMENTS:



SAMPLE RECEIVING CHECKLIST

WORKORDER NUMBER: 9502003

CLIENT PROJECT ID: 35195.624

COOLER

Shipping slip (airbill, etc.) present?	YES	NO	<input checked="" type="radio"/> N/A
If YES, enter carrier name and airbill #: _____			
Custody Seal on the outside of cooler?	YES	NO	<input checked="" type="radio"/> N/A
Condition: INTACT _____ BROKEN _____			
Temperature of sample (s) within range?	<input checked="" type="radio"/> YES	NO	N/A
List temperature of cooler (s): <u>5°C</u>			

SAMPLES

Chain of custody seal present for each container?	YES	NO	<input checked="" type="radio"/> N/A
Condition: INTACT _____ BROKEN _____			
Samples arrived within holding time?	<input checked="" type="radio"/> YES	NO	N/A
Samples in proper containers for methods requested?	<input checked="" type="radio"/> YES	NO	
Condition of containers: INTACT <input checked="" type="checkbox"/> BROKEN _____			
If NO, were samples transferred to proper container? _____			
Were VOA containers received with zero headspace?	YES	NO	<input checked="" type="radio"/> N/A
If NO, was it noted on the chain of custody? _____			
Were container labels complete? (ID, date, time preservative, etc.)	<input checked="" type="radio"/> YES	NO	
Were samples preserved with the proper preservative?	YES	NO	<input checked="" type="radio"/> N/A
If NO, was the proper preservative added at time of receipt? _____			
pH check of samples required at time of receipt?	YES	<input checked="" type="radio"/> NO	
If YES, pH checked and recorded by: _____			
Sufficient amount of sample received for methods requested?	<input checked="" type="radio"/> YES	NO	
If NO, has the client or lab project manager been notified? _____			
Field blanks received with sample batch? # of Sets: _____	YES	NO	<input checked="" type="radio"/> N/A
Trip blanks received with sample batch? # of Sets: _____	YES	NO	<input checked="" type="radio"/> N/A

CHAIN OF CUSTODY

Chain of custody received with samples?	<input checked="" type="radio"/> YES	NO
Has it been filled out completely and in ink?	<input checked="" type="radio"/> YES	NO
Sample ID's on chain of custody agree with container labels?	<input checked="" type="radio"/> YES	NO
Number of containers indicated on chain of custody agree with number received?	<input checked="" type="radio"/> YES	NO
Analysis methods clearly specified?	<input checked="" type="radio"/> YES	NO
Sampling date and time indicated?	<input checked="" type="radio"/> YES	NO
Proper signatures of sampler, courier, sample custodian in appropriate place? with time and date?	<input checked="" type="radio"/> YES	NO
Turnaround time? REGULAR <input checked="" type="checkbox"/> RUSH _____		

Any NO response and/or any "BROKEN" that was checked must be detailed in the Corrective Action Form.

Sample Custodian: Ln

Date: 2-1-95

Project Manager: WVR

Date: 2/2/95

Project Number		Project Name/Client		Custody Seal #				RUST E&I Cooler #						
Sample Custodian: (Signature)		Analysis Required				Matrix								
Item No.	Sample Description (Field ID Number)	Date	Time	Grab	Comp.	PID Reading (ppm)	Label Number	TPH-D	BTEX	Total Zinc	Total Nickel	Soils	Sample Type	Sample Container
1	A2CS-16	2-1-95	950					X	X	X	X	X	/	
2	A2CS-17	↓	955					X	X	X	X	X	/	
3	A2CS-18	↓	1000					X	X	X	X	X	/	
4	A2CS-55	↓	935					X	X	X	X	X	/	
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														
Relinquished by: (Signature)		Date/Time		Received by: (Signature)				Disposed of by: (Signature)		Items:		Date/Time		
Relinquished by: (Signature)		Date/Time		Received by: (Signature)				Disposed of by: (Signature)		Items:		Date/Time		
Send Lab Results To: Walt Howard Rust, Albany, N.Y.		Remarks: Fax results to Dick Pomzinski Rust, San Jose.				Check Delivery Method: <input type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier		Laboratory Receiving Notes: Custody Seal Intact? <input checked="" type="checkbox"/> Temp. of Shipping Container: 5°C Sample Condition: OK						
Federal Express Airbill No.:				Lab:										



Inchcape Testing Services

Anamatrix Laboratories

1961 Concourse Drive
 Suite E
 San Jose, CA 95151
 Tel: 408-452-8192
 Fax: 408-452-8198

MR. WALTER HOWARD
 RUST ENVIRONMENT AND INFRASTRUCTURE
 12 METRO PARK ROAD
 ALBANY, NY 12205

Workorder # : 9502071
 Date Received : 02/07/95
 Project ID : 35195.624
 Purchase Order: E-25237

The following samples were received at Anamatrix for analysis :

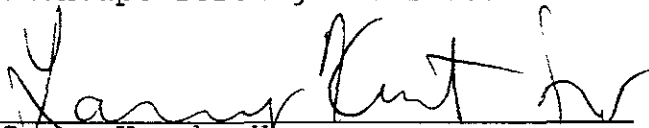
ANAMATRIX ID	CLIENT SAMPLE ID
9502071- 1	A2CS-19
9502071- 2	A2CS-20
9502071- 3	A2CS-21

This report is organized in sections according to the specific Anamatrix laboratory group which performed the analysis(es) and generated the data.

The results contained within this report relate to only the sample(s) tested. Additionally, these data should be considered in their entirety and Anamatrix cannot be responsible for the detachment, separation, or otherwise partial use of this report.

Anamatrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234.

If you have any further questions or comments on this report, please call your project manager as soon as possible. Thank you for using Inchcape Testing Services.


 Susan Kraska Yeager
 Laboratory Director


 Cristina V. Rayburn
 Project Manager

2-14-95
 Date

This report consists of 14 pages.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502071
Date Received : 02/07/95
Project ID : 35195.624
Purchase Order: E-25237
Department : GC
Sub-Department: TPH

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9502071- 1	A2CS-19	SOIL	02/07/95	BTEX
9502071- 2	A2CS-20	SOIL	02/07/95	BTEX
9502071- 3	A2CS-21	SOIL	02/07/95	BTEX
9502071- 1	A2CS-19	SOIL	02/07/95	TPHd
9502071- 2	A2CS-20	SOIL	02/07/95	TPHd
9502071- 3	A2CS-21	SOIL	02/07/95	TPHd

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502071
Date Received : 02/07/95
Project ID : 35195.624
Purchase Order: E-25237
Department : GC
Sub-Department: TPH

QA/QC SUMMARY :

- All holding times have been met for the analyses reported in this workorder.

Cheryl Baerman 2/13/95
Department Supervisor Date

Lucia Steer 2/14/95
Chemist Date

Organic Analysis Data Sheet
Total Petroleum Hydrocarbons as Gasoline with BTEX
ITS - Anamatrix Laboratories - (408)432-8192

Lab Workorder : 9502071

Client Project ID : 35195.624

Matrix : SOIL

Units : mg/Kg

Compound Name	Method Reporting Limit*	Client ID	Client ID	Client ID	Client ID	Client ID
		A2CS-19	A2CS-20	A2CS-21		
		Lab ID	Lab ID	Lab ID	Lab ID	Lab ID
		9502071-01	9502071-02	9502071-03	MEOH BLANK	METHOD BLANK
Benzene	0.0050	ND	ND	ND	ND	ND
Toluene	0.0050	ND	ND	ND	ND	ND
Ethylbenzene	0.0050	ND	ND	ND	ND	ND
Total Xylenes	0.0050	ND	0.46	ND	ND	ND
TPH as Gasoline	0.50	--	--	--	--	--
Surrogate Recovery		112%	117%	112%	119%	110%
Instrument ID		HP21	HP21	HP21	HP21	HP21
Date Sampled		02/07/95	02/07/95	02/07/95	N/A	N/A
Date Analyzed		02/09/95	02/09/95	02/09/95	02/09/95	02/09/95
RLMF		1	50	1	1	1
Filename Reference		FPF07101.D	FPF07102.D	FPF07103.D	BF0902E1.D	BF0901E1.D

* The Method Reporting Limit must be multiplied by the Reporting Limit Multiplication Factor (RLMF) to achieve the compound's reporting limit in the analysis.

ND : Not detected at or above the reporting limit for the analysis as performed.

TPHg : Determined by GC/FID following sample purge & trap by EPA Method 5030.

BTEX : Determined by modified EPA Method 8020 following sample purge & trap by EPA Method 5030.

Lab Control Limits for surrogate compound p-Bromofluorobenzene are 53-147%.

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

Lucia Star 2/14/95
Analyst Date

Cheryl Balmer 2/14/95
Supervisor Date

Laboratory Control Spike Report
Total Petroleum Hydrocarbons as BTEX
ITS - Anametrix Laboratories - (408)432-8192

Instrument ID : HP21
 Matrix : SOLID

Analyst : IS
 Supervisor : CS
 Units : mg/Kg

COMPOUND NAME	SPIKE AMOUNT	LCS RECOVERY	RECOVERY LIMITS
Benzene	0.020	100%	52-133
Toluene	0.020	105%	57-136
Ethylbenzene	0.020	100%	56-139
Total Xylenes	0.020	105%	56-141
Surrogate Recovery		115%	53-147
Date Analyzed		02/09/95	
Multiplier		1	
Filename Reference		MF0901E1.D	

* Limits established by Inchcape Testing Services, Anametrix Laboratories.

TOTAL PETROLEUM HYDROCARBONS AS DIESEL
INCHCAPE TESTING SERVICES - ANAMETRIX
(408) 432-8192

DATA SUMMARY FORM

Anamatrix Workorder:	9502071	Client Project ID:	35195.624
Matrix:	SOIL	Date Released:	2/10/95
Date Extracted:	2/8/95	Concentration Units:	mg/Kg
Instrument ID:	HP19		

<u>Anamatrix ID</u>	<u>Client ID</u>	<u>Date Sampled</u>	<u>Date Analyzed</u>	<u>Dilution Factor</u>	<u>Reporting Limit</u>	<u>Amount Found</u>	<u>Surrogate Recovery</u>
9502071-01	A2CS-19	2/7/95	2/9/95	1	10	ND	97%
9502071-02	A2CS-20	2/7/95	2/9/95	20	200	790	97%
9502071-03	A2CS-21	2/7/95	2/8/95	1	10	23	98%
BF08H1F9	Method Blank	0/0/00	2/8/95	1	10	ND	99%

ND: Not detected at or above the reporting limit for the method.
TPHd: Total Petroleum Hydrocarbons as C10-C28 is determined by GC/FID (modified EPA Method 8015) following sample extraction by EPA Method 3550. Surrogate recovery quality control limits for o-terphenyl are 64-109%. All testing procedures follow California Department of Health Services approved methods.

Lucia Sheer 2/14/95
Analyst Date

Cheryl Balmer 2/14/95
Supervisor Date

TOTAL PETROLEUM HYDROCARBONS AS DIESEL
INCHCAPE TESTING SERVICES - ANAMETRIX
(408) 432-8192

LABORATORY CONTROL SAMPLE REPORT

Client Project ID:	95195.624	Anametrix ID:	9502071
Matrix:	SOIL	Date Released:	2/10/95
Date Extracted:	2/8/95	Instrument ID:	HP19
Date Analyzed:	2/8/95	Concentration Units:	mg/Kg

<u>COMPOUND NAME</u>	<u>SPIKE AMT</u>	<u>LCS CONC</u>	<u>%REC LCS</u>
Diesel	62.5	56.5	90%
o-Terphenyl			95%

Quality control limits for LCS recovery are 48-113%.

Quality control limits for o-terphenyl recovery are 64-109%.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502071
Date Received : 02/07/95
Project ID : 35195.624
Purchase Order: E-25237
Department : METALS
Sub-Department: METALS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9502071- 1	A2CS-19	SOIL	02/07/95	6010
9502071- 2	A2CS-20	SOIL	02/07/95	6010
9502071- 3	A2CS-21	SOIL	02/07/95	6010

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502071
Date Received : 02/07/95
Project ID : 35195.624
Purchase Order: E-25237
Department : METALS
Sub-Department: METALS

QA/QC SUMMARY :

- All holding times have been met for the analyses reported in this section.

Walter Howard 2/11/95
Department Supervisor Date

Stephen Carroll 2/10/95
Chemist Date

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Analyte-Method: Nickel-6010A
Client Project Number: 35195.624
Matrix - Units: SOIL - mg/Kg

Analyst: *sc*
Supervisor: *HH*

Anamatrix Sample ID	Client Sample ID	Prep. Method	Instr. ID	Date Sampled	Date Prepared	Date Analyzed	D.F.	Reporting Limit	Results	Q
9502071-01	A2CS-19	3050A	ICP1	02/07/95	02/07/95	02/08/95	1	4.0	56.8	
9502071-02	A2CS-20	3050A	ICP1	02/07/95	02/07/95	02/08/95	1	4.0	77.6	
9502071-03	A2CS-21	3050A	ICP1	02/07/95	02/07/95	02/08/95	1	4.0	125	
BF075SB	METHOD BLANK	3050A	ICP1	N/A	02/07/95	02/08/95	1	4.0	ND	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Analyte-Method: **Zinc-6010A**
 Client Project Number: **35195.624**
 Matrix - Units: **SOIL - mg/Kg**

Analyst: *JC*
 Supervisor: *MM*

Anamatrix Sample ID	Client Sample ID	Prep. Method	Instr. ID	Date Sampled	Date Prepared	Date Analyzed	D.F.	Reporting Limit	Results	Q
9502071-01	A2CS-19	3050A	ICP1	02/07/95	02/07/95	02/08/95	1	2.0	40.4	
9502071-02	A2CS-20	3050A	ICP1	02/07/95	02/07/95	02/08/95	1	2.0	29.7	
9502071-03	A2CS-21	3050A	ICP1	02/07/95	02/07/95	02/08/95	1	2.0	28.1	
BF075SB	METHOD BLANK	3050A	ICP1	N/A	02/07/95	02/08/95	1	2.0	ND	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
LABORATORY CONTROL SAMPLE REPORT**

Lab. Control Sample ID: **LF075SB**
 Anamatrix WO #: **9502071**
 Client Project Number: **35195.624**
 Matrix: **SOIL**

Analyst: *rc*
 Supervisor: *PLN*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Spike Amount	LCS Results	% Recovery	Q
Nickel	3050A	6010A	ICP1	02/07/95	02/08/95	1	mg/Kg	50.0	45.9	91.8	
Zinc	3050A	6010A	ICP1	02/07/95	02/08/95	1	mg/Kg	50.0	43.9	87.8	

COMMENTS:

3 day TAT

9502071

(2)

Chain of Custody Record

1730

Project Number 35195.624		Project Name/Client ANC		Custody Seal #		RUST E&I Cooler #	
Sample Custodian: (Signature) <i>Ronald B...</i>				Analysis Required			
Item No.	Sample Description (Field ID Number)	Date	Time	Comp.	PID Reading (ppm)	Label Number	Matrix
1	AZCS-19	2-7-95	1:50				TPH-D
2	AZCS-20	2-7-95	1:35				TOTAL ZINC
3	AZCS-21	2-7-95	1:37				TOTAL NICKEL
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

Relinquished by: (Signature) <i>Ronald B...</i>	Date/Time 2/7/95 16:12	Received by: (Signature)	Date/Time
Relinquished by: (Signature)	Date/Time	Received by: (Signature) [Laboratory]	Date/Time

Send Lab Results To: Walt Howard RUST - Albany	Remarks: fax results to Richard Burginski - Rust; Sam Jobe
---	--

Federal Express Airbill No.:	Lab:
------------------------------	------

Check Delivery Method: <input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier	Laboratory Receiving Notes: Custody Seal Intact? <input checked="" type="checkbox"/> N/A Temp. of Shipping Container: 20C Sample Condition: good
--	---



SAMPLE RECEIVING CHECKLIST

WORKORDER NUMBER: 9502071 CLIENT PROJECT ID: 35195.024

COOLER

Shipping slip (airbill, etc.) present?	YES	NO	<u>N/A</u>
If YES, enter carrier name and airbill # : _____			
Custody Seal on the outside of cooler?	YES	NO	<u>N/A</u>
Condition: INTACT _____ BROKEN _____			
Temperature of sample (s) within range?	<u>YES</u>	NO	N/A
List temperature of cooler (s): <u>2°C</u>			

SAMPLES

Chain of custody seal present for each container?	YES	NO	<u>N/A</u>
Condition: INTACT _____ BROKEN _____			
Samples arrived within holding time?	<u>YES</u>	NO	N/A
Samples in proper containers for methods requested?	<u>YES</u>	NO	
Condition of containers: INTACT <u>✓</u> BROKEN _____			
If NO, were samples transferred to proper container? _____			
Were VOA containers received with zero headspace?	YES	NO	<u>N/A</u>
If NO, was it noted on the chain of custody? _____			
Were container labels complete? (ID, date, time preservative, etc.)	<u>YES</u>	NO	
Were samples preserved with the proper preservative?	YES	NO	<u>N/A</u>
If NO, was the proper preservative added at time of receipt? _____			
pH check of samples required at time of receipt?	YES	<u>NO</u>	
If YES, pH checked and recorded by: _____			
Sufficient amount of sample received for methods requested?	<u>YES</u>	NO	
If NO, has the client or lab project manager been notified? _____			
Field blanks received with sample batch? # of Sets: _____	YES	NO	<u>N/A</u>
Trip blanks received with sample batch? # of Sets: _____	YES	NO	<u>N/A</u>

CHAIN OF CUSTODY

Chain of custody received with samples?	<u>YES</u>	NO
Has it been filled out completely and in ink?	<u>YES</u>	NO
Sample ID's on chain of custody agree with container labels?	<u>YES</u>	NO
Number of containers indicated on chain of custody agree with number received?	<u>YES</u>	NO
Analysis methods clearly specified?	<u>YES</u>	NO
Sampling date and time indicated?	<u>YES</u>	NO
Proper signatures of sampler, courier, sample custodian in appropriate place? with time and date?	<u>YES</u>	NO
Turnaround time? REGULAR _____ RUSH <u>✓</u>		

Any NO response and/or any "BROKEN" that was checked must be detailed in the Corrective Action Form.

Sample Custodian: MB Date: 2/7/95 Project Manager: CVK Date: 2/8/95

APPENDIX B - 2



Inchcape Testing Services

Anamatrix Laboratories

1961 Concourse Drive
 Suite E
 San Jose, CA 95131
 Tel: 408-432-8192
 Fax: 408-432-8198

MR. WALTER HOWARD
 RUST ENVIRONMENT AND INFRASTRUCTURE
 12 METRO PARK ROAD
 ALBANY, NY 12205

Workorder # : 9502196
 Date Received : 02/21/95
 Project ID : 35195.624
 Purchase Order: E-25237

The following samples were received at Anamatrix for analysis :

ANAMATRIX ID	CLIENT SAMPLE ID
9502196- 1	A2CS-1
9502196- 2	A2CS-2
9502196- 3	A2CS-3
9502196- 4	A2CS-4
9502196- 5	A2CS-5
9502196- 6	A2CS-6
9502196- 7	A2CS-7
9502196- 8	A2CS-8
9502196- 9	A2CS-9
9502196-10	A2CS-10
9502196-11	A2CS-11
9502196-12	A2CS-12
9502196-13	A2CS-13
9502196-14	A2CS-14
9502196-15	A2CS-15
9502196-16	A2CS-16
9502196-17	A2CS-17
9502196-18	A2CS-18
9502196-19	A2CS-19
9502196-20	A2CS-20
9502196-21	A2CS-21

This report is organized in sections according to the specific Anamatrix laboratory group which performed the analysis(es) and generated the data.

The results contained within this report relate to only the sample(s) tested. Additionally, these data should be considered in their entirety and Anamatrix cannot be responsible for the detachment, separation, or otherwise partial use of this report.

Anamatrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234.

If you have any further questions or comments on this report, please call your project manager as soon as possible. Thank you for using Inchcape Testing Services.


 Susan Kraska Yeager
 Laboratory Director


 Christina V. Karpis
 Project Manager

02/24/95
 Date

This report consists of 12 pages.

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502196
Date Received : 02/21/95
Project ID : 35195.624
Purchase Order: E-25237
Department : METALS
Sub-Department: METALS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9502196- 1	A2CS-1	SOIL	01/26/95	6010
9502196- 2	A2CS-2	SOIL	01/26/95	6010
9502196- 3	A2CS-3	SOIL	01/26/95	6010
9502196- 4	A2CS-4	SOIL	01/26/95	6010
9502196- 5	A2CS-5	SOIL	01/26/95	6010
9502196- 6	A2CS-6	SOIL	01/26/95	6010
9502196- 7	A2CS-7	SOIL	01/26/95	6010
9502196- 8	A2CS-8	SOIL	01/26/95	6010
9502196- 9	A2CS-9	SOIL	01/30/95	6010
9502196-10	A2CS-10	SOIL	01/30/95	6010
9502196-11	A2CS-11	SOIL	01/30/95	6010
9502196-12	A2CS-12	SOIL	01/30/95	6010
9502196-13	A2CS-13	SOIL	01/30/95	6010
9502196-14	A2CS-14	SOIL	01/30/95	6010
9502196-15	A2CS-15	SOIL	01/30/95	6010
9502196-16	A2CS-16	SOIL	02/01/95	6010
9502196-17	A2CS-17	SOIL	02/01/95	6010
9502196-18	A2CS-18	SOIL	02/01/95	6010
9502196-19	A2CS-19	SOIL	02/07/95	6010
9502196-20	A2CS-20	SOIL	02/07/95	6010
9502196-21	A2CS-21	SOIL	02/07/95	6010

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

MR. WALTER HOWARD
RUST ENVIRONMENT AND INFRASTRUCTURE
12 METRO PARK ROAD
ALBANY, NY 12205

Workorder # : 9502196
Date Received : 02/21/95
Project ID : 35195.624
Purchase Order: E-25237
Department : METALS
Sub-Department: METALS

QA/QC SUMMARY :

- All holding times have been met for the analyses reported in this section.

W. A. Howard 2/24/95
Department Supervisor Date

Stephen Carroll 2/23/95
Chemist Date

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
DATA REPORT**

Analyte-Method: **Lead-6010A**
Client Project Number: **35195.624**
Matrix - Units: **SOIL - mg/Kg**

Analyst: *SC*
Supervisor: *MW*

Anamatrix Sample ID	Client Sample ID	Prep. Method	Instr. ID	Date Sampled	Date Prepared	Date Analyzed	D.F.	Reporting Limit	Results	Q
9502196-01	A2CS-1	3050A	ICP2	01/26/95	02/22/95	02/22/95	1	4.0	8.6	
9502196-02	A2CS-2	3050A	ICP2	01/26/95	02/22/95	02/22/95	1	4.0	5.6	
9502196-03	A2CS-3	3050A	ICP2	01/26/95	02/22/95	02/22/95	1	4.0	6.3	
9502196-04	A2CS-4	3050A	ICP2	01/26/95	02/22/95	02/22/95	1	4.0	5.0	
9502196-05	A2CS-5	3050A	ICP2	01/26/95	02/22/95	02/22/95	1	4.0	6.4	
9502196-06	A2CS-6	3050A	ICP2	01/26/95	02/22/95	02/22/95	1	4.0	7.0	
9502196-07	A2CS-7	3050A	ICP2	01/26/95	02/22/95	02/22/95	1	4.0	8.5	
9502196-08	A2CS-8	3050A	ICP2	01/26/95	02/22/95	02/22/95	1	4.0	9.0	
9502196-09	A2CS-9	3050A	ICP2	01/30/95	02/22/95	02/22/95	1	4.0	6.7	
9502196-10	A2CS-10	3050A	ICP2	01/30/95	02/22/95	02/22/95	1	4.0	7.5	
9502196-11	A2CS-11	3050A	ICP2	01/30/95	02/22/95	02/22/95	1	4.0	4.3	
9502196-12	A2CS-12	3050A	ICP2	01/30/95	02/22/95	02/22/95	1	4.0	4.7	
9502196-13	A2CS-13	3050A	ICP2	01/30/95	02/22/95	02/22/95	1	4.0	5.5	
9502196-14	A2CS-14	3050A	ICP2	01/30/95	02/22/95	02/22/95	1	4.0	9.4	
9502196-15	A2CS-15	3050A	ICP2	01/30/95	02/22/95	02/22/95	10	40.0	2290	
9502196-16	A2CS-16	3050A	ICP2	02/01/95	02/22/95	02/22/95	1	4.0	69.3	
9502196-17	A2CS-17	3050A	ICP2	02/01/95	02/22/95	02/22/95	1	4.0	5.6	
9502196-18	A2CS-18	3050A	ICP2	02/01/95	02/22/95	02/22/95	1	4.0	7.4	
9502196-19	A2CS-19	3050A	ICP2	02/07/95	02/22/95	02/22/95	1	4.0	11.5	
9502196-20	A2CS-20	3050A	ICP2	02/07/95	02/22/95	02/22/95	1	4.0	4.4	
9502196-21	A2CS-21	3050A	ICP2	02/07/95	02/22/95	02/22/95	1	4.0	7.2	
BF225SA	METHOD BLANK	3050A	ICP2	N/A	02/22/95	02/22/95	1	4.0	ND	
BF225SB	METHOD BLANK	3050A	ICP2	N/A	02/22/95	02/22/95	1	4.0	ND	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
SAMPLE DUPLICATE REPORT**

Anamatrix Sample ID: 9502196-03D
 Client Sample ID: A2CS-3
 Client Project Number: 35195.624
 Matrix: SOIL

Analyst: ^c
 Supervisor: MW

Analyte	Prep. Method	Analyt. Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Sample Conc.	Sample Duplicate Conc.	RPD	Q
Lead	3050A	6010A	ICP2	02/22/95	02/22/95	1	mg/Kg	6.3	6.2	1.6	

COMMENTS:

INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
SAMPLE DUPLICATE REPORT

Anametrix Sample ID: 9502196-12D
Client Sample ID: A2CS-12
Client Project Number: 35195.624
Matrix: SOIL

Analyst: SC
Supervisor: MW

Analyte	Prep. Method	Analyt. Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Sample Conc.	Sample Duplicate Conc.	RPD	Q
Lead	3050A	6010A	ICP2	02/22/95	02/22/95	1	mg/Kg	4.7	4.8	2.1	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
MATRIX SPIKE REPORT**

Anamatrix. Sample ID: 9502196-03MS,MD
 Client Sample ID: A2CS-3
 Client Proj. Number: 35195.624
 Matrix: SOIL

Analyst: *SC*
 Supervisor: *MM*

Analyte	Analyt. Method	Instr. I.D.	Date Prepared	Date Analyzed	Units	Spike Amount	Sample Conc.	Matrix Spike Conc.	% Rec.	Matrix Sp. Dup. Conc.	% Rec.	RPD	Q
Lead	6010A	ICP2	02/22/95	02/22/95	mg/Kg	50.0	6.3	56.7	101	56.8	101	0.2	

COMMENTS:

**INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192
MATRIX SPIKE REPORT**

Anamatrix. Sample ID: 9502196-12MS,MD
 Client Sample ID: A2CS-12
 Client Proj. Number: 35195.624
 Matrix: SOIL

Analyst: *sc*
 Supervisor: *MM*

Analyte	Analyt. Method	Instr. I.D.	Date Prepared	Date Analyzed	Units	Spike Amount	Sample Conc.	Matrix Spike Conc.	% Rec.	Matrix Sp. Dup. Conc.	% Rec.	RPD	Q
Lead	6010A	ICP2	02/22/95	02/22/95	mg/Kg	50.0	4.7	55.6	102	55.1	101	0.9	

COMMENTS:

INCHCAPE TESTING SERVICES
ANAMETRIX LABORATORIES
(408) 432-8192

LABORATORY CONTROL SAMPLE REPORT

Lab. Control Sample ID: LF225SA, LF225SB
Anamatrix WO #: 9502196
Client Project Number: 35195.624
Matrix: SOIL

Analyst: *SC*
Supervisor: *WJ*

Analyte	Prep. Method	Analytical Method	Instr. ID	Date Prepared	Date Analyzed	Dil. Factor	Units	Spike Amount	LCS Results	% Recovery	Q
Lead	3050A	6010A	ICP2	02/22/95	02/22/95	1	mg/Kg	50.0	52.8	106	
Lead	3050A	6010A	ICP2	02/22/95	02/22/95	1	mg/Kg	50.0	53.2	106	

COMMENTS:



SAMPLE RECEIVING CHECKLIST

WORKORDER NUMBER: 9502196 CLIENT PROJECT ID: 35195.624

COOLER

Shipping slip (airbill, etc.) present?	YES	NO	<input checked="" type="radio"/> N/A
If YES, enter carrier name and airbill #: _____			
Custody Seal on the outside of cooler?	YES	NO	<input checked="" type="radio"/> N/A
Condition: INTACT _____ BROKEN _____			
Temperature of sample (s) within range?	YES	NO	<input checked="" type="radio"/> N/A
List temperature of cooler (s): _____			

SAMPLES

Chain of custody seal present for each container?	YES	NO	<input checked="" type="radio"/> N/A
Condition: INTACT _____ BROKEN _____			
Samples arrived within holding time?	YES	NO	<input checked="" type="radio"/> N/A
Samples in proper containers for methods requested?	<input checked="" type="radio"/> YES	NO	
Condition of containers: INTACT <input checked="" type="checkbox"/> BROKEN _____			
If NO, were samples transferred to proper container? _____			
Were VOA containers received with zero headspace?	YES	NO	<input checked="" type="radio"/> N/A
If NO, was it noted on the chain of custody? _____			
Were container labels complete? (ID, date, time preservative, etc.)	<input checked="" type="radio"/> YES	NO	
Were samples preserved with the proper preservative?	YES	NO	<input checked="" type="radio"/> N/A
If NO, was the proper preservative added at time of receipt? _____			
pH check of samples required at time of receipt?	YES	<input checked="" type="radio"/> NO	
If YES, pH checked and recorded by: _____			
Sufficient amount of sample received for methods requested?	<input checked="" type="radio"/> YES	NO	
If NO, has the client or lab project manager been notified? _____			
Field blanks received with sample batch? # of Sets: _____	YES	NO	<input checked="" type="radio"/> N/A
Trip blanks received with sample batch? # of Sets: _____	YES	NO	<input checked="" type="radio"/> N/A

CHAIN OF CUSTODY

Chain of custody received with samples?	<input checked="" type="radio"/> YES	NO
Has it been filled out completely and in ink?	<input checked="" type="radio"/> YES	NO
Sample ID's on chain of custody agree with container labels?	<input checked="" type="radio"/> YES	NO
Number of containers indicated on chain of custody agree with number received?	<input checked="" type="radio"/> YES	NO
Analysis methods clearly specified?	<input checked="" type="radio"/> YES	NO
Sampling date and time indicated?	<input checked="" type="radio"/> YES	NO
Proper signatures of sampler, courier, sample custodian in appropriate place? with time and date?	<input checked="" type="radio"/> YES	NO
Turnaround time? REGULAR _____ RUSH <input checked="" type="checkbox"/>		

Any NO response and/or any "BROKEN" that was checked must be detailed in the Corrective Action Form.

Sample Custodian: MB Date: 2/21/95 Project Manager: CVR Date: 2/22/95

1-week TAT
TAT changed to 48 hr per R. Berglund
4/24/95
Chain of Custody Record 5/5/95
9502196 (10/8)

RUST ENVIRONMENT & INFRASTRUCTURE

Taken FROM 9501263

Project Number 514		Project Name/Client		Custody Seal #		RUST E&I Cooler #	
5145.001		AHC				1	
Samplers: (Signatures)		Date		Time		Container Number	
[Signatures]		1/20/95		11:30		1	
Item No.	Sample Description (Field ID Number)	Date	Time	Lab Sample Number	Container Number	Analysis Required	
1	A2CS-1	1/20/95	11:30		1	TPH-D	
2	A2CS-2	1/20/95	11:30		1	TPH-D	
3	A2CS-3	1/20/95	11:30		1	TPH-D	
4	A2CS-4	1/20/95	11:30		1	TPH-D	
5	A2CS-5	1/20/95	11:30		1	TPH-D	
6	A2CS-6	1/20/95	11:30		1	TPH-D	
7	A2CS-7	1/20/95	11:30		1	TPH-D	
8	A2CS-8	1/20/95	11:30		1	TPH-D	
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Relinquished by: (Signature)		Date/Time		Received by: (Signature)		Date/Time	
[Signature]		1/20/95		[Signature]		1/20/95	
Relinquished by: (Signature)		Date/Time		Received by: (Signature)		Date/Time	
[Signature]		1/20/95		[Signature]		1/20/95	
Send Lab Results To: Walt Howard		Remarks: for route to Richard Howard, Dept S-51		Check Delivery Method:		Laboratory Receiving Notes:	
Rust Albany				<input checked="" type="checkbox"/> Samples delivered in person <input type="checkbox"/> Common carrier <input type="checkbox"/> Mail		Custody Seal Intact? <input checked="" type="checkbox"/> Temp. of Shipping Container: <input type="checkbox"/> Sample Conditions: <input type="checkbox"/>	

- ①
- ②
- ③
- ④
- ⑤
- ⑥
- ⑦
- ⑧

RUST ENVIRONMENT & INFRASTRUCTURE

Wahler

FROM 9501274

1-week
Normal TAT

9502196

10/8

Chain of Custody Record

Project Number 35195.624		Project Name/Client AMC - Oakland		Custody Seal #		RUST E&I Cooler #	
Sampler (Signature) K. C. B...		Container Number		Analysis Required		Matrix	
Item No.	Sample Description (Field ID Number)	Date	Time	Lab Sample Number	Container Number	Sample Type	Sample Container
1	A2CS-9	1/25/95	2:04				
2	A7CS-10	1/25/95	2:10				
3	A2CS-11	1/25/95	2:20				
4	A2CS-12	1/25/95	2:30				
5	A3CS-13	1/25/95	2:40				
6	A7CS-14	1/25/95	2:50				
7	A2CS-15	1/25/95	3:00				
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Send Lab Results To: <u>Walt Howard</u>	Remarks: <u>for results to Dick</u>	
<u>RUST - Albany, N.Y.</u>	<u>For: A. - Rust, San Jose</u>	
Federal Express Airbill No.:	Lab:	

Disposed of by: (Signature)	Items:	Date/Time
Disposed of by: (Signature)	Items:	Date/Time
Check Delivery Method:	Laboratory Receiving Notes:	
<input checked="" type="checkbox"/> Samples delivered in person	Custody Seal Intact? <u>NO</u>	
<input type="checkbox"/> Common carrier	Temp. of Shipping Container: <u>122</u>	
<input type="checkbox"/> Mail	Sample Condition: <u>12</u>	

1 week
Normal TAT
9502194
10/8

Chain of Custody Record

RUST ENVIRONMENT & INFRASTRUCTURE

Project Number 35195-624		Project Name/Client AMC - (Incl. Anal)		Custody Seal #		RUST E&I Cooler # /	
Sample Custodian: (Signature) <i>Richard Dwyer</i>				Analysis Required		Matrix	
Item No.	Sample Description (Field ID Number)	Date	Time	PID Reading (ppm)	Label Number	Sample Type	Sample Container
1	A2CS-16	2-19-95	13:00		(16)	X	1
2	A2CS-17	1-15-95	19:00		(17)	X	1
3	A2CS-18	1-15-95	19:00		(18)	X	1
4	A2CS-55	1-15-95	19:00		(18)	X	1
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

Requisitioned by: (Signature)	Received by: (Signature)	Disposed of by: (Signature)	Items:	Date/Time
Requisitioned by: (Signature)	Received by: (Signature)	Disposed of by: (Signature)	Items:	Date/Time

Send Lab Results To: *West Howard*
East, Albany, N.Y.

Remarks: *1. 10/8/95
2. 1-15-95
3. 1-15-95
4. 1-15-95*

Check Delivery Method:
 Samples delivered in person
 Common carrier

Laboratory Receiving Notes:
 Custody Seal Intact? *Y*
 Temp. of Shipping Container: *5°C*
 Sample Condition: *OK*

Taken FROM 9502003

RUST ENVIRONMENT & INFRASTRUCTURE

Chain of Custody Record

1 week
3 day 1 AT
9502196 (10/8)

Wahler 9502071

Project Number 35195.624			Project Name/Client AALC			Custody Seal # RUST E&I Cooler #	
Sample Custodian: (Signature) R. Sand			Analysis Required			Matrix	
Item No.	Sample Description (Field ID Number)	Date	Time	PID Reading (ppm)	Label Number	Sample Type	Sample Container
1	A2CS-19	2-7-95	1:30			Soil	
2	A2CS-20	2-7-95	1:35				
3	A2CS-21	2-7-95	1:37				
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

Relinquished by: (Signature)
R. Sand

Date/Time
2/7/95 16:12

Received by: (Signature)
R. Sand

Date/Time
2/7/95 16:12

Disposed of by: (Signature)

Date/Time

Send Lab Results To: Rust - (Company)

Remarks: for results to Richard
Burgick - Rust; Sam Jones

Federal Express Airbill No.:
Lab:

Check Delivery Method:
 Samples delivered in person
 Common carrier

Laboratory Receiving Notes:
Custody Seal Intact? N/A
Temp. of Shipping Container: 20C
Sample Condition: 4/10/1



Inchcape Testing Services

Anametrix Laboratories

1961 Concourse Drive
Suite E
San Jose, CA 95131
Tel: 408-452-8192
Fax: 408-452-8198

CORRECTIVE ACTION FORM

SAMPLE RECEIVING

Sample Custodian: Maria Barajas Date: 2/21/95
Workorder Number: 9502196 Proj. ID/SDG: 35195.624

SAMPLE

- Containers with headspace
- Containers w/out labels
- Improper containers
- Containers broken
- Not preserved properly
- Transferred upon receipt
- Cooler temperature outside of range _____
- Arrived outside of hold time for _____

METHOD(S)

Other (please specify): _____

CHAIN OF CUSTODY

- Not received
- Illegible
- Containers do not match
- Incomplete _____

NO CORRECTIVE ACTION REQUIRED

Affected Sample(s): _____

Corrective Action: _____

Supervisor Verification: Date: 2/21/95
QA/QC: _____ Date: _____

APPENDIX C

Hazardous Waste Manifests - Non RCRA Soil

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. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0688		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95259010									
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4									
5. Transporter 1 Company Name Southern Pacific Lines			6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6			C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768							
7. Transporter 2 Company Name						E. State Transporter's ID									
8. US EPA ID Number						F. Transporter's Phone									
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2							
10. US EPA ID Number						H. Facility's Phone (800) 444-4451									
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number			
						0 0 1 C M		1 0 0 T				State 611 EPA/Other Non-RCRA			
b.										State EPA/Other					
c.										State EPA/Other					
d.										State EPA/Other					
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.									
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3733 or (408) 232-2820 RAC						Railcar # FCVX 94580									
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. rail															
Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>R. Burzinski</i>				Month 04		Day 03		Year 95			
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name Bob Davis		Signature <i>Bob Davis</i>		Month 04		Day 02		Year 95	
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 1-800-852-7350

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94 0088		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95259009		B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4				
4. Generator's Phone (312) 399-3162				C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768				
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		E. State Transporter's ID				
7. Transporter 2 Company Name				8. US EPA ID Number		F. Transporter's Phone				
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2				
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste Number
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)				0 0 1 C M		1 0 0 T				State : 611 EPA/Other Non-RCRA
b.										State EPA/Other
c.										State EPA/Other
d.										State EPA/Other
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.				
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 R 25						Railcar # 5004 71087				
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 ^{rail} 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 R. Purzinski (as ANCC ltd. agent)				Signature <i>R. Purzinski</i>				Month Day Year 04/02/95		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>Bob Davis</i>				Month Day Year 04/02/95		
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
 TRANSPORTER
 FACILITY

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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0688		2. Page 1 1 of 1							
3. Generator's Name and Mailing Address American National Can Company Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258998									
4. Generator's Phone (312) 399-3162				B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4									
5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768							
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 ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2							
				H. Facility's Phone (800) 441-4451									
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers		13. Total		14. Unit		15. Waste Number			
				No.		Type		Quantity		Wt/Vol		State	
				0 0 1		C M		1 0 0		T		611	
												EPA/Other	
												EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above									
				a. 03		b.		c.		d.			
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-1739 or (408) 232-2820				Railcar # FCX 91022									
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 R. Lurzinski (as ANCC ltd. agent)				Signature <i>R. Lurzinski</i>				Month 01		Day 10		Year 95	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>Bob Davis</i>				Month 04		Day 12		Year 95	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature				Month		Day		Year	
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.													
Printed/Typed Name				Signature				Month		Day		Year	

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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		Manifest Document No. 6060		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258999		B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4					
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768			
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone		G. State Facility's ID U T A H 9 0 - 2			
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		H. Facility's Phone (800) 444-4451					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated) b. c. d.				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol			
				0 0 1 C M		1 0 0 T				I. Waste Number State 611 EPA/Other Non-RCRA	
										State EPA/Other	
										State EPA/Other	
										State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3601 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above a. 03 b. c. d.							
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820				Railcar # 15CVX 71036							
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Printed/Typed Name K. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>		Month Day Year 04 02 95					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>[Signature]</i>		Month Day Year 04 02 95					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Month Day Year					
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name				Signature		Month Day Year					

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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. C A D 0 0 9 1 6 2 1 1 6	Manifest Document No. 34-0058	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95259004						
4. Generator's Phone (312) 399-3162				B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4						
5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031						
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (303) 634-2768						
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520		10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		E. State Transporter's ID						
				F. Transporter's Phone						
				G. State Facility's ID U T A H 9 0 - 2						
				H. Facility's Phone (800) 444-1451						
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol	I. Waste Number				
		a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)					No.	Type	State 611 EPA/Other Non-RCRA	
		b.								State
		c.								EPA/Other
		d.								State
				EPA/Other						
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above						
				a. 03		b.				
				c.		d.				
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 576-3739 or (408) 232-2820 <i>244</i>				Railcar # <i>ECX</i> <i>94085</i>						
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 <u>highway</u> 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. <i>rail</i>										
Printed/Typed Name R. Burzinski (as ANCC ltd. agent)		Signature <i>R. Burzinski</i>		Month 2	Day 10	Year 95				
17. Transporter 1 Acknowledgement of Receipt of Materials										
Printed/Typed Name <i>Bob Davis</i>		Signature <i>Bob Davis</i>		Month 04	Day 02	Year 95				
18. Transporter 2 Acknowledgement of Receipt of Materials										
Printed/Typed Name		Signature		Month	Day	Year				
19. Discrepancy Indication Space										
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.										
Printed/Typed Name		Signature		Month	Day	Year				

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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		Manifest Document No. 3 0 0 8		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95259003		B. State Generator's ID H A H Q 3 6 0 0 5 6 1 1					
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768			
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone		G. State Facility's ID U T A H 9 0 - 2			
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		H. Facility's Phone (800) 444-4451					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated) b. c. d.				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number	
				0 0 1 C M		1 0 0 T				State 611 EPA/Other NON-RCRA	
										State EPA/Other	
										State EPA/Other	
										State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above		a. 03		b.		c. d.	
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 RAB				Railcar #		FCYX		9/01			
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>		Month 04		Day 02		Year 95	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob DAUIS				Signature <i>[Signature]</i>		Month 04		Day 02		Year 95	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Month		Day		Year	
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name				Signature		Month		Day		Year	

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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. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 34-5588		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95259002							
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4							
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 5		C. State Transporter's ID 1031							
7. Transporter 2 Company Name						D. Transporter's Phone (303) 634-2768							
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste Number	
						0 0 1 C M		1 0 0 T		State 611		EPA/Other Non-RCRA	
b.										State		EPA/Other	
c.										State		EPA/Other	
d.										State		EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.							
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2320 RAC						Railcar # ECR 71086							
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 R. Burzinski (as ANCC ltd. agent)				Signature <i>R. Burzinski</i>				Month Day Year 01/02/95					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>Bob Davis</i>				Month Day Year 04/02/95					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year					
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name													
Signature				Month Day Year									

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 6088		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95259001													
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4													
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031													
7. Transporter 2 Company Name						D. Transporter's Phone (393) 634-2768													
8. US EPA ID Number						E. State Transporter's ID													
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2											
10. US EPA ID Number						H. Facility's Phone (800) 444-4451													
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						12. Containers No. Type 0 0 1 C M		13. Total Quantity 1 0 0		14. Unit Wt/Vol T		I. Waste Number State 611 EPA/Other Non-RCRA							
						b.		c.		d.		EPA/Other		EPA/Other					
J. Additional Descriptions for Materials Listed Above contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03		b.		c.		d.							
						15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 RAE						Railcar # ECR 971040							
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>				Month 09		Day 12		Year 95							
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name Bob Davis		Signature <i>[Signature]</i>		Month 04		Day 02		Year 95					
18. Transporter 2 Acknowledgement of Receipt of Materials						Printed/Typed Name		Signature		Month		Day		Year					
19. Discrepancy Indication Space																			
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.										Printed/Typed Name		Signature		Month		Day		Year	

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GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0688	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95259000		B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4				
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031				
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (363) 634-2768		E. State Transporter's ID				
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520		10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2		H. Facility's Phone (800) 444-4451				
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total	14. Unit	L. Waste Number			
				No.	Type	Quantity		Wt/Vol		
				a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)	0 0 1	C M		1 0 0	T	State 611
				b.						EPA/Other Non-RCRA
				c.						State
1. Additional Descriptions for Materials Listed Above CONTAMINATED SOIL FROM leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above						
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 AS				Railcar # ECKY 74071						
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>R. Burzinski</i>		Month Day Year 01 02 95				
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob DAVIS				Signature <i>Bob Davis</i>		Month Day Year 01 02 95				
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Month Day Year				
19. Discrepancy Indication Space										
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name										
Signature						Month Day Year				

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 71-0088		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 3770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95259005		B. State Generator's ID H A H C 3 6 0 0 5 6 1 1					
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768			
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone		G. State Facility's ID U T A H 9 0 - 2			
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		H. Facility's Phone (800) 444-4451					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated) b. c. d.				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number	
				0 0 1 C M		1 0 0 T				State 611 EPA/Other NON-RCRA	
										State EPA/Other	
										State EPA/Other	
										State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above		a. 03		b.		c. d.	
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 RA?				Railcar # ECX		71059					
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 R. Burzinski (as ANCC ltd. agent)				Signature <i>R. Burzinski</i>				Month Day Year 0 1 0 2 9 5			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>Bob Davis</i>				Month Day Year 0 4 0 2 9 5			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year			
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name				Signature				Month Day Year			

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0638		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95259006							
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4							
5. Transporter 1 Company Name Southern Pacific Lines			6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6			C. State Transporter's ID 1031							
7. Transporter 2 Company Name						D. Transporter's Phone (803) 634-2768							
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated) b. c. d.						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste Number State EPA/Other	
						0 0 1 C M		1 0 0		T		611 Non-RCRA	
												State EPA/Other	
												State EPA/Other	
												State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.							
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 AAC						Railcar # EC 4 1/10/72							
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. rail 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 R. Burzinski (as ANCC ltd. agent)				Signature [Signature]				Month Day Year 0 4 0 2 9 5					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature [Signature]				Month Day Year 0 4 0 2 9 5					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year					
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name													
Signature				Month Day Year									

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 GENERATOR
 TRANSPORTER
 FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAD009162116		Manifest Document No. 540888		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95259007							
4. Generator's Phone (312) 399-3162						B. State Generator's ID HAHQ36005614							
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number CAD006913206		C. State Transporter's ID 1031							
7. Transporter 2 Company Name						D. Transporter's Phone (303) 634-2768							
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number UTC093012201		E. State Transporter's ID					
						F. Transporter's Phone							
						G. State Facility's ID UTAH90-2		H. Facility's Phone (800) 444-4451					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number	
						001 CM		100 T				State 611 EPA/Other-RCRA	
												State EPA/Other	
												State EPA/Other	
												State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.							
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 KAB						Railcar # ECKY 91060							
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>R. Burzinski</i>				Month 01		Day 02		Year 95	
17. Transporter 1 Acknowledgement of Receipt of Materials						18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name Bob Davis				Signature <i>Bob Davis</i>				Month 04		Day 02		Year 95	
Printed/Typed Name				Signature				Month		Day		Year	
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.													
Printed/Typed Name				Signature				Month		Day		Year	

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 91-0688		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95259008		B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4							
4. Generator's Phone (312) 399-3162				C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768							
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		E. State Transporter's ID							
7. Transporter 2 Company Name				8. US EPA ID Number		F. Transporter's Phone							
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				10. US EPA ID Number U T C 0 9 3 0 1 3 2 0 1		G. State Facility's ID U T A H 9 0 - 2							
						H. Facility's Phone (800) 444-4451							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number	
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						0 0 1 C M		1 0 0 T				State 611 EPA/Other RCRA	
b.												State EPA/Other	
c.												State EPA/Other	
d.												State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.							
15. Special Handling Instructions and Additional Information In case of Emergency or for Information, Call (408) 579-3729 or (408) 232-2820 <i>Case</i>						Railcar # <i>FCX</i> <i>91031</i>							
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>R. Burzinski</i>				Month Day Year 04 02 95					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <i>Bob Davis</i>				Signature <i>Bob Davis</i>				Month Day Year 04 02 95					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year					
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name						Signature				Month Day Year			

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0688		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mavr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258991			
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4					
5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768					
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 ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520		10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2		H. Facility's Phone (800) 444-4451					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number	
				0 0 1 C M		1 0 0 T					
b.										State EPA/Other	
c.										State EPA/Other	
d.										State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03		b.			
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3733 or (408) 232-2820						Railcar # ECXY				94032	
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>				Month Day Year 04/01/95			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>[Signature]</i>				Month Day Year 04/01/95			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year			
19. Discrepancy Indication Space											
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Printed/Typed Name				Signature				Month Day Year			

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0688	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258992		B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4	
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (303) 634-2768		E. State Transporter's ID	
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520		10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2		H. Facility's Phone (800) 444-4451	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	1. Waste Number
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)				0 0 1 C M	1 0 0	T	State: 611 EPA/Other: RCRA
b.							State: EPA/Other:
c.							State: EPA/Other:
d.							State: EPA/Other:
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above a. 03 b. c. d.			
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 R.L.S.				Railcar # ECKK 94007			
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>		Month Day Year 04 01 95	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Dob Davis				Signature <i>[Signature]</i>		Month Day Year 04 02 95	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name				Signature		Month Day Year	

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 5 2 1 1 6		Manifest Document No. 94-0588		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258981		B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4			
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768	
7. Transporter 2 Company Name		8. US EPA ID Number		9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520		10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity		14. Unit Wt/Vol		L. Waste Number	
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)		No. Type 0 0 1 C M		1 0 0		T		State 611 EPA/Non-RCRA	
b.								State EPA/Other	
c.								State EPA/Other	
d.								State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above		a. 03		b.	
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820				Railcar #		ECX		9/10/91	
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>		Month Day Year 04 01 91			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>[Signature]</i>		Month Day Year 04 01 91			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Month Day Year			
19. Discrepancy Indication Space									
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name				Signature		Month Day Year			

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 GENERATOR
 TRANSPORTER
 FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-6668		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number: 95258980							
4. Generator's Phone (312) 399-3162						B. State Generator's ID: H A H Q 3 6 0 0 5 6 1 4							
5. Transporter 1 Company Name Southern Pacific Lines			6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6			C. State Transporter's ID: 1031		D. Transporter's Phone (303) 634-2768					
7. Transporter 2 Company Name						E. State Transporter's ID		F. Transporter's Phone					
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID: U T A H 9 0 - 2					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste Number	
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						0 0 1 C M		1 0 0		T		State: 611 EPA/Other: Non-RCRA	
b.												State: EPA/Other:	
c.												State: EPA/Other:	
d.												State: EPA/Other:	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.							
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820						Railcar # ECXX 71069							
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>R. Burzinski</i>				Month Day Year 01 01 95					
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name <i>Bob Davis</i>		Signature <i>Bob Davis</i>		Month Day Year 04 01 95			
18. Transporter 2 Acknowledgement of Receipt of Materials						Printed/Typed Name		Signature		Month Day Year			
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						Printed/Typed Name		Signature		Month Day Year			

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GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0088		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 64D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258979															
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4															
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031															
7. Transporter 2 Company Name						D. Transporter's Phone (303) 634-2768															
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		E. State Transporter's ID													
						F. Transporter's Phone															
						G. State Facility's ID U T A H 9 0 - 2		H. Facility's Phone (800) 444-4451													
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		1. Waste Number									
						a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						No. Type				State		EPA/Other			
												0 0 1 C M		1 0 0 T				611		EPA/Other	
																		State		EPA/Other	
																		State		EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above															
						a. 03		b.		c.		d.									
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820						Railcar # ECXX 14004															
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 <u>highway</u> 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 R. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>				Month Day Year 04 01 95													
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name Bob Davis		Signature <i>[Signature]</i>		Month Day Year 04 01 95											
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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0688		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258978		B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4					
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768			
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone		G. State Facility's ID U T A H 9 0 - 2			
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		H. Facility's Phone (800) 444-4451					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated) b. c. d.				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		1. Waste Number State EPA/Other	
				0 0 1 C M		1 0 0 T				611 Non-RCRA	
										State EPA/Other	
										State EPA/Other	
										State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above a. 03		b.		c.		d.	
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820				Railcar # ECX		9/10/95					
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>R. Burzinski</i>				Month Day Year 09/10/95			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>Bob Davis</i>				Month Day Year 09/21/95			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year			
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name				Signature				Month Day Year			

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GENERATOR

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Managed Document No. 94 0088		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258993		B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4											
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768									
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone		G. State Facility's ID U T A H 9 0 - 2									
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		H. Facility's Phone (800) 444-4451											
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						State		EPA/Other	
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						0 0 1 C M		1 0 0 T				611 EPA/Other-RCRA					
b.												State EPA/Other					
c.												State EPA/Other					
d.												State EPA/Other					
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.											
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 C.R.						Railcar # FVY 91058											
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>				Month 9		Day 10		Year 95					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>[Signature]</i>				Month 09		Day 02		Year 95					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month		Day		Year					
19. Discrepancy Indication Space																	
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name								Signature				Month		Day		Year	

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GENERATOR
TRANSPORTER
FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 91-0000		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258994		B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4					
4. Generator's Phone (312) 399-3162		6. US EPA ID Number		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768					
5. Transporter 1 Company Name Southern Pacific Lines		8. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		E. State Transporter's ID		F. Transporter's Phone					
7. Transporter 2 Company Name		10. US EPA ID Number		G. State Facility's ID U T A H 9 0 - 2		H. Facility's Phone (800) 444-4451					
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		1. Waste Number State EPA/Other	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)				0 0 1 C M		1 0 0		T		611 EPA/Other	
b.										State EPA/Other	
c.										State EPA/Other	
d.										State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above a. 03		b.		c.		d.	
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820				Railcar		FE CY		9/10/88			
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature				Month Day Year 01/07/91			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature Bob Davis				Month Day Year 09/02/91			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year			
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name				Signature				Month Day Year			

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0668		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258961					
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4					
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031					
7. Transporter 2 Company Name						D. Transporter's Phone (303) 634-2768					
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1					
						E. State Transporter's ID					
						F. Transporter's Phone					
						G. State Facility's ID U T A H 9 0 - 2					
						H. Facility's Phone (800) 444-4451					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity		14. Unit		1. Waste Number			
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)		No. Type 0 0 1 C H		Quantity 1 0 0 T		Unit T		State 611 EPA/Other Non-RCRA			
b.								State EPA/Other			
c.								State EPA/Other			
d.								State EPA/Other			
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.					
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 FAK						Railcar # ECXX 71030					
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>		Month 03		Day 31		Year 1995	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>[Signature]</i>		Month 03		Day 31		Year 1995	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Month		Day		Year	
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name											
				Signature		Month		Day		Year	

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0588		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258962									
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4									
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768							
7. Transporter 2 Company Name						E. State Transporter's ID									
8. US EPA ID Number						F. Transporter's Phone									
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2							
10. US EPA ID Number						H. Facility's Phone (800) 444-4451									
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						State	
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						0 0 1		C M		1 0 0		T		611 EPA/Other-RCRA	
b.												State		EPA/Other	
c.												State		EPA/Other	
d.												State		EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.									
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Printed/Typed Name R. Burzinski (as ANCC Ltd. agent)				Signature <i>R. Burzinski</i>				Month Day Year 03 31 95							
17. Transporter 1 Acknowledgement of Receipt of Materials						Signature <i>Bob Davis</i>				Month Day Year 03 31 95					
18. Transporter 2 Acknowledgement of Receipt of Materials						Signature				Month Day Year					
19. Discrepancy Indication Space															
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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		Manifest Document No. 94-0688		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258963		B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4					
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768			
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 ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2		H. Facility's Phone (800) 444-4451			
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated) b. c. d.				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number State EPA/Other	
				0 0 1 C M		1 0 0 T				611 Non-RCRA	
										State EPA/Other	
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Printed/Typed Name R. Burzinski (as ANCC Ltd. agent)				Signature <i>R. Burzinski</i>		Month Day Year 03 31 95					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>Bob Davis</i>		Month Day Year 03 31 95					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Month Day Year					
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3. Generator's Name and Mailing Address American National Can Company Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258964							
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H Q 3 6 9 0 5 6 1 4							
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768					
7. Transporter 2 Company Name						8. US EPA ID Number		E. State Transporter's ID					
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2					
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						0 0 1 C M		1 0 0 T				State 611 EPA/Other Non-RCRA	
												State EPA/Other	
												State EPA/Other	
												State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.							
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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
 TRANSPORTER
 FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAD009162116		Manifest Document No. 940688		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258965				
4. Generator's Phone (312) 399-3162						B. State Generator's ID HAHQ36005614				
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number CAD006913206		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768		
7. Transporter 2 Company Name						E. State Transporter's ID				
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number UTC093012201		G. State Facility's ID UTAH90-2		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						001 CM		100	T	State: 611 EPA/OTHER-RCRA
b.										State: EPA/Other
c.										State: EPA/Other
d.										State: EPA/Other
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.				
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820						Railcar # ECXX 94006				
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 <u>highway</u> 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 R. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>		Month 03		Day 31	Year 95	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>[Signature]</i>		Month 03		Day 31	Year 95	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Month		Day	Year	
19. Discrepancy Indication Space										
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name				Signature		Month		Day	Year	

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 91-0688		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258966		B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4					
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768			
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone		G. State Facility's ID U T A H 9 0 - 2			
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		H. Facility's Phone (800) 444-4451					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated) b. c. d.				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		1. Waste Number State EPA/Other	
				0 0 1 C M		1 0 0 T				611 EPA/Other RCRA	
										State EPA/Other	
										State EPA/Other	
										State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above a. 03 b. c. d.		Railcar # FCXX 911009					
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820											
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. rail 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 R. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>				Month Day Year 0 3 3 1 9 5			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob PAVIS				Signature <i>[Signature]</i>				Month Day Year 0 3 3 1 9 5			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year			
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name											
Signature				Month Day Year							

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GENERATOR
 TRANSPORTER
 FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAD0009162116	Manifest Document No. 94-0688	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542			A. State Manifest Document Number 95258967		
4. Generator's Phone (312) 399-3162			B. State Generator's ID HAHQ36005614		
5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number CAD006913206		C. State Transporter's ID 1031	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (303) 634-2768	
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520			10. US EPA ID Number UTC093012201		E. State Facility's ID UTAH90-2
			G. State Facility's ID		H. Facility's Phone (800) 444-4451
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)			001 CM	100	T
b.					
c.					
d.					
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA			K. Handling Codes for Wastes Listed Above a. 03 b. c. d.		
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820			Railcar # ECXY 94088		
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 ^{rail} 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 R. Burzinski (as ANCC ltd. agent)		Signature		Month 04	Day 01
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis		Signature Bob Davis		Month 04	Day 01
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month	Day
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

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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	Manifest Document No. 94-0688	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542			A. State Manifest Document Number 95258968			
4. Generator's Phone (312) 399-3162			B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4			
5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (303) 634-2768		
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520			10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		E. State Facility's ID U T A H 9 0 - 2	
			F. Transporter's Phone		H. Facility's Phone (800) 444-4451	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated) b. c. d.			12. Containers No. Type		13. Total Quantity	
			0 0 1 C M		1 0 0 T	I. Waste Number State 611 EPA/Other Non-RCRA
						State EPA/Other
						State EPA/Other
						State EPA/Other
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA			K. Handling Codes for Wastes Listed Above a. 03 b. c. d.			
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3733 or (408) 232-2820 RFS			Railcar # FELXY 91050			
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. rail						
Printed/Typed Name R. Burzinski (as ANCC ltd. agent)		Signature <i>[Signature]</i>		Month Day Year 01/01/95		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis		Signature <i>[Signature]</i>		Month Day Year 01/01/95		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name		Signature		Month Day Year		

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GENERATOR
 TRANSPORTER
 FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0688		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mavr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258969											
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4											
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031											
7. Transporter 2 Company Name						D. Transporter's Phone (303) 634-2768											
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		E. State Transporter's ID									
						F. Transporter's Phone											
						G. State Facility's ID U T A H 9 0 - 2											
						H. Facility's Phone (800) 444-4451											
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number					
						No.		Type						State		EPA/Other	
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						0 0 1		C M		1 0 0		T		611		EPA/Other Non-RCRA	
b.														State		EPA/Other	
c.														State		EPA/Other	
d.														State		EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above											
						a.		b.									
						03											
						c.		d.									
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3733 or (408) 232-2820						Railcar # ECKX 94081											
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 <u>highway</u> according to applicable international and national government regulations.																	
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)						Signature <i>R. Burzinski</i>						Month Day Year 01 01 95					
17. Transporter 1 Acknowledgement of Receipt of Materials																	
Printed/Typed Name Bob Davis						Signature <i>Bob Davis</i>						Month Day Year 01 01 95					
18. Transporter 2 Acknowledgement of Receipt of Materials																	
Printed/Typed Name						Signature						Month Day Year					
19. Discrepancy Indication Space																	
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.																	
Printed/Typed Name						Signature						Month Day Year					

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6	Manifest Document No. 94-0688	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542			A. State Manifest Document Number 95258970		
4. Generator's Phone (312) 399-3162			B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4		
5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (303) 634-2768	
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520			10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		E. State Transporter's ID
			F. Transporter's Phone		G. State Facility's ID U T A H 9 0 - 2
			H. Facility's Phone (800) 444-4451		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	1. Waste Number
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)		0 0 1 C M	1 0 0	T	State 611 EPA/Other Non-RCRA
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA			K. Handling Codes for Wastes Listed Above		
			a. 03	b.	
			c.	d.	
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 IAC			Railcar # ECXY 9/10/92		
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 rail 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 R. Burzinski (as ANCC ltd. agent)		Signature <i>R. Burzinski</i>		Month 01	Day 01
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis		Signature <i>Bob Davis</i>		Month 01	Day 01
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month	Day
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

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 91-0888		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258971							
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4							
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768					
7. Transporter 2 Company Name						E. State Transporter's ID							
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2					
						H. Facility's Phone (800) 444-4451							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		1. Waste Number	
						No.		Type					
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						0 0 1 C M		1 0 0 T				611 EPA/Other-RCRA	
b.												State EPA/Other	
c.												State EPA/Other	
d.												State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3861 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above							
						a. 03		b.		c.		d.	
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 F.R.						Railcar # ECX 94068							
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>R. Burzinski</i>				Month Day Year 07/01/95					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>Bob Davis</i>				Month Day Year 07/01/95					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year					
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.													
Printed/Typed Name				Signature				Month Day Year					

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 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	Manifest Document No. 94-0688	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258972		
4. Generator's Phone (312) 399-3162				B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4		
5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (303) 634-2768		
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520		10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID U T A H 9 0 - 2		
				H. Facility's Phone (800) 444-4451		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number	
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)		0 0 1 C M	1 0 0	T	State 611 EPA/Other Non-RCRA	
b.					State EPA/Other	
c.					State EPA/Other	
d.					State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above		
				a. 03	b.	
				c.	d.	
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820				Railcar # ECX 91083		
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)		Signature <i>[Signature]</i>		Month Day Year 0 1 0 1 9 5		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis		Signature <i>[Signature]</i>		Month Day Year 0 4 0 1 9 5		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		

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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. C A D 0 0 9 1 6 2 1 1 6	Monitor Document No. 5 1 0 0 8 8	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542			A. State Manifest Document Number 95258973		B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4		
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6	C. State Transporter's ID 1031		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (303) 634-2768		E. State Transporter's ID	
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520		10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2		H. Facility's Phone (800) 444-4451	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated) b. c. d.			12. Containers No. Type		13. Total Quantity	14. Unit Wt/Vol	
			0 0 1 C N		1 0 0	T	L. Waste Number State 611 EPA/Other RCRA
							State EPA/Other
							State EPA/Other
							State EPA/Other
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA			K. Handling Codes for Wastes Listed Above a. 03 b. c. d.				
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820			Railcar # FCYX 91066				
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 ^{rail} 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 R. Burzinski (as ANCC ltd. agent)		Signature <i>R. Burzinski</i>		Month Day Year 01/10/95			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis		Signature <i>Bob Davis</i>		Month Day Year 01/01/95			
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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0088	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mavr Avenue, Chicago, IL 60631-3542					A. State Manifest Document Number 95258974			
4. Generator's Phone (312) 399-3162					B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4			
5. Transporter 1 Company Name Southern Pacific Lines			6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031			
7. Transporter 2 Company Name					D. Transporter's Phone (303) 634-2768			
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520					10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		E. State Transporter's ID	
					F. Transporter's Phone			
					G. State Facility's ID U T A H 9 0 - 2		H. Facility's Phone (800) 444-4451	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers		13. Total Quantity	14. Unit Wt/Vol	L. Waste Number
				No.	Type			
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)				001	CM	100	T	State 611 EPA/Other RCRA
b.								State EPA/Other
c.								State EPA/Other
d.								State EPA/Other
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA					K. Handling Codes for Wastes Listed Above			
					a. 03		b.	
					c.		d.	
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820					Railcar # ECXX 94058			
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 ^{rail} 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 R. Burzinski (as ANCC ltd. agent)			Signature <i>R. Burzinski</i>			Month Day Year 09/10/95		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis			Signature <i>Bob Davis</i>			Month Day Year 09/10/95		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name			Signature			Month Day Year		
19. Discrepancy Indication Space								
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.								
Printed/Typed Name			Signature			Month Day Year		

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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	Manifest Document No. 31 0000	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542			A. State Manifest Document Number 95258975		B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4	
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (303) 634-2768		E. State Transporter's ID
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520			10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2	
					H. Facility's Phone (800) 444-4451	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	1. Waste Number
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)			0 0 1 C M	1 0 0 T		State 611 EPA/Other RCRA
b.						State EPA/Other
c.						State EPA/Other
d.						State EPA/Other
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA			K. Handling Codes for Wastes Listed Above			
			a. 03		b.	
			c.		d.	
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 570-3739 or (408) 232-2820			Railcar # ECX 91062			
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 rail 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 R. Burzinski (as ANCC ltd. agent)		Signature <i>R. Burzinski</i>		Month Day Year 01/01/95		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis		Signature <i>Bob Davis</i>		Month Day Year 01/01/95		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		

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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. C A D 0 0 9 1 6 2 1 1 6	Manifest Document No. 94-0088	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542			A. State Manifest Document Number 95258976			
4. Generator's Phone (312) 399-3162			B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4			
5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6	C. State Transporter's ID 1031			
7. Transporter 2 Company Name		8. US EPA ID Number	D. Transporter's Phone (303) 634-2768			
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520			10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1			
			E. State Transporter's ID			
			F. Transporter's Phone			
			G. State Facility's ID U T A H 9 0 - 2			
			H. Facility's Phone (800) 444-4451			
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit	
		No.		Type	Wt/Vol	
		I. Waste Number				
		State				
		EPA/Other-RCRA				
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)		0 0 1 C M		1 0 0 T	611	
b.					State	
c.					EPA/Other	
d.					State	
					EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA			K. Handling Codes for Wastes Listed Above			
			a. 03	b.		
			c.	d.		
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 FAB			Railcar # ECXX 94054			
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 rail 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 R. Burzinski (as ANCC ltd. agent)		Signature <i>[Signature]</i>		Month 01	Day 10	
				Year 1995		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name Bob Davis		Signature <i>[Signature]</i>		Month 01	Day 10	
				Year 1995		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month	Day	
				Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month	Day	
				Year		

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GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 54-0088		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258977							
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4							
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031							
7. Transporter 2 Company Name						D. Transporter's Phone (303) 634-2768							
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		E. State Transporter's ID					
						F. Transporter's Phone							
						G. State Facility's ID U T A H 9 0 - 2		H. Facility's Phone (800) 444-4451					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated) b. c. d.						12. Containers No. Type		13. Total Quantity		14. Unit Wt./Vol		15. Waste Number	
						0 0 1 C M		1 0 0		T		State 611 EPA/Other NON-RCRA	
												State EPA/Other	
												State EPA/Other	
												State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.							
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820						Railcar # ECXX 91076							
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>		Month Day Year 0 1 0 1 9 5							
17. Transporter 1 Acknowledgement of Receipt of Materials													
Printed/Typed Name Bob Davis				Signature <i>[Signature]</i>		Month Day Year 0 4 0 1 9 5							
18. Transporter 2 Acknowledgement of Receipt of Materials													
Printed/Typed Name				Signature		Month Day Year							
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.													
Printed/Typed Name				Signature		Month Day Year							

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 54-0688		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258982									
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4									
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768							
7. Transporter 2 Company Name						E. State Transporter's ID									
8. US EPA ID Number						F. Transporter's Phone									
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2							
10. US EPA ID Number						H. Facility's Phone (800) 444-4451									
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated) b. c. d.						12. Containers		13. Total Quantity		14. Unit Wt/Vol		L. Waste Number			
						No.		Type						State	
						0 0 1		C M		1 0 0		T		611	
														EPA/Other	
														EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.									
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 <i>f 56</i>						Railcar # FCVX 94031									
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 ^{rail} 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 R. Burzinski (as ANCC ltd. agent)				Signature <i>R. Burzinski</i>				Month 01		Day 01		Year 95			
17. Transporter 1 Acknowledgement of Receipt of Materials						Signature <i>Bob Davis</i>				Month 04		Day 01		Year 95	
18. Transporter 2 Acknowledgement of Receipt of Materials						Signature				Month		Day		Year	
19. Discrepancy Indication Space															
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.															
Printed/Typed Name				Signature				Month		Day		Year			

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 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		Manifest Document No. 93-0688		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258983				
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4				
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768		
7. Transporter 2 Company Name						E. State Transporter's ID				
8. US EPA ID Number						F. Transporter's Phone				
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity	14. Unit Wt/Vol	L. Waste Number
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						No. Type 0 0 1 C M		1 0 0	T	State 611 EPA/Other Non-RCRA
b.										State EPA/Other
c.										State EPA/Other
d.										State EPA/Other
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.				
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820						Railcar # ECX 94023				
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 R. Burzinski (as ANCC ltd. agent)				Signature <i>R. Burzinski</i>		Month Day Year 0 1 / 0 1 / 9 5				
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>Bob Davis</i>		Month Day Year 0 1 / 0 1 / 9 5				
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Month Day Year				
19. Discrepancy Indication Space										
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name						Signature		Month Day Year		

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GENERATOR FACILITY TRANSPORTER

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0688	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542					A. State Manifest Document Number 95258984					
4. Generator's Phone (312) 399-3162					B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4					
5. Transporter 1 Company Name Southern Pacific Lines			6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031					
7. Transporter 2 Company Name					D. Transporter's Phone (303) 634-2768					
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520					10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 1 2			
					H. Facility's Phone (800) 444-4451					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)					12. Containers		13. Total Quantity	14. Unit Wt/Vol	I. Waste Number	
					No.	Type			State	
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)					0	01	CM	100	T	611 EPA/Other Non-RCRA
b.										State EPA/Other
c.										State EPA/Other
d.										State EPA/Other
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA					K. Handling Codes for Wastes Listed Above					
					a. 03		b.			
					c.		d.			
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820					Railcar # ECYX 91065					
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 ^{rail} 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 R. Burzinski (as ANCC ltd. agent)					Signature			Month Day Year 01/10/95		
17. Transporter 1 Acknowledgement of Receipt of Materials					Signature			Month Day Year 01/01/95		
18. Transporter 2 Acknowledgement of Receipt of Materials					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.					Signature			Month Day Year		
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
 TRANSPORTER
 FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAD009152116		Manifest Document No. 330088		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258985					
4. Generator's Phone (312) 399-3162						B. State Generator's ID RAHQ36005614					
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number CAD006913206		C. State Transporter's ID 1031					
7. Transporter 2 Company Name						D. Transporter's Phone (303) 634-2768					
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number UTC093612201		E. State Facility's ID UTAH90-2			
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number	
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						001 CM		100	T	State 611 EPA/Non-RCRA	
b.										State EPA/Other	
c.										State EPA/Other	
d.										State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.					
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820						Railcar # ECX 94026					
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 ^{rail} 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 R. Burzinski (as ANCC ltd. agent)		Signature		Month Day Year 04/01/95							
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name Bob Davis		Signature Bob Davis		Month Day Year 04/01/95	
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 TRANSPORTER

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0688		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258986							
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4							
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768					
7. Transporter 2 Company Name						8. US EPA ID Number		E. State Transporter's ID					
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		1. Waste Number	
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						0 0 1 C M		1 0 0		T		State 611 EPA/Other Non-RCRA	
b.												State EPA/Other	
c.												State EPA/Other	
d.												State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.							
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820						Railcar # TECVX 91075							
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. rail													
Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature		Month Day Year 01/01/95							
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name Bob Davis		Signature Bob Davis		Month Day Year 01/01/95			
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.

UNIFORM HAZARDOUS WASTE MANIFEST

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

C A D 0 0 9 1 6 2 1 1 6 9 4 0 0 8 8

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**
 Attention: Ms. Judy Peters - Mail Suite 04D
 8770 West Bryn Mavr Avenue, Chicago, IL 60631-3542
 4. Generator's Phone (312) 399-3162

A. State Manifest Document Number
 95258987

B. State Generator's ID
 H A H 0 3 6 0 0 5 6 1 4

C. State Transporter's ID
 1031

D. Transporter's Phone (303) 634-2768

5. Transporter 1 Company Name Southern Pacific Lines
 6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6

E. State Transporter's ID

F. Transporter's Phone

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

G. State Facility's ID

9. Designated Facility Name and Site Address ECDC Environmental
 1111 W. Hwy 123
 East Carbon, Utah 84520
 10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1

U T A H 9 0 - 2

H. Facility's Phone (800) 444-4451

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

12. Containers 13. Total 14. Unit L. Waste Number
 No. Type Quantity Qty/Vol State EPA/Other

a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)

0 0 1 C M 1 0 0 T State 611 EPA/Other RCRA

b.

State
 EPA/Other

c.

State
 EPA/Other

d.

State
 EPA/Other

J. Additional Descriptions for Materials Listed Above
 Contaminated soil from leaking underground fuel storage tank. Site Address:
 American National Can Facility
 3801 East 8th Street, Oakland, CA

K. Handling Codes for Wastes Listed Above.

a. 03 b.
 c. d.

15. Special Handling Instructions and Additional Information
 In Case of Emergency or for Information,
 Call (408) 578-3739 or (408) 232-2820

Railcar # ECX
 9/10/9

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~~ ^{rail} 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 R. Burzinski (as ANCC ltd. agent) Signature Month Day Year 5/10/95

17. Transporter 1 Acknowledgement of Receipt of Materials
 Printed/Typed Name Bob Davis Signature Month Day Year 04/01/95

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

TRANSPORTER

FACILITY

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

GENERATOR FACILITY TRANSPORTER

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 93-0688	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542					A. State Manifest Document Number 95258988								
4. Generator's Phone (312) 399-3162					B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4								
5. Transporter 1 Company Name Southern Pacific Lines			6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031								
7. Transporter 2 Company Name					D. Transporter's Phone (303) 634-2768								
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520					10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		E. State Transporter's ID						
					F. Transporter's Phone								
					G. State Facility's ID U T A H 9 0 - 2								
					H. Facility's Phone (800) 444-4451								
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)					12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste Number		
					0 0 1 C M		1 0 0 T				State 611 EPA/Other Non-RCRA		
b.									State		EPA/Other		
c.									State		EPA/Other		
d.									State		EPA/Other		
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA					K. Handling Codes for Wastes Listed Above a. 03 b. c. d.								
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 (4-)					Railcar # FCYX 74049								
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. rail													
Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>R. Burzinski</i>				Month 4		Day 01		Year 95	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>Bob Davis</i>				Month 04		Day 01		Year 95	
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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAD009162116		Manifest Document No. 54-0088		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258989		B. State Generator's ID HAH036005614				
4. Generator's Phone (312) 399-3162		6. US EPA ID Number CAD006913206		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768				
5. Transporter 1 Company Name Southern Pacific Lines		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone				
7. Transporter 2 Company Name		10. US EPA ID Number UTC093012201		G. State Facility's ID UTAH90-2		H. Facility's Phone (800) 444-4451				
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520		11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number State EPA/Other
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)				001 CM		100		T		611 EPA/Other II-RCRA
b.										State EPA/Other
c.										State EPA/Other
d.										State EPA/Other
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above		a. 03		b.		c.
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820				Railcar # FCXX						71033
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 ^{rail} 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 R. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>				Month Day Year 04/01/95		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>[Signature]</i>				Month Day Year 04/01/95		
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 1-800-852-7350

GENERATOR
TRANSPORTER
FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6	Manifest Document No. 94-0688	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542			A. State Manifest Document Number 95258990		
4. Generator's Phone (312) 399-3162			B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4		
5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (303) 634-2768	
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520		10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID U T A H 9 0 - 2	
				H. Facility's Phone (800) 444-4451	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number State 611 EPA/Other RCRA
		Type			
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA			K. Handling Codes for Wastes Listed Above		
			a. 03	b.	
			c.	d.	
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-2239 or (408) 232-2820 <i>fit</i>			Railcar # <i>FCX 74044</i>		
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 rail 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 R. Burzinski (as ANCC ltd. agent)		Signature <i>R. Burzinski</i>		Month 04	Day 01
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <i>Bob Davis</i>		Signature <i>Bob Davis</i>		Month 04	Day 01
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month	Day
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

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GENERATOR
TRANSPORTER
FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 34-668		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258995		B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4					
4. Generator's Phone (312) 399-3162				C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768					
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		E. State Transporter's ID					
7. Transporter 2 Company Name				8. US EPA ID Number		F. Transporter's Phone					
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		L. Waste Number	
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)				0 0 1 C M		1 0 0		T		State 611 EPA/Other Non-RCRA	
b.										State EPA/Other	
c.										State EPA/Other	
d.										State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above					
						a. 03			b.		
						c.			d.		
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 / A)						Railcar # ECKY 91012					
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 <u>highway</u> 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 R. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>				Month Day Year 01/02/95			
17. Transporter 1 Acknowledgement of Receipt of Materials				Printed/Typed Name BOB DAVIS				Signature <i>[Signature]</i>			
18. Transporter 2 Acknowledgement of Receipt of Materials				Printed/Typed Name				Signature			
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.											
Printed/Typed Name				Signature				Month Day Year			

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0688		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mavr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258996		B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4			
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768			
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone		G. State Facility's ID U T A H 9 0 - 2			
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520		10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		H. Facility's Phone (800) 444-4451		I. Waste Number State: 611 EPA/Other-RCRA		State: EPA/Other			
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated) b. c. d.				12. Containers No. Type 0 0 1 C M		13. Total Quantity 1 0 0 T		14. Unit Wt/Vol			
				State		EPA/Other		State		EPA/Other	
				State		EPA/Other		State		EPA/Other	
				State		EPA/Other		State		EPA/Other	
				State		EPA/Other		State		EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above a. 03		b.		c.			
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820				Railcar		FCX		11082			
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. rail 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 R. Purzinski (as ANCC ltd. agent)		Signature <i>R. Purzinski</i>		Month Day Year 9 1 9 5			
17. Transporter 1 Acknowledgement of Receipt of Materials				Printed/Typed Name BOB DAVIS		Signature <i>Bob Davis</i>		Month Day Year 04 0 2 9 5			
18. Transporter 2 Acknowledgement of Receipt of Materials				Printed/Typed Name		Signature		Month Day Year			
19. Discrepancy Indication Space				Printed/Typed Name		Signature		Month Day Year			
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. C A D 0 9 1 6 2 1 1 6		Manifest Document No. 20388		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258997		B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4				
4. Generator's Phone (312) 399-3162				C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768				
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		E. State Transporter's ID				
7. Transporter 2 Company Name				8. US EPA ID Number		F. Transporter's Phone				
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2				
						H. Facility's Phone (800) 444-4451				
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
						No.	Type			
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						001	CM	100	T	State: 611 EPA/Other-RCRA
b.										State: EPA/Other
c.										State: EPA/Other
d.										State: EPA/Other
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above				
						a. 03		b.		
						c.		d.		
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2826						Railcar # ECX 94021				
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 R. Burzinski (as ANCC ltd. agent)				Signature <i>R. Burzinski</i>				Month Day Year 07/27/95		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>Bob Davis</i>				Month Day Year 07/02/95		
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. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0688		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258960									
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4									
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768							
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 ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2		H. Facility's Phone (800) 444-4451							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number			
						0 0 1 C M		1 0 0 T				State 611 EPA/Other RCRA			
b.										State		EPA/Other			
c.										State		EPA/Other			
d.										State		EPA/Other			
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.									
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820 /AS						Railcar # ECXX 9/0/13									
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 R. Burzinski (as ANCC ltd. agent)				Signature <i>R. Burzinski</i>				Month 03		Day 31		Year 95			
17. Transporter 1 Acknowledgement of Receipt of Materials						Signature <i>Bob Davis</i>				Month 03		Day 31		Year 95	
18. Transporter 2 Acknowledgement of Receipt of Materials						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
 TRANSPORTER
 FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 34-0008	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258959		B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4	
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (303) 634-2768		E. State Transporter's ID	
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520		10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2		H. Facility's Phone (800) 444-4451	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)				12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
				0 0 1	CM	1 0 0	T
b.							State EPA/Other
c.							State EPA/Other
d.							State EPA/Other
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above a. 03 b. c. d.			
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information. Call (408) 578-3739 or (408) 232-2820 f 22				Railcar # ECXX 94008			
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 R. Burzinski (as ANCC ltd. agent)		Signature <i>R. Burzinski</i>		Month 03		Day 31	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis		Signature <i>Bob Davis</i>		Month 03		Day 31	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month		Day	
19. Discrepancy Indication Space							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name		Signature		Month		Day	

DO NOT WRITE BELOW THIS LINE.

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. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 54-0688		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258958									
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4									
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031									
7. Transporter 2 Company Name						D. Transporter's Phone (303) 634-2768									
8. US EPA ID Number						E. State Transporter's ID									
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 - 2							
10. US EPA ID Number						H. Facility's Phone (800) 444-4451									
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		L. Waste Number			
						No.		Type							
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						0 0 1		C M		1 0 0		T		611 Non-RCRA	
b.												State		EPA/Other	
c.												State		EPA/Other	
d.												State		EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.									
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820						Railcar # ECX 91078									
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 R. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>				Month		Day		Year			
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name Bob Davis		Signature <i>[Signature]</i>		Month		Day		Year	
18. Transporter 2 Acknowledgement of Receipt of Materials						Printed/Typed Name		Signature		Month		Day		Year	
19. Discrepancy Indication Space															
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.															
Printed/Typed Name				Signature				Month		Day		Year			

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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. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 31-0000		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258957							
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4							
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1931							
7. Transporter 2 Company Name						D. Transporter's Phone (303) 634-2768							
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		E. State Transporter's ID					
						F. Transporter's Phone							
						G. State Facility's ID U T A H 9 0 - 2		H. Facility's Phone (800) 444-4451					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		1. Waste Number	
						No. Type		Quantity		Wt/Vol		State EPA/Other-RCRA	
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						0 0 1 C M		1 0 0 T				State 611 EPA/Other-RCRA	
b.												State EPA/Other	
c.												State EPA/Other	
d.												State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.							
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 572-3739 or (408) 232-2820 / AR						Railcar # ECXX 91018							
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 R. Burzinski (as ANCC ltd. agent)				Signature <i>[Signature]</i>		Month 03		Day 31		Year 95			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis						Signature <i>[Signature]</i>		Month 03		Day 31		Year 95	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name						Signature		Month		Day		Year	
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name						Signature		Month		Day		Year	

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GENERATOR
TRANSPORTER
FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 4-0000		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258956							
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4							
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031							
7. Transporter 2 Company Name						D. Transporter's Phone (303) 634-2768							
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520						10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		E. State Transporter's ID					
						F. Transporter's Phone							
						G. State Facility's ID U T A H 9 0 - 2		H. Facility's Phone (800) 444-4451					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Val		I. Waste Number	
						0 0 1 C M		1 0 0		T		State 611 EPA/Other Non-RCRA	
b.										State EPA/Other			
c.										State EPA/Other			
d.										State EPA/Other			
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above a. 03 b. c. d.							
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2820						Railcar # ECX 94073							
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. rail 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 R. Barzinski (as ANCC ltd. agent)				Signature <i>R. Barzinski</i>				Month Day Year 03/31/95					
17. Transporter 1 Acknowledgement of Receipt of Materials						Signature <i>Bob Maus</i>				Month Day Year 03/31/95			
18. Transporter 2 Acknowledgement of Receipt of Materials						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.						Signature				Month Day Year			
Printed/Typed Name													

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 GENERATOR
 TRANSPORTER
 FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0088		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542					A. State Manifest Document Number 95258955					
4. Generator's Phone (312) 399-3162					B. State Generator's ID H A H Q 3 6 0 0 5 6 1 1					
5. Transporter 1 Company Name Southern Pacific Lines			6. US EPA ID Number C A D 0 0 1 6 9 1 1 3 2 0 6		C. State Transporter's ID 1031			D. Transporter's Phone (303) 634-2768		
7. Transporter 2 Company Name					8. US EPA ID Number					
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520					10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 1 - 2 1		H. Facility's Phone (800) 444-4451	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
						No. Type				
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						0 0 1 C M		1 0 0 T		State 611 EPA/Other RCRA
b.										State EPA/Other
c.										State EPA/Other
d.										State EPA/Other
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA					K. Handling Codes for Wastes Listed Above					
					a. 03		b.			
					c.		d.			
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 578-3739 or (408) 232-2320					Railcar # ECX 94077					
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Printed/Typed Name R. Burzinski (as ANCC ltd. agent)				Signature <i>R. Burzinski</i>			Month Day Year 03/31/95			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>Bob Davis</i>			Month Day Year 03/31/95			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature			Month Day Year			
19. Discrepancy Indication Space										
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.										
Printed/Typed Name				Signature			Month Day Year			

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GENERATOR FACILITY TRANSPORTER

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA D 0 0 9 1 6 2 1 1 6		Manifest Document No. 74-008	2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 01D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258954		B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4	
4. Generator's Phone (312) 399-3162		6. US EPA ID Number C A D 0 0 6 9 1 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768	
5. Transporter 1 Company Name Southern Pacific Lines		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone	
7. Transporter 2 Company Name		10. US EPA ID Number U T C 0 9 3 0 1 1 2 2 0 1		G. State Facility's ID U T A H 9 0 1 2		H. Facility's Phone (800) 444-4451	
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520		12. Containers No. Type 0 0 1 C M		13. Total Quantity 1 0 0		14. Unit Wt/Vol T	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)		15. Waste Number State 611 EPA/Other-RCRA		16. State EPA/Other		17. State EPA/Other	
b.		18. State EPA/Other		19. State EPA/Other		20. State EPA/Other	
c.		21. State EPA/Other		22. State EPA/Other		23. State EPA/Other	
d.		24. State EPA/Other		25. State EPA/Other		26. State EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above a. 03 b. c. d.			
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, (call (408) 548-3799 or (408) 232-2820)				Railcar # ECXX 94063			
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 R. Burzinski (as ltd. agent - ANCC)		Signature <i>R. Burzinski</i>		Month 01		Day 31	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis		Signature <i>Bob Davis</i>		Month 01		Day 31	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month		Day	
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. C A D 0 0 9 1 6 2 1 1 6		Manifest Document No. 34 0008		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite G4D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542				A. State Manifest Document Number 95258953		B. State Generator's ID H A H 0 3 6 0 0 5 6 1 4							
4. Generator's Phone (312) 399-3162		5. Transporter 1 Company Name Southern Pacific Lines		6. US EPA ID Number C A D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768					
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone		G. State Facility's ID U T A H 9 0 - 2					
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		H. Facility's Phone (800) 444-4451							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated) b. c. d.				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number State EPA/Other			
				0 0 1 C M		9 5 T				611 RCRA			
										State EPA/Other			
										State EPA/Other			
										State EPA/Other			
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA				K. Handling Codes for Wastes Listed Above a. 03		b.		c.		d.			
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 518-3729 or (408) 232-2820				Railcar #		ECXX		91037					
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 R. Burzinski (as ltd. agent - ANCC)				Signature <i>R. Burzinski</i>				Month 03		Day 31		Year 1995	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>Bob Davis</i>				Month 03		Day 31		Year 1995	
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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA D 0 0 9 1 6 2 1 1 6		Manifest Document No. 94-0688		2. Page 1 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 Attention: Ms. Judy Peters - Mail Suite 04D 8770 West Bryn Mawr Avenue, Chicago, IL 60631-3542						A. State Manifest Document Number 95258952							
4. Generator's Phone (312) 399-3162						B. State Generator's ID H A H Q 3 6 0 0 5 6 1 4							
5. Transporter 1 Company Name Southern Pacific Lines				6. US EPA ID Number CA D 0 0 6 9 1 3 2 0 6		C. State Transporter's ID 1031		D. Transporter's Phone (303) 634-2768					
7. Transporter 2 Company Name						E. State Transporter's ID							
8. US EPA ID Number						F. Transporter's Phone							
9. Designated Facility Name and Site Address ECDC Environmental 1111 W. Hwy 123 East Carbon, Utah 84520				10. US EPA ID Number U T C 0 9 3 0 1 2 2 0 1		G. State Facility's ID U T A H 9 0 1 2		H. Facility's Phone (800) 444-4451					
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		Quantity		Wt/Vol		State EPA/Other-RCRA	
a. Non-RCRA Hazardous Waste Solid (Non-D.O.T. Regulated)						0 0 1 C M		0 5 T		State 611		EPA/Other-RCRA	
b.										State		EPA/Other	
c.										State		EPA/Other	
d.										State		EPA/Other	
J. Additional Descriptions for Materials Listed Above Contaminated soil from leaking underground fuel storage tank. Site Address: American National Can Facility 3801 East 8th Street, Oakland, CA						K. Handling Codes for Wastes Listed Above							
						a. 03		b.		c.		d.	
15. Special Handling Instructions and Additional Information In Case of Emergency or for Information, Call (408) 573-3739 or (408) 232-2820						Railcar # ECX 94001							
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 R. Burzinski (as ltd. agent - ANCC)				Signature <i>[Signature]</i>				Month Day Year 03/31/95					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Bob Davis				Signature <i>[Signature]</i>				Month Day Year 03/31/95					
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.

APPENDIX D

Disposal Facility Weight Tickets - Non RCRA Soil

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

Anamatrix W.O.: 9104195
Matrix : WATER
Date Sampled : 04/18/91

Project Number : 02345-01983
Date Released : 04/29/91

COMPOUNDS	Reporting Limit (ug/L)	Sample I.D.# GW-5	Sample I.D.# MW12	Sample I.D.# 12B0425A
Benzene	0.5	ND	ND	ND
Toluene	0.5	ND	ND	ND
Ethylbenzene	0.5	ND	ND	ND
Total Xylenes	0.5	ND	ND	ND
TPH as Gasoline	50	ND	ND	ND
% Surrogate Recovery		87%	55%	85%
Instrument I.D.		HP12	HP12	HP12
Date Analyzed		04/25/91	04/25/91	04/25/91
RLMF		1	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 EPA Method 5030.
- BTEX - Benzene, Toluene, Ethylbenzene, and Total Xylenes are determined by modified EPA Method 8020.
- RLMF - Reporting Limit Multiplication Factor.
Anamatrix control limits for surrogate recovery are 53-147%.

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

James J. ... 04-29-91
Analyst Date

Cheryl Balmer 4/29/91
Supervisor Date

TOTAL EXTRACTABLE HYDROCARBON METHOD SPIKE REPORT
 EPA METHOD 3550 WITH GC/FID
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : METHOD SPIKE
 Matrix : REAGENT WATER
 Date sampled : N/A
 Date extracted: 04/23/91
 Date analyzed : 04/24/91

Anamatrix I.D. : SPK042391
 Analyst : *JY*
 Supervisor : *CB*
 Date Released : 04/29/91

COMPOUND	SPIKE AMT. (ug/L)	MS (ug/L)	%REC MS	MSD (ug/L)	%REC MSD	RPD	%REC LIMITS
Diesel	500	390	78%	310	62%	-23%	49-122

* Limits established by Anamatrix, Inc.

BTEX MATRIX SPIKE REPORT
 EPA METHOD 5030 WITH GC/PID
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : 02345-01983 GW-5
 Matrix : WATER
 Date Sampled : 04/18/91
 Date Analyzed : 04/24/91

Anamatrix I.D.: 9104195-05
 Analyst : *if*
 Supervisor : *CS*
 Date Released : 04/29/91

COMPOUND	SPIKE AMT. (ug/L)	MS (ug/L)	REC MS	MSD (ug/L)	REC MSD	RPD	%REC LIMITS
Benzene	10	9.1	91%	10.8	108%	17%	46-149
Toluene	10	9.7	97%	11.4	114%	16%	43-146
Ethylbenzene	10	9.1	91%	10.8	108%	17%	51-138
M+P-Xylenes	6.7	7.3	110%	8.7	131%	17%	39-161
O-Xylene	3.3	3.7	111%	4.4	132%	17%	37-156
P-BFB			107%		94%		53-147

* Limits established by Anamatrix, Inc.

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

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

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : PREP
Sub-Department: PREP

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104195- 1	MW-1	WATER	04/18/91	418.1
9104195- 3	MW-7	WATER	04/18/91	418.1
9104195- 8	GW-4	WATER	04/19/91	418.1
9104195- 9	MW-11	WATER	04/19/91	418.1

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

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

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : PREP
Sub-Department: PREP

QA/QC SUMMARY :

- No QA/QC problems encountered for samples.

Edward Alusow April, 30th 1991.
Department Supervisor Date

E. Alusow 4. 30. 91
Chemist Date

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

Project # : 02345-01983
 Matrix : WATER
 Date sampled : 04/18/91 & 04/19/91
 Date ext. TOG: 04/29/91
 Date anl. TOG: 04/29/91

Anamatrix I.D. : 9104195
 Analyst : APP
 Supervisor : AP
 Date released : 04/30/91

Workorder #	Sample I.D.	Reporting Limit (mg/L)	Amount Found (mg/L)
9104195-01	MW-1	1	8.5
9104195-03	MW-7	1	1.5
9104195-08	GW-4	1	3.0
9104195-09	MW-11	1	6.8
GWBL041991	METHOD BLANK	1	ND

418.1 - Chemical Analysis of water and wastes, 3rd edition.

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

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

TOTAL RECOVERABLE PETROLEUM HYDROCARBONS MATRIX SPIKE REPORT
 EPA METHOD 418.1
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : METHOD SPIKE
 Matrix : WATER
 Date sampled : N/A
 Date extracted: 04/29/91
 Date analyzed : 04/29/91

Anametrix I.D : SPK042991
 Analyst : App.
 Supervisor : *(Signature)*
 Date Released : 04/30/91

COMPOUND	SPIKE AMT. (mg/L)	MS (mg/L)	%REC MS	MSD (mg/L)	%REC MSD	%RPD	%REC LIMITS
Petroleum Hydrocarbons	33.4	31.0	93%	31.0	93%	0%	60-140%

* Quality control limits established by Anametrix, Inc.

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

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

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GC
Sub-Department: PEST

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104195- 1	MW-1	WATER	04/18/91	8080 PCB
9104195- 3	MW-7	WATER	04/18/91	8080 PCB
9104195- 4	MW-13	WATER	04/18/91	8080 PCB
9104195- 8	GW-4	WATER	04/19/91	8080 PCB
9104195- 9	MW-11	WATER	04/19/91	8080 PCB

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

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

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GC
Sub-Department: PEST

QA/QC SUMMARY :

-Surrogate spike recovery in several of the samples is outside of Anamatrix control limits due to the acid clean-up.
-The %RPD in the method spikes, as well as spike recovery in the method spike, are outside of Anamatrix control limits. For this reason all the samples were reextracted (past holding time) and reanalyzed. The results were similar to the ones obtained from the first extraction (within holding time) with only sample MW-1 found to have Aroclor-1260 at 7.9ug/Kg from the first extraction and 7.2 ug/Kg from the second extraction.

Stavros Dimas 5-7-91
Department Supervisor Date

Gary M. Allen 5-7-91
Chemist Date

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-1
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Extracted : 4/23/91
 Amount Extracted : 995.0 mL
 Date Analyzed : 4/30/91
 Instrument ID : HP5A

Anamatrix ID : 9104195-01
 Analyst : CA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.50	ND	U
11104-28-2	Aroclor-1221	.50	ND	U
11141-16-5	Aroclor-1232	.50	ND	U
53469-21-9	Aroclor-1242	.50	ND	U
12672-29-6	Aroclor-1248	.50	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	7.9	

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-7
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Extracted : 4/23/91
 Amount Extracted : 995.0 mL
 Date Analyzed : 4/30/91
 Instrument ID : HP5A

Anamatrix ID : 9104195-03
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.50	ND	U
11104-28-2	Aroclor-1221	.50	ND	U
11141-16-5	Aroclor-1232	.50	ND	U
53469-21-9	Aroclor-1242	.50	ND	U
12672-29-6	Aroclor-1248	.50	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-13
 Matrix : WATER
 Date Sampled : 4/18/91
 Date Extracted : 4/23/91
 Amount Extracted : 988.0 mL
 Date Analyzed : 4/30/91
 Instrument ID : HP5A

Anamatrix ID : 9104195-04
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.51	ND	U
11104-28-2	Aroclor-1221	.51	ND	U
11141-16-5	Aroclor-1232	.51	ND	U
53469-21-9	Aroclor-1242	.51	ND	U
12672-29-6	Aroclor-1248	.51	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-4
 Matrix : WATER
 Date Sampled : 4/19/91
 Date Extracted : 4/23/91
 Amount Extracted : 995.0 mL
 Date Analyzed : 4/30/91
 Instrument ID : HP5A

Anamatrix ID : 9104195-08
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.50	ND	U
11104-28-2	Aroclor-1221	.50	ND	U
11141-16-5	Aroclor-1232	.50	ND	U
53469-21-9	Aroclor-1242	.50	ND	U
12672-29-6	Aroclor-1248	.50	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-11
 Matrix : WATER
 Date Sampled : 4/19/91
 Date Extracted : 4/23/91
 Amount Extracted : 970.0 mL
 Date Analyzed : 4/30/91
 Instrument ID : HP5A

Anamatrix ID : 9104195-09
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.52	ND	U
11104-28-2	Aroclor-1221	.52	ND	U
11141-16-5	Aroclor-1232	.52	ND	U
53469-21-9	Aroclor-1242	.52	ND	U
12672-29-6	Aroclor-1248	.52	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Extracted : 4/23/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/30/91
 Instrument ID : HP5A

Anamatrix ID : PWBLK042391
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.50	ND	U
11104-28-2	Aroclor-1221	.50	ND	U
11141-16-5	Aroclor-1232	.50	ND	U
53469-21-9	Aroclor-1242	.50	ND	U
12672-29-6	Aroclor-1248	.50	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	ND	U

SURROGATE RECOVERY SUMMARY -- EPA METHOD 608/8080
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Matrix : LIQUID

Anamatrix ID : 9104195
Analyst : G
Supervisor : SD

	SAMPLE ID	SU1	TOTAL OUT
1	BLANK	38 *	1
2	MW-1	46	0
3	MW-7	27 *	1
4	MW-13	28 *	1
5	GW-4	25 *	1
6	MW-11	18 *	1
7	SPIKEMS	28 *	1
8	SPIKEMSD	45	0
9			
10			
11			
12			
13			
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15			
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21			
22			
23			
24			
25			
26			
27			
28			
29			
30			

QC LIMITS

(43-146)

SU1 = DBC

* Values outside of Anamatrix QC limits

MATRIX SPIKE RECOVERY FORM -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : SPIKE
 Matrix : WATER
 Date Sampled : 4/19/91
 Date Extracted : 4/23/91
 Date Analyzed : 4/30/91

Anamatrix ID : METHOD SPIKE
 Analyst : GA
 Supervisor : SD
 Instrument ID : HP5A

COMPOUND	SPIKE ADDED (UG/L)	SAMPLE CONCENTRATION (UG/L)	MS CONCENTRATION (UG/L)	MS % REC	%REC LIMITS
Aroclor-1248	10.00	.00	3.54	35 *	38-158

COMPOUND	SPIKE ADDED (UG/L)	MSD CONCENTRATION (UG/L)	MSD % REC	% RPD	RPD LIMITS	%REC LIMITS
Aroclor-1248	10.00	4.87	49	32 *	25	38-158

* Value is outside of Anamatrix QC limits

RPD: 1 out of 1 outside limits
 Spike Recovery: 1 out of 2 outside limits

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

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

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : METALS
Sub-Department: METALS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104195- 5	GW-5	WATER	04/18/91	ORG Pb
9104195- 6	MW-12	WATER	04/18/91	ORG Pb
9104195- 1	MW-1	WATER	04/18/91	T 22-MET
9104195- 3	MW-7	WATER	04/18/91	T 22-MET
9104195- 4	MW-13	WATER	04/18/91	T 22-MET
9104195- 8	GW-4	WATER	04/19/91	T 22-MET
9104195- 9	MW-11	WATER	04/19/91	T 22-MET

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

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

Workorder # : 9104195
Date Received : 04/19/91
Project ID : 02345-01983
Purchase Order: N/A
Department : METALS
Sub-Department: METALS

QA/QC SUMMARY :

- Spike recoveries for Antimony EPA Method 6010 were outside of Anametrix control limits due to matrix effects.

Michael A. Alusow 5/7/91
Department Supervisor Date

Mona Kamel 5/07/91
Chemist Date

ANALYSIS DATA SHEET - TITLE 22 METALS
ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9104195
Matrix : WATER
Date Sampled : 04/18-04/19/91
Project Number: 02345-01983

Date Prepared : 04/29/91
Date Analyzed : 05/02/91
Date Released : 05/06/91
Instrument I.D.: AA1/ICP1

ELEMENTS	EPA Method#	Reporting Limit (ug/L)	Sample	Sample	Sample	Sample	Sample
			I.D.# MW-1	I.D.# MW-7	I.D.# MW-13	I.D.# GW-4	I.D.# MW-11
Silver (Ag)	6010	10.0	ND	ND	ND	ND	ND
Arsenic (As)	7060	10.0	13.4	12.0	ND	ND	ND
Barium (Ba)	6010	100	180	127	ND	ND	ND
Beryllium (Be)	6010	5.0	ND	ND	ND	ND	ND
Cadmium (Cd)	6010	5.0	ND	ND	ND	ND	ND
Cobalt (Co)	6010	50.0	ND	ND	ND	ND	ND
Total Cr	6010	10.0	ND	ND	13.4	ND	ND
Copper (Cu)	6010	25.0	ND	ND	ND	ND	ND
Mercury (Hg)	7470	1.0	ND	ND	ND	ND	ND
Molybdenum (Mo)	6010	10.0	ND	ND	ND	ND	ND
Nickel (Ni)	6010	40.0	ND	44.5	90.3	ND	ND
Lead (Pb)	7421	3.0	4.0	50.4	18.0	ND	15.8
Antimony (Sb)	6010	60.0	ND	ND	ND	ND	ND
Selenium (Se)	7740	5.0	ND	ND	ND	ND	ND
Thallium (Tl)	7841	10.0	ND	ND	ND	ND	ND
Vanadium (V)	6010	50.0	ND	ND	ND	ND	ND
Zinc (Zn)	6010	20.0	26.2	54.1	9940	ND	48.7

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.

Mama Kamel 5/7/91
Chemist Date

Mama Kamel 5/07/91
Chemist Date

ANALYSIS DATA SHEET - TITLE 22 METALS
 ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9104195
 Matrix : WATER
 Date Sampled : 04/18-04/19/91
 Project Number: 02345-01983

Date Prepared : 04/29/91
 Date Analyzed : 05/02/91
 Date Released : 05/06/91
 Instrument I.D.: AA1/ICP1

ELEMENTS	EPA Method#	Reporting Limit (ug/L)	Sample I.D.# BLANK
			MB0429W
Silver (Ag)	6010	10.0	ND
Arsenic (As)	7060	10.0	ND
Barium (Ba)	6010	100	ND
Beryllium (Be)	6010	5.0	ND
Cadmium (Cd)	6010	5.0	ND
Cobalt (Co)	6010	50.0	ND
Total Cr	6010	10.0	ND
Copper (Cu)	6010	25.0	ND
Mercury (Hg)	7470	1.0	ND
Molybdenum (Mo)	6010	10.0	ND
Nickel (Ni)	6010	40.0	ND
Lead (Pb)	7421	3.0	ND
Antimony (Sb)	6010	60.0	ND
Selenium (Se)	7740	5.0	ND
Thallium (Tl)	7841	10.0	ND
Vanadium (V)	6010	50.0	ND
Zinc (Zn)	6010	20.0	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.

Manny Aguera 5/7/91
 Chemist Date

Mona Kamel 5/07/91
 Chemist Date

ANALYSIS DATA SHEET - ORGANIC LEAD
 ANAMETRIX, INC. - (408) 432-8192

Anamatrix W.O.: 9104195
 Matrix : WATER
 Date Sampled : 04/18/91
 Project Number: 02345-01983

Date Prepared : 04/24/91
 Date Analyzed : 04/25/91
 Date Released : 05/06/91
 Instrument I.D.: AA1

ELEMENTS		Organic Lead
EPA METHOD		LUFT
REPORTING LIMIT		40.0
ANAMETRIX ID	CLIENT ID	(ug/L)
9104195-05	GW-5	ND
9104195-06	MW-12	ND
OMB0424W	METHOD BLANK	ND

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

Organic Lead by Leaking Underground Fuel Tank (LUFT) Manual, 1987
 California State Water Resources Control Board.

Manny Lopez 5/7/91
 Chemist Date

Momakamel 5/07/91
 Chemist Date

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

 INORGANIC MATRIX SPIKE REPORT

Spike I.D. : 9104195-08MS,MD
 Date Prepared: 04/29/91
 Date Analyzed: 05/02/91
 Assoc. WO # : 9104195

Inst. ID : ICP1/AA1
 Date : 05/06/91
 Matrix : WATER
 Conc. Units: ug/L

ELEMENTS	METHOD	SPIKE AMOUNT	SAMPLE CONC.	M S CONC.	% REC	M S D CONC.	% REC	R P D
Ag	6010	1000	0.0	1140	114	1150	115	0.9
As	7060	2000	0.0	2090	105	2060	103	1.4
Ba	6010	2000	0.0	2250	113	2250	113	0.0
Be	6010	50.0	0.0	53.0	106	52.4	105	1.1
Cd	6010	50.0	0.0	56.0	112	49.7	99.4	11.9
Co	6010	500	0.0	501	100	498	99.6	0.6
TTl Cr	6010	200	0.0	200	100	197	98.5	1.5
Cu	6010	250	0.0	226	90.4	227	90.8	0.4
Hg	7470	10.0	0.0	11.5	115	10.4	104	10.0
Mo	6010	2000	0.0	2060	103	2050	103	0.5
Ni	6010	500	0.0	492	98.4	493	98.6	0.2
Pb	7421	500	0.0	470	94.0	527	105	11.4
Sb	6010	500	0.0	356	71.2	354	70.8	0.6
Se	7740	2000	0.0	1590	79.5	1660	83.0	4.3
Tl	7841	2000	0.0	1960	98.0	1990	99.5	1.5
V	6010	500	0.0	557	111	555	111	0.4
Zn	6010	500	0.0	545	109	547	109	0.4

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

Manny Lopez 5/7/91
 Chemist Date

Mona Kameel 5/6/91
 Chemist Date

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

INORGANIC MATRIX SPIKE REPORT

Spike I.D. : 9104195-08PDS
Date Prepared: 05/02/91
Date Analyzed: 05/02/91
Assoc. WO # : 9104195

Inst. ID : ICP1
Date : 05/06/91
Matrix : WATER
Conc. Units: ug/L

ELEMENTS	METHOD	SPIKE AMOUNT	SAMPLE CONC.	M S CONC.	% REC
Sb	6010	120	0.0	145	121

=====

COMMENT: Quality control limits for percent recovery are 85%-115%

Wanninger 5/7/91
Chemist Date

Mona Kamel 5/07/91
Chemist Date

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

ORGANIC LEAD MATRIX SPIKE REPORT

Spike I.D. : 9104195-06MS,MD
Assoc. WO # : 9104195
Date Prepared: 04/24/91
Date Analyzed: 04/25/91

Inst. ID: AA1
Matrix : WATER
Units : ug/L

ELEMENTS	METHOD	SPIKE AMOUNT	SAMPLE CONC.	M S CONC.	% REC	M S D CONC.	% REC	R P D
Pb	LUFT	450	0.0	400	88.9	400	88.9	0.0

=====

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

Manny Aguirre 5/7/91
Chemist Date

Mona Kamel 5/07/91
Chemist Date

ANAMETRIX INC

Environmental & Analytical Services
 51 Concourse Drive, Suite # 300, San Jose, CA 95128
 (408) 432-8192 • Fax (408) 432-8198

**REPORT**

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

Workorder # : 9104158
 Date Received : 04/17/91
 Project ID : 02345-01983
 Purchase Order: N/A

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

ANAMETRIX ID	CLIENT SAMPLE ID
9104158- 1	MW-10
9104158- 2	GW-3
9104158- 3	MW-9
9104158- 4	MW-8
9104158- 5	FIELD BLANK#1
9104158- 6	TRIP BLANK#1
9104158- 7	TRIP BLANK#2

This report consists of 45 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 Manager

5-2-91

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 labeled "Total Out".

Matrix Spike Recovery Form (MSR)

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

Qualifiers

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

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

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

REPORTING CONVENTIONS

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

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

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

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GCMS
Sub-Department: GCMS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104158- 1	MW-10	WATER	04/16/91	8240
9104158- 2	GW-3	WATER	04/16/91	8240
9104158- 3	MW-9	WATER	04/16/91	8240
9104158- 4	MW-8	WATER	04/16/91	8240
9104158- 5	FIELD BLANK#1	WATER	04/16/91	8240
9104158- 6	TRIP BLANK#1	WATER	04/17/91	8240
9104158- 7	TRIP BLANK#2	WATER	04/17/91	8240
9104158- 1	MW-10	WATER	04/16/91	8270
9104158- 2	GW-3	WATER	04/16/91	8270
9104158- 3	MW-9	WATER	04/16/91	8270
9104158- 4	MW-8	WATER	04/16/91	8270

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


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

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GCMS
Sub-Department: GCMS

QA/QC SUMMARY :

- No QA/QC problems encountered.


Department Supervisor 4-24-91
Date


Chemist 4-24-91
Date

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-10
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Analyzed : 4/20/91
 Instrument ID : F3

Anamatrix ID : 9104158-01
 Analyst : LW
 Supervisor : PG
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-3
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Analyzed : 4/23/91
 Instrument ID : F1

Anamatrix ID : 9104158-02
 Analyst : *lu*
 Supervisor : *pg*
 Dilution Factor : 100.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	1000.	ND	U
75-01-4	VINYL CHLORIDE	1000.	ND	U
74-83-9	BROMOMETHANE	1000.	ND	U
75-00-3	CHLOROETHANE	1000.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	500.	ND	U
75-35-4	1,1-DICHLOROETHENE	500.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	500.	ND	U
67-64-1	ACETONE	2000.	ND	U
75-15-0	CARBON DISULFIDE	500.	ND	U
75-09-2	METHYLENE CHLORIDE	500.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	500.	ND	U
75-34-3	1,1-DICHLOROETHANE	500.	ND	U
78-93-3	2-BUTANONE	2000.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	500.	ND	U
67-66-3	CHLOROFORM	500.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	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
78-87-5	1,2-DICHLOROPROPANE	500.	ND	U
75-27-4	BROMODICHLOROMETHANE	500.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	500.	ND	U
108-05-4	VINYL ACETATE	1000.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	500.	ND	U
108-10-1	4-METHYL-2-PENTANONE	1000.	ND	U
108-88-3	TOLUENE	500.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	500.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	500.	ND	U
127-18-4	TETRACHLOROETHENE	500.	ND	U
591-78-6	2-HEXANONE	1000.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	500.	ND	U
108-90-7	CHLOROBENZENE	500.	ND	U
100-41-4	ETHYLBENZENE	500.	4600.	U
1330-20-7	XYLENE (TOTAL)	500.	20000.	U
100-42-5	STYRENE	500.	ND	U
75-25-2	BROMOFORM	500.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	500.	ND	U
541-73-1	1,3-DICHLOROBENZENE	500.	ND	U
106-46-7	1,4-DICHLOROBENZENE	500.	ND	U
95-50-1	1,2-DICHLOROBENZENE	500.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-9
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Analyzed : 4/20/91
 Instrument ID : F3

Anamatrix ID : 9104158-03
 Analyst : LW
 Supervisor : P4
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Sample ID : MW-8
Matrix : WATER
Date Sampled : 4/16/91
Date Analyzed : 4/20/91
Instrument ID : F3

Anamatrix ID : 9104158-04
Analyst : WJ
Supervisor : PCJ
Dilution Factor : 1.00
Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : FIELD BL
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Analyzed : 4/20/91
 Instrument ID : F3

Anamatrix ID : 9104158-05
 Analyst : LW
 Supervisor : PG
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	10.	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : TRIP #1
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Analyzed : 4/20/91
 Instrument ID : F3

Anamatrix ID : 9104158-06
 Analyst : *iw*
 Supervisor : *PC*
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : TRIP #2
 Matrix : WATER
 Date Sampled : 4/17/91
 Date Analyzed : 4/20/91
 Instrument ID : F3

Anamatrix ID : 9104158-07
 Analyst : LW
 Supervisor : PG
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-10
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 820.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104158-01
 Analyst : JH
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	12.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	12.	ND	U
95-57-8	2-CHLOROPHENOL	12.	ND	U
541-73-1	1,3-DICHLOROBENZENE	12.	ND	U
106-46-7	1,4-DICHLOROBENZENE	12.	ND	U
100-51-6	BENZYL ALCOHOL	12.	ND	U
95-50-1	1,2-DICHLOROBENZENE	12.	ND	U
95-48-7	2-METHYLPHENOL	12.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	12.	ND	U
106-44-5	4-METHYLPHENOL	12.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	12.	ND	U
67-72-1	HEXACHLOROETHANE	12.	ND	U
98-95-3	NITROBENZENE	12.	ND	U
78-59-1	ISOPHORONE	12.	ND	U
88-75-5	2-NITROPHENOL	12.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	12.	ND	U
65-85-0	BENZOIC ACID	61.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	12.	ND	U
120-83-2	2,4-DICHLOROPHENOL	12.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	12.	ND	U
91-20-3	NAPHTHALENE	12.	ND	U
106-47-8	4-CHLOROANILINE	12.	ND	U
87-68-3	HEXACHLOROBUTADIENE	12.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	12.	ND	U
91-57-6	2-METHYLNAPHTHALENE	12.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	12.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	12.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	61.	ND	U
91-58-7	2-CHLORONAPHTHALENE	12.	ND	U
88-74-4	2-NITROANILINE	61.	ND	U
131-11-3	DIMETHYLPHTHALATE	12.	ND	U
208-96-8	ACENAPHTHYLENE	12.	ND	U
606-20-2	2,6-DINITROTOLUENE	12.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-10
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 820.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104158-01
 Analyst : *UH*
 Supervisor : *PG*

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	61.	ND	U
83-32-9	ACENAPHTHENE	12.	ND	U
51-28-5	2,4-DINITROPHENOL	61.	ND	U
100-02-7	4-NITROPHENOL	61.	ND	U
132-64-9	DIBENZOFURAN	12.	ND	U
121-14-2	2,4-DINITROTOLUENE	12.	ND	U
84-66-2	DIETHYLPHTHALATE	12.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	12.	ND	U
86-73-7	FLUORENE	12.	ND	U
100-01-6	4-NITROANILINE	61.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	61.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	12.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	12.	ND	U
118-74-1	HEXACHLOROBENZENE	12.	ND	U
87-86-5	PENTACHLOROPHENOL	61.	ND	U
85-01-8	PHENANTHRENE	12.	ND	U
120-12-7	ANTHRACENE	12.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	12.	ND	U
206-44-0	FLUORANTHENE	12.	ND	U
129-00-0	PYRENE	12.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	12.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	24.	ND	U
56-55-3	BENZO (A) ANTHRACENE	12.	ND	U
218-01-9	CHRYSENE	12.	ND	U
117-81-7	BIS(2-ETHYLHEXYL) PHTHALATE	12.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	12.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	12.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	12.	ND	U
50-32-8	BENZO (A) PYRENE	12.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	12.	ND	U
53-70-3	DIBENZ [A, H] ANTHRACENE	12.	ND	U
191-24-2	BENZO (G, H, I) PERYLENE	12.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	12.	ND	U
4165-61-1	ANILINE	12.	ND	U
103-33-3	AZOBENZENE	12.	ND	U
92-87-5	BENZIDINE	61.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-3
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 990.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104158-02
 Analyst : *W*
 Supervisor : *PG*

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	10.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	10.	ND	U
95-57-8	2-CHLOROPHENOL	10.	ND	U
541-73-1	1,3-DICHLOROBENZENE	10.	ND	U
106-46-7	1,4-DICHLOROBENZENE	10.	ND	U
100-51-6	BENZYL ALCOHOL	10.	ND	U
95-50-1	1,2-DICHLOROBENZENE	10.	ND	U
95-48-7	2-METHYLPHENOL	10.	3.	J
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	10.	ND	U
106-44-5	4-METHYLPHENOL	10.	13.	
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10.	ND	U
67-72-1	HEXACHLOROETHANE	10.	ND	U
98-95-3	NITROBENZENE	10.	ND	U
78-59-1	ISOPHORONE	10.	ND	U
88-75-5	2-NITROPHENOL	10.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	10.	40.	
65-85-0	BENZOIC ACID	51.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	10.	ND	U
120-83-2	2,4-DICHLOROPHENOL	10.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	10.	ND	U
91-20-3	NAPHTHALENE	10.	24.	
106-47-8	4-CHLOROANILINE	10.	ND	U
87-68-3	HEXACHLOROBUTADIENE	10.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	10.	ND	U
91-57-6	2-METHYLNAPHTHALENE	10.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	10.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	10.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	51.	ND	U
91-58-7	2-CHLORONAPHTHALENE	10.	ND	U
88-74-4	2-NITROANILINE	51.	ND	U
131-11-3	DIMETHYLPHTHALATE	10.	ND	U
208-96-8	ACENAPHTHYLENE	10.	ND	U
606-20-2	2,6-DINITROTOLUENE	10.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-3
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 990.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104158-02
 Analyst : JH
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	51.	ND	U
83-32-9	ACENAPHTHENE	10.	ND	U
51-28-5	2,4-DINITROPHENOL	51.	ND	U
100-02-7	4-NITROPHENOL	51.	ND	U
132-64-9	DIBENZOFURAN	10.	ND	U
121-14-2	2,4-DINITROTOLUENE	10.	ND	U
84-66-2	DIETHYLPHTHALATE	10.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLEETHER	10.	ND	U
86-73-7	FLUORENE	10.	ND	U
100-01-6	4-NITROANILINE	51.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	51.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	10.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLEETHER	10.	ND	U
118-74-1	HEXACHLOROBENZENE	10.	ND	U
87-86-5	PENTACHLOROPHENOL	51.	ND	U
85-01-8	PHENANTHRENE	10.	4.	J
120-12-7	ANTHRACENE	10.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	10.	ND	U
206-44-0	FLUORANTHENE	10.	ND	U
129-00-0	PYRENE	10.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	10.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	20.	ND	U
56-55-3	BENZO (A) ANTHRACENE	10.	ND	U
218-01-9	CHRYSENE	10.	ND	U
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	10.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	10.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	10.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	10.	ND	U
50-32-8	BENZO (A) PYRENE	10.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	10.	ND	U
53-70-3	DIBENZ [A, H] ANTHRACENE	10.	ND	U
191-24-2	BENZO (G, H, I) PERYLENE	10.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	10.	ND	U
4165-61-1	ANILINE	10.	ND	U
103-33-3	AZOBENZENE	10.	ND	U
92-87-5	BENZIDINE	51.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-9
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 900.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104158-03
 Analyst : *il*
 Supervisor : *pg*

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	11.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	11.	ND	U
95-57-8	2-CHLOROPHENOL	11.	ND	U
541-73-1	1,3-DICHLOROBENZENE	11.	ND	U
106-46-7	1,4-DICHLOROBENZENE	11.	ND	U
100-51-6	BENZYL ALCOHOL	11.	ND	U
95-50-1	1,2-DICHLOROBENZENE	11.	ND	U
95-48-7	2-METHYLPHENOL	11.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	11.	ND	U
106-44-5	4-METHYLPHENOL	11.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	11.	ND	U
67-72-1	HEXACHLOROETHANE	11.	ND	U
98-95-3	NITROBENZENE	11.	ND	U
78-59-1	ISOPHORONE	11.	ND	U
88-75-5	2-NITROPHENOL	11.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	11.	ND	U
65-85-0	BENZOIC ACID	56.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	11.	ND	U
120-83-2	2,4-DICHLOROPHENOL	11.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	11.	ND	U
91-20-3	NAPHTHALENE	11.	ND	U
106-47-8	4-CHLOROANILINE	11.	ND	U
87-68-3	HEXACHLOROBUTADIENE	11.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	11.	ND	U
91-57-6	2-METHYLNAPHTHALENE	11.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	11.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	11.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	56.	ND	U
91-58-7	2-CHLORONAPHTHALENE	11.	ND	U
88-74-4	2-NITROANILINE	56.	ND	U
131-11-3	DIMETHYLPHTHALATE	11.	ND	U
208-96-8	ACENAPHTHYLENE	11.	ND	U
606-20-2	2,6-DINITROTOLUENE	11.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-9
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 900.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104158-03
 Analyst : *UH*
 Supervisor : *PG*
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	56.	ND	U
83-32-9	ACENAPHTHENE	11.	ND	U
51-28-5	2,4-DINITROPHENOL	56.	ND	U
100-02-7	4-NITROPHENOL	56.	ND	U
132-64-9	DIBENZOFURAN	11.	ND	U
121-14-2	2,4-DINITROTOLUENE	11.	ND	U
84-66-2	DIETHYLPHTHALATE	11.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	11.	ND	U
86-73-7	FLUORENE	11.	ND	U
100-01-6	4-NITROANILINE	56.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	56.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	11.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	11.	ND	U
118-74-1	HEXACHLOROBENZENE	11.	ND	U
87-86-5	PENTACHLOROPHENOL	56.	ND	U
85-01-8	PHENANTHRENE	11.	ND	U
120-12-7	ANTHRACENE	11.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	11.	ND	U
206-44-0	FLUORANTHENE	11.	ND	U
129-00-0	PYRENE	11.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	11.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	22.	ND	U
56-55-3	BENZO (A) ANTHRACENE	11.	ND	U
218-01-9	CHRYSENE	11.	ND	U
117-81-7	BIS(2-ETHYLHEXYL) PHTHALATE	11.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	11.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	11.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	11.	ND	U
50-32-8	BENZO (A) PYRENE	11.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	11.	ND	U
53-70-3	DIBENZ[A,H]ANTHRACENE	11.	ND	U
191-24-2	BENZO (G,H,I) PERYLENE	11.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	11.	ND	U
4165-61-1	ANILINE	11.	ND	U
103-33-3	AZOBENZENE	11.	ND	U
92-87-5	BENZIDINE	56.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-8
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 930.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104158-04
 Analyst : *WJ*
 Supervisor : *PG*

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	11.	ND	U
111-44-4	BIS (2-CHLOROETHYL) ETHER	11.	ND	U
95-57-8	2-CHLOROPHENOL	11.	ND	U
541-73-1	1,3-DICHLOROBENZENE	11.	ND	U
106-46-7	1,4-DICHLOROBENZENE	11.	ND	U
100-51-6	BENZYL ALCOHOL	11.	ND	U
95-50-1	1,2-DICHLOROBENZENE	11.	ND	U
95-48-7	2-METHYLPHENOL	11.	ND	U
108-60-1	BIS (2-CHLOROISOPROPYL) ETHER	11.	ND	U
106-44-5	4-METHYLPHENOL	11.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	11.	ND	U
67-72-1	HEXACHLOROETHANE	11.	ND	U
98-95-3	NITROBENZENE	11.	ND	U
78-59-1	ISOPHORONE	11.	ND	U
88-75-5	2-NITROPHENOL	11.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	11.	ND	U
65-85-0	BENZOIC ACID	54.	ND	U
111-91-1	BIS (2-CHLOROETHOXY) METHANE	11.	ND	U
120-83-2	2,4-DICHLOROPHENOL	11.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	11.	ND	U
91-20-3	NAPHTHALENE	11.	ND	U
106-47-8	4-CHLOROANILINE	11.	ND	U
87-68-3	HEXACHLOROBUTADIENE	11.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	11.	ND	U
91-57-6	2-METHYLNAPHTHALENE	11.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	11.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	11.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	54.	ND	U
91-58-7	2-CHLORONAPHTHALENE	11.	ND	U
88-74-4	2-NITROANILINE	54.	ND	U
131-11-3	DIMETHYLPHTHALATE	11.	ND	U
208-96-8	ACENAPHTHYLENE	11.	ND	U
606-20-2	2,6-DINITROTOLUENE	11.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID	: 02345-01	Anamatrix ID	: 9104158-04
Sample ID	: MW-8	Analyst	: UM
Matrix	: WATER	Supervisor	: PG
Date Sampled	: 4/16/91		
Date Extracted	: 4/18/91		
Amount Extracted	: 930.0 mL		
Date Analyzed	: 4/19/91	Dilution Factor	: 1.00
Instrument ID	: F2	Conc. Units	: ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	54.	ND	U
83-32-9	ACENAPHTHENE	11.	ND	U
51-28-5	2,4-DINITROPHENOL	54.	ND	U
100-02-7	4-NITROPHENOL	54.	ND	U
132-64-9	DIBENZOFURAN	11.	ND	U
121-14-2	2,4-DINITROTOLUENE	11.	ND	U
84-66-2	DIETHYLPHTHALATE	11.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	11.	ND	U
86-73-7	FLUORENE	11.	ND	U
100-01-6	4-NITROANILINE	54.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	54.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	11.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	11.	ND	U
118-74-1	HEXACHLOROBENZENE	11.	ND	U
87-86-5	PENTACHLOROPHENOL	54.	ND	U
85-01-8	PHENANTHRENE	11.	ND	U
120-12-7	ANTHRACENE	11.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	11.	ND	U
206-44-0	FLUORANTHENE	11.	ND	U
129-00-0	PYRENE	11.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	11.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	22.	ND	U
56-55-3	BENZO (A) ANTHRACENE	11.	ND	U
218-01-9	CHRYSENE	11.	ND	U
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	11.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	11.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	11.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	11.	ND	U
50-32-8	BENZO (A) PYRENE	11.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	11.	ND	U
53-70-3	DIBENZ [A, H] ANTHRACENE	11.	ND	U
191-24-2	BENZO (G, H, I) PERYLENE	11.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	11.	ND	U
4165-61-1	ANILINE	11.	ND	U
103-33-3	AZOBENZENE	11.	ND	U
92-87-5	BENZIDINE	54.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Analyzed : 4/20/91
 Instrument ID : F3

Anamatrix ID : 3CB0420V01
 Analyst : LW
 Supervisor : PG
 Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Analyzed : 4/23/91
 Instrument ID : F1

Anamatrix ID : 1CB0423V00
 Analyst : LW
 Supervisor : PG
 Dilution Factor : 1.00
 Conc. Units : ug/Kg

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
74-87-3	CHLOROMETHANE	10.	ND	U
75-01-4	VINYL CHLORIDE	10.	ND	U
74-83-9	BROMOMETHANE	10.	ND	U
75-00-3	CHLOROETHANE	10.	ND	U
75-69-4	TRICHLOROFLUOROMETHANE	5.	ND	U
75-35-4	1,1-DICHLOROETHENE	5.	ND	U
76-13-1	TRICHLOROTRIFLUOROETHANE	5.	ND	U
67-64-1	ACETONE	20.	ND	U
75-15-0	CARBON DISULFIDE	5.	ND	U
75-09-2	METHYLENE CHLORIDE	5.	ND	U
156-60-5	TRANS-1,2-DICHLOROETHENE	5.	ND	U
75-34-3	1,1-DICHLOROETHANE	5.	ND	U
78-93-3	2-BUTANONE	20.	ND	U
156-59-2	CIS-1,2-DICHLOROETHENE	5.	ND	U
67-66-3	CHLOROFORM	5.	ND	U
71-55-6	1,1,1-TRICHLOROETHANE	5.	ND	U
56-23-5	CARBON TETRACHLORIDE	5.	ND	U
71-43-2	BENZENE	5.	ND	U
107-06-2	1,2-DICHLOROETHANE	5.	ND	U
79-01-6	TRICHLOROETHENE	5.	ND	U
78-87-5	1,2-DICHLOROPROPANE	5.	ND	U
75-27-4	BROMODICHLOROMETHANE	5.	ND	U
110-75-8	2-CHLOROETHYL VINYL ETHER	5.	ND	U
108-05-4	VINYL ACETATE	10.	ND	U
10061-01-5	CIS-1,3-DICHLOROPROPENE	5.	ND	U
108-10-1	4-METHYL-2-PENTANONE	10.	ND	U
108-88-3	TOLUENE	5.	ND	U
10061-02-6	TRANS-1,3-DICHLOROPROPENE	5.	ND	U
79-00-5	1,1,2,-TRICHLOROETHANE	5.	ND	U
127-18-4	TETRACHLOROETHENE	5.	ND	U
591-78-6	2-HEXANONE	10.	ND	U
124-48-1	DIBROMOCHLOROMETHANE	5.	ND	U
108-90-7	CHLOROBENZENE	5.	ND	U
100-41-4	ETHYLBENZENE	5.	ND	U
1330-20-7	XYLENE (TOTAL)	5.	ND	U
100-42-5	STYRENE	5.	ND	U
75-25-2	BROMOFORM	5.	ND	U
79-34-5	1,1,2,2-TETRACHLOROETHANE	5.	ND	U
541-73-1	1,3-DICHLOROBENZENE	5.	ND	U
106-46-7	1,4-DICHLOROBENZENE	5.	ND	U
95-50-1	1,2-DICHLOROBENZENE	5.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Extracted : 4/18/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 2CB0418C01
 Analyst : JH
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
108-95-2	PHENOL	10.	ND	U
111-44-4	BIS(2-CHLOROETHYL) ETHER	10.	ND	U
95-57-8	2-CHLOROPHENOL	10.	ND	U
541-73-1	1,3-DICHLOROBENZENE	10.	ND	U
106-46-7	1,4-DICHLOROBENZENE	10.	ND	U
100-51-6	BENZYL ALCOHOL	10.	ND	U
95-50-1	1,2-DICHLOROBENZENE	10.	ND	U
95-48-7	2-METHYLPHENOL	10.	ND	U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	10.	ND	U
106-44-5	4-METHYLPHENOL	10.	ND	U
621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10.	ND	U
67-72-1	HEXACHLOROETHANE	10.	ND	U
98-95-3	NITROBENZENE	10.	ND	U
78-59-1	ISOPHORONE	10.	ND	U
88-75-5	2-NITROPHENOL	10.	ND	U
105-67-9	2,4-DIMETHYLPHENOL	10.	ND	U
65-85-0	BENZOIC ACID	50.	ND	U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	10.	ND	U
120-83-2	2,4-DICHLOROPHENOL	10.	ND	U
120-82-1	1,2,4-TRICHLOROBENZENE	10.	ND	U
91-20-3	NAPHTHALENE	10.	ND	U
106-47-8	4-CHLOROANILINE	10.	ND	U
87-68-3	HEXACHLOROBUTADIENE	10.	ND	U
59-50-7	4-CHLORO-3-METHYLPHENOL	10.	ND	U
91-57-6	2-METHYLNAPHTHALENE	10.	ND	U
77-47-4	HEXACHLOROCYCLOPENTADIENE	10.	ND	U
88-06-2	2,4,6-TRICHLOROPHENOL	10.	ND	U
95-95-4	2,4,5-TRICHLOROPHENOL	50.	ND	U
91-58-7	2-CHLORONAPHTHALENE	10.	ND	U
88-74-4	2-NITROANILINE	50.	ND	U
131-11-3	DIMETHYLPHTHALATE	10.	ND	U
208-96-8	ACENAPHTHYLENE	10.	ND	U
606-20-2	2,6-DINITROTOLUENE	10.	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID :
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Extracted : 4/18/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 2CB0418C01
 Analyst : WJ
 Supervisor : PG

Dilution Factor : 1.00
 Conc. Units : ug/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
99-09-2	3-NITROANILINE	50.	ND	U
83-32-9	ACENAPHTHENE	10.	ND	U
51-28-5	2,4-DINITROPHENOL	50.	ND	U
100-02-7	4-NITROPHENOL	50.	ND	U
132-64-9	DIBENZOFURAN	10.	ND	U
121-14-2	2,4-DINITROTOLUENE	10.	ND	U
84-66-2	DIETHYLPHTHALATE	10.	ND	U
7005-72-3	4-CHLOROPHENYL-PHENYLETHER	10.	ND	U
86-73-7	FLUORENE	10.	ND	U
100-01-6	4-NITROANILINE	50.	ND	U
534-52-1	4,6-DINITRO-2-METHYLPHENOL	50.	ND	U
86-30-6	N-NITROSODIPHENYLAMINE (1)	10.	ND	U
101-55-3	4-BROMOPHENYL-PHENYLETHER	10.	ND	U
118-74-1	HEXACHLOROBENZENE	10.	ND	U
87-86-5	PENTACHLOROPHENOL	50.	ND	U
85-01-8	PHENANTHRENE	10.	ND	U
120-12-7	ANTHRACENE	10.	ND	U
84-74-2	DI-N-BUTYLPHTHALATE	10.	ND	U
206-44-0	FLUORANTHENE	10.	ND	U
129-00-0	PYRENE	10.	ND	U
85-68-7	BUTYLBENZYLPHTHALATE	10.	ND	U
91-94-1	3,3'-DICHLOROBENZIDINE	20.	ND	U
56-55-3	BENZO (A) ANTHRACENE	10.	ND	U
218-01-9	CHRYSENE	10.	ND	U
117-81-7	BIS (2-ETHYLHEXYL) PHTHALATE	10.	ND	U
117-84-0	DI-N-OCTYLPHTHALATE	10.	ND	U
205-99-2	BENZO (B) FLUOROANTHENE	10.	ND	U
207-08-9	BENZO (K) FLUOROANTHENE	10.	ND	U
50-32-8	BENZO (A) PYRENE	10.	ND	U
193-39-5	INDENO (1,2,3-CD) PYRENE	10.	ND	U
53-70-3	DIBENZ [A, H] ANTHRACENE	10.	ND	U
191-24-2	BENZO (G, H, I) PERYLENE	10.	ND	U
62-75-9	N-NITROSODIMETHYLAMINE	10.	ND	U
4165-61-1	ANILINE	10.	ND	U
103-33-3	AZOBENZENE	10.	ND	U
92-87-5	BENZIDINE	50.	ND	U

SURROGATE RECOVERY SUMMARY -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Matrix : LIQUID

Anamatrix ID : 9104158
Analyst : LW
Supervisor : PG

	SAMPLE ID	SU1	SU2	SU3	TOTAL OUT
1	GW-3	102	98	103	0
2	BLANK	93	100	98	0
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

QC LIMITS

SU1 = 1,2-DICHLOROETHANE-D4 (75-113)
 SU2 = TOLUENE-D8 (83-118)
 SU3 = BROMOFLUOROBENZENE (82-114)

* Values outside of Anamatrix QC limits

SURROGATE RECOVERY SUMMARY -- EPA METHOD 624/8240
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Matrix : LIQUID

Anamatrix ID : 9104158
Analyst : *uw*
Supervisor : *pcg*

	SAMPLE ID	SU1	SU2	SU3	TOTAL OUT
1	BLANK	88	99	101	0
2	MW-10	90	99	104	0
3	MW-10MS	97	100	105	0
4	MW-10MSD	96	96	102	0
5	MW-9	88	97	103	0
6	MW-8	91	98	103	0
7	FIELD BL	90	101	102	0
8	TRIP #1	89	100	102	0
9	TRIP #2	90	99	101	0
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

QC LIMITS

SU1 = 1,2-DICHLOROETHANE-D4 (75-113)
 SU2 = TOLUENE-D8 (83-110)
 SU3 = BROMOFLUOROBENZENE (82-114)

* Values outside of Anamatrix QC limits

SURROGATE RECOVERY SUMMARY -- EPA METHOD 625/8270
ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
Matrix : LIQUID

Anamatrix ID : 9104158
Analyst : WJ
Supervisor : PG

	SAMPLE ID	SU1	SU2	SU3	SU4	SU5	SU6	TOTAL OUT
1	BLANK	53	33	59	50	92	54	0
2	MW-10	54	34	59	53	96	49	0
3	GW-3	14	38	57	52	96	54	0
4	MW-9	58	37	62	55	98	54	0
5	MW-8	54	34	59	53	98	51	0
6	MW-8 MS	51	32	60	54	96	51	0
7	MW-8 MSD	55	34	62	56	93	54	0
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
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	(10-110)

* Values outside of Anamatrix QC limits

MATRIX SPIKE RECOVERY FORM -- EPA METHOD 624/8240
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-10
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Analyzed : 4/20/91
 Instrument ID : F3

Anamatrix ID : 9104158-01
 Analyst : LW
 Supervisor : PCJ

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC	%REC LIMITS
1,1-DICHLOROETHENE	50.	0.	39.	78	48-148
TRICHLOROTRIFLUOROETHAN	50.	0.	47.	94	40-134
METHYLENE CHLORIDE	50.	0.	42.	83	64-162
CHLOROFORM	50.	0.	44.	88	64-122
1,1,1-TRICHLOROETHANE	50.	0.	42.	84	54-122
BENZENE	50.	0.	44.	89	52-136
1,2-DICHLOROETHANE	50.	0.	47.	93	68-116
TRICHLOROETHENE	50.	0.	48.	96	68-124
4-METHYL-2-PENTANONE	50.	0.	66.	131	56-152
TOLUENE	50.	0.	46.	93	66-124
TETRACHLOROETHENE	50.	0.	47.	93	62-134
CHLOROBENZENE	50.	0.	47.	94	74-124
1,2-DICHLOROBENZENE	50.	0.	51.	102	74-140

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC	% RPD	RPD LIMITS	%REC LIMITS
1,1-DICHLOROETHENE	50.	38.	77	2	25	48-148
TRICHLOROTRIFLUOROETHAN	50.	44.	89	6	25	40-134
METHYLENE CHLORIDE	50.	44.	87	5	25	64-162
CHLOROFORM	50.	45.	91	3	25	64-122
1,1,1-TRICHLOROETHANE	50.	43.	85	2	25	54-122
BENZENE	50.	43.	85	4	25	52-136
1,2-DICHLOROETHANE	50.	45.	90	4	25	68-116
TRICHLOROETHENE	50.	45.	91	6	25	68-124
4-METHYL-2-PENTANONE	50.	55.	110	18	25	56-152
TOLUENE	50.	43.	87	7	25	66-124
TETRACHLOROETHENE	50.	44.	88	6	25	62-134
CHLOROBENZENE	50.	46.	92	2	25	74-124
1,2-DICHLOROBENZENE	50.	51.	101	1	25	74-140

* Value is outside of Anamatrix QC limits

RPD: 0 out of 13 outside limits
 Spike Recovery: 0 out of 26 outside limits

MATRIX SPIKE RECOVERY FORM -- EPA METHOD 625/8270
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-8
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Date Analyzed : 4/19/91
 Instrument ID : F2

Anamatrix ID : 9104158-04
 Analyst : JH
 Supervisor : PG

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC	%REC LIMITS
PHENOL	100.	0.	37.	37	10- 82
2-CHLOROPHENOL	100.	0.	68.	68	27-114
1,4-DICHLOROBENZENE	50.	0.	27.	55	21- 86
N-NITROSO-DI-N-PROP. (1)	50.	0.	40.	80	29-139
1,2,4-TRICHLOROBENZENE	50.	0.	34.	68	14-104
4-CHLORO-3-METHYLPHENOL	100.	0.	85.	85	36-121
ACENAPHTHENE	50.	0.	39.	78	38-108
4-NITROPHENOL	100.	0.	43.	43	10- 58
2,4-DINITROTOLUENE	50.	0.	42.	85	44-121
PENTACHLOROPHENOL	100.	0.	94.	94	10-137
PYRENE	50.	0.	39.	78	44-125

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC	% RPD	RPD LIMITS	%REC LIMITS
PHENOL	100.	40.	40	7	42	10- 82
2-CHLOROPHENOL	100.	74.	74	9	40	27-114
1,4-DICHLOROBENZENE	50.	32.	65	17	28	21- 86
N-NITROSO-DI-N-PROP. (1)	50.	44.	88	9	38	29-139
1,2,4-TRICHLOROBENZENE	50.	38.	76	12	28	14-104
4-CHLORO-3-METHYLPHENOL	100.	87.	87	3	42	36-121
ACENAPHTHENE	50.	41.	82	5	31	38-108
4-NITROPHENOL	100.	38.	38	12	50	10- 58
2,4-DINITROTOLUENE	50.	44.	87	3	38	44-121
PENTACHLOROPHENOL	100.	82.	82	14	50	10-137
PYRENE	50.	42.	84	7	31	44-125

* Value is outside of Anamatrix QC limits

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

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

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

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GC
Sub-Department: PEST

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104158- 1	MW-10	WATER	04/16/91	8080 PCB
9104158- 2	GW-3	WATER	04/16/91	8080 PCB
9104158- 3	MW-9	WATER	04/16/91	8080 PCB
9104158- 4	MW-8	WATER	04/16/91	8080 PCB

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

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

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : GC
Sub-Department: PEST

QA/QC SUMMARY :

- The surrogate recoveries for several samples and one of the method spikes were outside control limits due to the acid cleanup.
- The relative percent difference (RPD) of the recoveries from the method spikes exceeded 25%.

Stratos Dimas 4-25-91
Department Supervisor Date

Jaughn Allen 4-24-91
Chemist Date

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-10
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 830.0 mL
 Date Analyzed : 4/18/91
 Instrument ID : HP5A

Anamatrix ID : 9104158-01
 Analyst : *GA*
 Supervisor : *SD*

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.60	ND	U
11104-28-2	Aroclor-1221	.60	ND	U
11141-16-5	Aroclor-1232	.60	ND	U
53469-21-9	Aroclor-1242	.60	ND	U
12672-29-6	Aroclor-1248	.60	ND	U
11097-69-1	Aroclor-1254	1.2	ND	U
11096-82-5	Aroclor-1260	1.2	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : GW-3
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 880.0 mL
 Date Analyzed : 4/18/91
 Instrument ID : HP5A

Anamatrix ID : 9104158-02
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.57	ND	U
11104-28-2	Aroclor-1221	.57	ND	U
11141-16-5	Aroclor-1232	.57	ND	U
53469-21-9	Aroclor-1242	.57	ND	U
12672-29-6	Aroclor-1248	.57	ND	U
11097-69-1	Aroclor-1254	1.1	ND	U
11096-82-5	Aroclor-1260	1.1	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-9
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 900.0 mL
 Date Analyzed : 4/18/91
 Instrument ID : HP5A

Anamatrix ID : 9104158-03
 Analyst : CA
 Supervisor : SP

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.56	ND	U
11104-28-2	Aroclor-1221	.56	ND	U
11141-16-5	Aroclor-1232	.56	ND	U
53469-21-9	Aroclor-1242	.56	ND	U
12672-29-6	Aroclor-1248	.56	ND	U
11097-69-1	Aroclor-1254	1.1	ND	U
11096-82-5	Aroclor-1260	1.1	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : MW-8
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Amount Extracted : 820.0 mL
 Date Analyzed : 4/18/91
 Instrument ID : HP5A

Anamatrix ID : 9104158-04
 Analyst : EA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.61	ND	U
11104-28-2	Aroclor-1221	.61	ND	U
11141-16-5	Aroclor-1232	.61	ND	U
53469-21-9	Aroclor-1242	.61	ND	U
12672-29-6	Aroclor-1248	.61	ND	U
11097-69-1	Aroclor-1254	1.2	ND	U
11096-82-5	Aroclor-1260	1.2	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-
 Sample ID : BLANK
 Matrix : WATER
 Date Sampled : 0/ 0/ 0
 Date Extracted : 4/18/91
 Amount Extracted : 1000.0 mL
 Date Analyzed : 4/18/91
 Instrument ID : HP5A

Anamatrix ID : PWBLK041891
 Analyst : GA
 Supervisor : SD

Dilution Factor : 1.00
 Conc. Units : UG/L

CAS NO.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
12674-11-2	Aroclor-1016	.50	ND	U
11104-28-2	Aroclor-1221	.50	ND	U
11141-16-5	Aroclor-1232	.50	ND	U
53469-21-9	Aroclor-1242	.50	ND	U
12672-29-6	Aroclor-1248	.50	ND	U
11097-69-1	Aroclor-1254	1.0	ND	U
11096-82-5	Aroclor-1260	1.0	ND	U

SURROGATE RECOVERY SUMMARY -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Matrix : LIQUID

Anamatrix ID : 9104158
 Analyst : GA
 Supervisor : SD

	SAMPLE ID	SU1	TOTAL OUT
1	BLANK	40 *	1
2	MW-10	30 *	1
3	GW-3	43	0
4	MW-9	36 *	1
5	MW-8	45	0
6	METHOMS	37 *	1
7	METHOMSD	51	0
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
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27			
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29			
30			

QC LIMITS

SU1 = DBC

 (43-146)

* Values outside of Anamatrix QC limits

MATRIX SPIKE RECOVERY FORM -- EPA METHOD 608/8080
 ANAMETRIX, INC. (408)432-8192

Project ID : 02345-01
 Sample ID : METHODS
 Matrix : WATER
 Date Sampled : 4/16/91
 Date Extracted : 4/18/91
 Date Analyzed : 4/18/91

Anamatrix ID : METHOD SPIKE
 Analyst : GA
 Supervisor : SD
 Instrument ID : HP5A

COMPOUND	SPIKE ADDED (UG/L)	SAMPLE CONCENTRATION (UG/L)	MS CONCENTRATION (UG/L)	MS % REC	%REC LIMITS
Aroclor-1248	10.00	.00	7.91	79	38-158

COMPOUND	SPIKE ADDED (UG/L)	MSD CONCENTRATION (UG/L)	MSD % REC	% RPD	RPD LIMITS	%REC LIMITS
Aroclor-1248	10.00	6.02	60	27 *	25	38-158

* Value is outside of Anamatrix QC limits

RPD: 1 out of 1 outside limits
 Spike Recovery: 0 out of 2 outside limits

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

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

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : PREP
Sub-Department: PREP

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104158- 1	MW-10	WATER	04/16/91	418.1
9104158- 2	GW-3	WATER	04/16/91	418.1
9104158- 3	MW-9	WATER	04/16/91	418.1
9104158- 4	MW-8	WATER	04/16/91	418.1

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

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

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : PREP
Sub-Department: PREP

QA/QC SUMMARY :

- No QA/QC problems encountered for these samples.

Edward Alusow April 23rd 1991

Department Supervisor

Date

E. Alusow

Chemist

4/23/91

Date

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

Project # : 02345-01983
 Matrix : WATER
 Date sampled : 04/16/91
 Date ext. TOG: 04/19/91
 Date anl. TOG: 04/19/91

Anamatrix I.D. : 9104158
 Analyst : ^{APK}
 Supervisor : ^(AP)
 Date released : 04/22/91

Workorder #	Sample I.D.	Reporting Limit (mg/L)	Amount Found (mg/L)
9104158-01	MW-10	1	1.1
9104158-02	GW-3	1	6.7
9104158-03	MW-9	1	ND
9104158-04	MW-8	1	ND
GWBL041991	METHOD BLANK	1	ND

418.1 - Chemical Analysis of water and wastes, 3rd edition.
 ND - Not detected at or above the practical quantitation limit for the method.

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

TOTAL RECOVERABLE PETROLEUM HYDROCARBONS MATRIX SPIKE REPORT
 EPA METHOD 418.1
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : METHOD SPIKE
 Matrix : WATER
 Date sampled : N/A
 Date extracted: 04/19/91
 Date analyzed : 04/19/91

Anamatrix I.D : SPK041991
 Analyst : *AK*
 Supervisor : *RJ*
 Date Released : 04/22/91

COMPOUND	SPIKE AMT. (mg/L)	MS (mg/L)	%REC MS	MSD (mg/L)	%REC MSD	%RPD	%REC LIMITS
Petroleum Hydrocarbons	33.4	30.6	92%	30.6	92%	0%	50-150%

* Quality control limits established by Anamatrix, Inc.

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

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

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : METALS
Sub-Department: METALS

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9104158- 1	MW-10	WATER	04/16/91	T 22-MET
9104158- 2	GW-3	WATER	04/16/91	T 22-MET
9104158- 3	MW-9	WATER	04/16/91	T 22-MET
9104158- 4	MW-8	WATER	04/16/91	T 22-MET

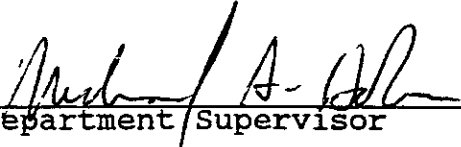
REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

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

Workorder # : 9104158
Date Received : 04/17/91
Project ID : 02345-01983
Purchase Order: N/A
Department : METALS
Sub-Department: METALS

QA/QC SUMMARY :

- Matrix and post-digestion spike recoveries for Antimony EPA Method 6010 were outside of Anamatrix control limits due to matrix effects.


Department Supervisor 5/2/91 Date


Chemist 5/2/91 Date

ANALYSIS DATA SHEET - TITLE 22 METALS
ANAMETRIX, INC. - (408) 432-8192

Anametrix W.O.: 9104158
 Matrix : WATER
 Date Sampled : 04/16/91
 Project Number: 02345-01983

Date Prepared : 04/23/91
 Date Analyzed : 04/25/91
 Date Released : 05/01/91
 Instrument I.D.: AA1/ICP1

ELEMENTS	EPA Method#	Reporting Limit (ug/L)	Sample I.D.# MW-10	Sample I.D.# GW-3	Sample I.D.# MW-9	Sample I.D.# MW-8	Sample I.D.# BLANK
Silver (Ag)	6010	10.0	ND	ND	10.0	ND	ND
Arsenic (As)	7060	10.0	ND	13.0	ND	ND	ND
Barium (Ba)	6010	100	101	220	201	ND	ND
Beryllium (Be)	6010	5.0	ND	ND	ND	ND	ND
Cadmium (Cd)	6010	5.0	ND	ND	ND	ND	ND
Cobalt (Co)	6010	50.0	ND	ND	ND	ND	ND
Total Cr	6010	10.0	14.8	ND	ND	ND	ND
Copper (Cu)	6010	25.0	ND	ND	ND	ND	ND
Mercury (Hg)	7470	1.0	ND	ND	ND	ND	ND
Molybdenum (Mo)	6010	10.0	ND	ND	ND	ND	ND
Nickel (Ni)	6010	40.0	40.0	ND	48.6	ND	ND
Lead (Pb)	7421	3.0	ND	ND	ND	ND	ND
Antimony (Sb)	6010	60.0	ND	ND	ND	ND	ND
Selenium (Se)	7740	5.0	ND	ND	ND	ND	ND
Thallium (Tl)	7841	10.0	ND	ND	ND	ND	ND
Vanadium (V)	6010	50.0	ND	ND	ND	ND	ND
Zinc (Zn)	6010	20.0	37.6	34.0	29.0	23.4	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.

Manny Aguera 5/2/91
 Chemist Date

Yizza J Nagaprock 5/2/91
 Chemist Date

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

 INORGANIC MATRIX SPIKE REPORT

Spike I.D. : 9104158-04MS,MD
 Date Prepared: 04/23/91
 Date Analyzed: 04/24/91
 Assoc. WO # : 9104158

Inst. ID : ICP1/AA1
 Date : 05/02/91
 Matrix : WATER
 Conc. Units: ug/L

ELEMENTS	METHOD	SPIKE AMOUNT	SAMPLE CONC.	M S CONC.	% REC	M S D CONC.	% REC	R P D
Ag	6010	1000	0.0	970	97.0	984	98.4	1.4
As	7060	2000	0.0	2070	104	2030	102	2.0
Ba	6010	2000	67.6	2140	104	2080	101	2.9
Be	6010	50.0	0.0	55.4	111	54.2	108	2.2
Cd	6010	50.0	0.0	48.4	96.8	48.0	96.0	0.8
Co	6010	500	0.0	512	102	500	100	2.4
Ttl Cr	6010	200	0.0	192	96.0	192	96.0	0.0
Cu	6010	250	0.0	232	92.8	232	92.8	0.0
Hg	7470	10.0	0.0	10.4	104	11.0	110	5.6
Mo	6010	2000	0.0	2160	108	2110	106	2.3
Ni	6010	500	0.0	529	106	530	106	0.2
Pb	7421	500	0.0	407	81.4	479	95.8	16.3
Sb	6010	500	0.0	317	63.4	331	66.2	4.3
Se	7740	2000	0.0	1720	86.0	1780	89.0	3.4
Tl	7841	2000	0.0	1500	75.0	1500	75.0	0.0
V	6010	500	0.0	518	104	514	103	0.8
Zn	6010	500	23.4	491	93.5	490	93.3	0.2

=====

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

Manny Garcia 5/2/91
 Chemist Date

Elizabeth Nagpurwale 5/2/91
 Chemist Date

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

POST DIGESTION SPIKE REPORT

Spike I.D. : 9104158-04PDS
Date Prepared: 04/23/91
Date Analyzed: 04/24/91
Assoc. WO # : 9104158

Inst. ID : ICP1
Date : 05/02/91
Matrix : WATER
Conc. Units: ug/L

ELEMENTS METHOD SPIKE SAMPLE M S %
AMOUNT CONC. CONC. REC

Sb 6010 120 0.0 10.7 8.9

=====

COMMENT: Quality control limits for percent recovery are 85-115%.

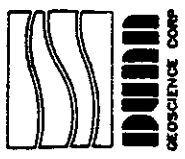
Manny Aguirre 5/2/91
Chemist Date

J. J. Nagpurwalla 5/2/91
Chemist Date

Dunn Geoscience Corp. 7104158
 12 Metro Park Road
 Albany, N.Y. 12205 (518) 458-1313

(1/19) (1/22) (10/12)
 12:40 CR

Client Name: AMERICAN NATIONAL CAN CO.
 Project No.: 02345-01983
 Site Location: OAKLAND, CA
 Sampler: WALTER O. HANWARD
 DGC Contact: EDWARD BLUSON
 Laboratory Contact: ANNA KISING
 Lab Identification:
 Date Report Required:



Sample Identification	Date	Time	Sample Matrix	Collection Vessel	Lowering Device	# Sample Containers	Comp. or Grab	Comment
MW-10	4/16/91	1415	WATER	BAULER	RSPE	10	* GRAB	VOC (8240) PCB (8080) TPH (4151) BUA (8270) CHM METALS
Gw-3	↓	1510	↓	↓	↓	10	↓	
DIMW-9	↓	1615	↓	↓	↓	10	↓	
IMW-8	↓	1700	↓	↓	↓	10	↓	
Field Blank #1	4/14/91	1700	↓	—	—	2	—	VOC (8240)
TRIP BLANK #1	4/17/91	0830	↓	—	—	3	—	VOC (8240)
TRIP BLANK #2	4/17/91	0830	↓	—	—	3	—	VOC (8240)
								* VOC VIALS PRESERVED WITH HCL, METALS BOTTLES PRESERVED WITH HNO3
								THIS CHAIN OF CUSTODY IS FOR 2 COPIES.

Name: _____ Date: _____ Time: _____
 Relinquished by: Walter O. Hanward Affiliation: Dunn Geoscience Date: 4/17/91 Time: 0950
 Received by: Benny S. Conyers Date: 4/17/91 Time: 0850
 Relinquished by: Benny S. Conyers Date: 4/17/91 Time: 1035
 Received by: _____
 Received by Laboratory: Calum Agnew 04-17-91 10:35
 Samples Intact & Properly Preserved: (Yes) or No
 Laboratory Comments: ALL SAMPLES C.O.L.D

APPENDIX E

LABORATORY CHEMICAL ANALYTICAL RESULTS - PRODUCT

Precision Analytical Laboratory, Inc.

435 LAKESIDE DRIVE RICHMOND, CA 94806 PHONE 415 222 0772 FAX 415 222 1111

CERTIFICATE OF ANALYSIS

STATE LICENSE NO. 211

Received: 12/19/90

Reported: 12/24/90

Job #: 72111

Attn: Walter Howard
Dunn Geoscience Corporation
12 Metro Park Road
Albany, New York 12205

Project: American Can Company
Matrix: Oil

EPA METHOD 8240
PURGEABLE ORGANICS
mg/kg

Lab ID:	72111-2	
<u>Client ID:</u>	<u>G.W-1</u>	<u>Limit of Detection</u>
Chloromethane	ND	800
Bromomethane	ND	700
Vinyl chloride	ND	900
Chloroethane	ND	700
Methylene chloride	ND	1000
Trichlorofluoromethane	ND	600
1,1-dichloroethene	ND	400
1,1-dichloroethane	ND	500
Trans-1,2 dichloroethene	ND	400
Chloroform	ND	400
1,2 dichloroethane	ND	300
1,1,1-trichloroethane	ND	300
Carbon tetrachloride	ND	400
Bromodichloromethane	ND	400
1,2-dichloropropane	ND	300
Cis-1,3-dichloropropene	ND	300
Trichloroethene	ND	300
Benzene	ND	200
Dibromochloromethane	ND	200
1,1,2-trichloroethane	ND	400

ND = Not Detected at or above limit of detection.

Jaime Chow (S&S)

Jaime Chow
Laboratory Director

JC/dc

Dunn Geoscience Corporation
Job No.: 72111

Page 2 of 2

Project: American Can Company
Matrix: Oil

Lab ID:	72111-2	
<u>Client ID:</u>	<u>G.W-1</u>	<u>Limit of Detection</u>
Trans 1,3-dichloropropene	ND	300
2-chloroethyl vinyl ether	ND	500
Bromoform	ND	300
1,1,2,2-tetrachloroethane	ND	500
Tetrachloroethene	ND	200
Toluene	1200	200
Chlorobenzene	ND	200
Ethylbenzene	450	400
1,3 Dichlorobenzene	ND	300
1,2 Dichlorobenzene	ND	300
1,4 Dichlorobenzene	ND	300
Dichlorodifluoromethane	ND	400
Freon 113	ND	400
M + P Xylene	2300	300
O-Xylene	1000	300
Acetone	ND	2000
Carbon Disulfide	ND	400
4 Methyl-2-Pentanone	ND	1400
2 Hexanone	ND	1000
Styrene	ND	200
2-Butanone	ND	1000
Vinyl Acetate	ND	1000

ND = Not Detected at or above limit of detection.

Precision Analytical Laboratory, Inc.

435 LAKESIDE DRIVE RICHMOND CA 94806 PHONE 415 200 3002 FAX 415 212 1111

CERTIFICATE OF ANALYSIS

STATE LICENSE NO. 211

Received: 12/19/90
Reported: 12/24/90
Job #: 72111

Attn: Walter Howard
Dunn Geoscience Corporation
12 Metro Park Road
Albany, New York 12205

Project: American Can Company
Matrix: Oil

EPA METHOD 8240
PURGEABLE ORGANICS
mg/kg

Lab ID:	72111-1	
<u>Client ID:</u>	<u>G.W-6</u>	<u>Limit of Detection</u>
Chloromethane	ND	800
Bromomethane	ND	700
Vinyl chloride	ND	900
Chloroethane	ND	700
Methylene chloride	ND	1000
Trichlorofluoromethane	ND	600
1,1-dichloroethene	ND	400
1,1-dichloroethane	ND	500
Trans-1,2 dichloroethene	ND	400
Chloroform	ND	400
1,2 dichloroethane	ND	300
1,1,1-trichloroethane	ND	300
Carbon tetrachloride	ND	400
Bromodichloromethane	ND	400
1,2-dichloropropane	ND	300
Cis-1,3-dichlorpropene	ND	300
Trichloroethene	ND	300
Benzene	ND	200
Dibromochloromethane	ND	200
1,1,2-trichloroethane	ND	400

ND = Not Detected at or above limit of detection.

Jaime Chow

Jaime Chow
Laboratory Director

JC/dc

Dunn Geoscience Corporation
Job No.: 72111

Page 2 of 2

Project: American Can Company
Matrix: Oil

Lab ID:	72111-1	
<u>Client ID:</u>	<u>G.W-6</u>	<u>Limit of Detection</u>
Trans 1,3-dichloropropene	ND	300
2-chloroethyl vinyl ether	ND	500
Bromoform	ND	300
1,1,2,2-tetrachloroethane	ND	500
Tetrachloroethene	ND	200
Toluene	ND	200
Chlorobenzene	ND	200
Ethylbenzene	ND	400
1,3 Dichlorobenzene	ND	300
1,2 Dichlorobenzene	ND	300
1,4 Dichlorobenzene	ND	300
Dichlorodifluoromethane	ND	400
Freon 113	ND	400
M + P Xylene	ND	300
O-Xylene	ND	300
Acetone	ND	2000
Carbon Disulfide	ND	400
4 Methyl-2-Pentanone	ND	1400
2 Hexanone	ND	1000
Styrene	ND	200
2-Butanone	ND	1000
Vinyl Acetate	ND	1000

ND = Not Detected at or above limit of detection.

Precision Analytical Laboratory, Inc.

16 LAKESIDE DRIVE RICHMOND CA 94806

PHONE 415 222 0002

FAX 415 222 0001

CERTIFICATE OF ANALYSIS

STATE LICENSE NO. 211

Received: 12/19/90

Reported: 12/24/90

Job #: 72111

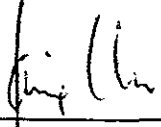
Attn: Walter Howard
Dunn Geoscience Corporation
12 Metro Park Road
Albany, New York 12205

Project: American Can Company
Matrix: Oil

EPA METHOD 8240
PURGEABLE ORGANICS
mg/kg

Lab ID:	72111	
<u>Client ID:</u>	<u>Method Blank</u>	<u>Limit of Detection</u>
Chloromethane	ND	0.8
Bromomethane	ND	0.7
Vinyl chloride	ND	0.9
Chloroethane	ND	0.7
Methylene chloride	ND	1.0
Trichlorofluoromethane	ND	0.6
1,1-dichloroethene	ND	0.4
1,1-dichloroethane	ND	0.5
Trans-1,2 dichloroethene	ND	0.4
Chloroform	ND	0.4
1,2 dichloroethane	ND	0.3
1,1,1-trichloroethane	ND	0.3
Carbon tetrachloride	ND	0.4
Bromodichloromethane	ND	0.4
1,2-dichloropropane	ND	0.3
Cis-1,3-dichloropropene	ND	0.3
Trichloroethene	ND	0.3
Benzene	ND	0.2
Dibromochloromethane	ND	0.2
1,1,2-trichloroethane	ND	0.4

ND = Not Detected at or above limit of detection.



Jaime Chow
Laboratory Director

JC/dc

Dunn Geoscience Corporation
Job No.: 72111

Page 2 of 2

Project: American Can Company
Matrix: Oil

Lab ID:	72111	
<u>Client ID:</u>	<u>Method Blank</u>	<u>Limit of Detection</u>
Trans 1,3-dichloropropene	ND	0.3
2-chloroethyl vinyl ether	ND	0.5
Bromoform	ND	0.3
1,1,2,2-tetrachloroethane	ND	0.5
Tetrachloroethene	ND	0.2
Toluene	ND	0.2
Chlorobenzene	ND	0.2
Ethylbenzene	ND	0.4
1,3 Dichlorobenzene	ND	0.3
1,2 Dichlorobenzene	ND	0.3
1,4 Dichlorobenzene	ND	0.3
Dichlorodifluoromethane	ND	0.4
Freon 113	ND	0.4
M + P Xylene	ND	0.3
O-Xylene	ND	0.3
Acetone	ND	2.0
Carbon Disulfide	ND	0.4
4 Methyl-2-Pentanone	ND	1.4
2 Hexanone	ND	1.0
Styrene	ND	0.2
2-Butanone	ND	1.0
Vinyl Acetate	ND	1.0

ND = Not Detected at or above limit of detection.

Precision Analytical Laboratory, Inc.

4175 LAKESIDE DRIVE RICHMOND CA 94806 PHONE 415 222 0002 FAX 415 222 0001

CERTIFICATE OF ANALYSIS

STATE LICENSE NO. 211

Received: 12/19/90
Reported: 12/24/90
Job No. #: 72111

Attn: Walter Howard
Dunn Geoscience Corporation
12 Metro Park Road
Albany, New York 12205

Project: American Can Company
Matrix: Oil

Polychlorinated Biphenyls
EPA Method 8080
mg/kg

Lab ID	Client ID	Ar-1260	Ar-1248	MDL
72111-1	G.W-6	ND<2.0	ND<2.0	2.0
72111-2	G.W-1	4,160	90.0	50

QA/QC: Spike Recovery for Ar-1260: 100%

MDL: Method detection limit: Compound below this level would not be detected.

Jaime Chow
Jaime Chow
Laboratory Director

JC/dc

Precision Analytical Laboratory, Inc

1775 WALKER DRIVE RICHMOND, CALIF. 94806

PHONE 415-111-1111

FAX 415-111

CERTIFICATE OF ANALYSIS

STATE LICENSE NO. 211

Received: 12/19/90
Reported: 12/24/90
Job No. #: 72111

Attn: Walter Howard
Dunn Geoscience Corporation
12 Metro Park Road
Albany, New York 12205

Project: American Can Company
Matrix: Oil

Total Petroleum Hydrocarbon Analysis
DHS Extraction Method (LUFT)
mg/kg

Lab ID	Client ID	Diesel	MDL	Total Petroleum Hydrocarbons in Kerosene Range	
				MDL	MDL
72111-1	G.W-6	150,000	20,000	400,500	20,000
72111-2	G.W-1	62,000	20,000	264,000	20,000

QA/QC: Spike Recovery for Diesel: 103%
Spike Recovery for Gasoline: 117%

MDL: Method detection limit: Compound below this level would not be detected.

Jaime Chow (Fos.)
Jaime Chow
Laboratory Director

JC/dc

Precision Analytical Laboratory, Inc.

1160 AVENUE DRIVE RICHMOND, CA 94806

PHONE 415 222 7000 FAX 415 222 7001

CERTIFICATE OF ANALYSIS

STATE LICENSE NO. 211

Received: 12/19/90
Reported: 12/24/90
Job No. #: 72111

Attn: Walter Howard
Dunn Geoscience Corporation
12 Metro Park Road
Albany, New York 12205

Project: American Can Company
Matrix: Oil

Analysis Method EPA 6010
Prep Method EPA 3010
mg/l

Lab ID #: 72111-1
Client ID: G.W-6

72111-2
G.W-1

METAL			MDL	% SPIKE RECOVERY
Tl	ND<0.18	ND<0.18	0.18	94
As	ND<0.18	12.0	0.18	106
Hg	ND<0.40	ND<0.40	0.40	106
Se	ND<0.40	ND<0.40	0.40	104
Mo	ND<0.08	ND<0.08	0.08	82
Sb *	ND<0.08	ND<0.08	0.08	96
Zn	0.60	0.20	0.012	100
Cd	ND<0.024	0.03	0.024	100
Pb	0.50	2.00	0.088	100
Co	ND<0.040	0.07	0.040	82
Ni	0.30	0.70	0.052	96
Cr	0.20	3.00	0.012	102
V	0.30	0.80	0.008	84
Be	ND<0.002	ND<0.002	0.002	106
Cu	2.00	0.60	0.008	90
Ag *	0.70	0.60	0.008	114
Ba	0.09	2.00	0.010	84

* By Prep 3005

MDL: Method detection limit: Compound below this level would not be detected.

Jaime Chow
Jaime Chow

Laboratory Director

JC/dc

ENVIRONMENTAL & OCCUPATIONAL HEALTH SERVICES

3440 Vincent Road Pleasant Hill, CA 94523 • (415) 930-9090 • FAX# (415) 930-0256

LABORATORY ANALYSIS REPORT

PRECISION ANALYTICAL LABORATORY
4136 LAKESIDE DRIVE
RICHMOND, CA 94806

ATTN: JAIME CHOW

CLIENT PROJECT NO: 72111

REPORT DATE: 01/03/91

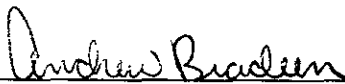
DATE SAMPLED: 12/19/90

DATE RECEIVED: 12/20/90

MED-TOX JOB NO: 9012131

ANALYSIS OF: OIL SAMPLES

See attached for results


Andrew Bradeen, Manager
Organic Laboratory

Results FAXed to Jaime Chow 12/28/90

PRECISION ANALYTICAL LABS.

CLIENT ID: 72111-1-GW-6
 CLIENT JOB NO: 72111
 DATE SAMPLED: 12/20/90
 DATE RECEIVED: 12/20/90
 REPORT DATE: 01/03/91

MED-TOX LAB NO: 9012131-01A
 MED-TOX JOB NO: 9012131
 DATE EXTRACTED: 12/26/90
 DATE ANALYZED: 12/26/90
 INSTRUMENT: 11

EPA METHOD 8270
 SEMI-VOLATILE ORGANIC COMPOUNDS

GC/MS EXTRACTABLES

COMPOUND	CAS #	CONCENTRATION (ug/kg)	DETECTION LIMIT (ug/kg)
Acenaphthene	83-32-9	ND	100,000
Acenaphthylene	208-96-8	ND	100,000
Anthracene	120-12-7	ND	100,000
Benzidine	92-87-5	ND	500,000
Benzoic Acid	65-85-0	ND	500,000
Benzo(a)anthracene	56-55-3	ND	100,000
Benzo(b)fluoranthene	205-99-2	ND	100,000
Benzo(k)fluoranthene	207-08-9	ND	100,000
Benzo(g,h,i)perylene	191-24-2	ND	100,000
Benzo(a)pyrene	50-32-8	ND	100,000
Benzyl Alcohol	100-51-6	ND	200,000
Bis(2-chloroethoxy) methane	111-91-1	ND	100,000
Bis(2-chloroethyl)ether	111-44-4	ND	100,000
Bis(2-chloroisopropyl) ether	39638-32-9	ND	100,000
Bis(2-ethylhexyl) phthalate	117-81-7	ND	100,000
4-Bromophenyl phenyl ether	101-55-3	ND	100,000
Butylbenzyl phthalate	85-68-7	ND	100,000
4-Chloroaniline	106-47-8	ND	200,000
2-Chloronaphthalene	91-58-7	ND	100,000
4-Chlorophenyl phenyl ether	7005-72-3	ND	100,000
Chrysene	218-01-9	ND	100,000
Dibenzo(a,h)anthracene	53-70-3	ND	100,000
Dibenzofuran	132-64-9	ND	100,000
Di-n-butylphthalate	84-74-2	ND	100,000
1,2-Dichlorobenzene	95-50-1	ND	100,000

ND = Not Detected

PRECISION ANALYTICAL LABS.

CLIENT ID: 72111-1-GW-6
 CLIENT JOB NO: 72111
 DATE SAMPLED: 12/20/90
 DATE RECEIVED: 12/20/90
 REPORT DATE: 01/03/91

MED-TOX LAB NO: 9012131-01A
 MED-TOX JOB NO: 9012131
 DATE EXTRACTED: 12/26/90
 DATE ANALYZED: 12/26/90
 INSTRUMENT: 11

EPA METHOD 8270
 GC/MS EXTRACTABLES (cont.)

COMPOUND	CAS #	CONCENTRATION (ug/kg)	DETECTION LIMIT (ug/kg)
1,3-Dichlorobenzene	541-73-1	ND	100,000
1,4-Dichlorobenzene	106-46-7	ND	100,000
3,3'-Dichlorobenzidine	91-94-1	ND	200,000
Diethylphthalate	84-66-2	ND	100,000
Dimethylphthalate	131-11-3	ND	100,000
2,4-Dinitrotoluene	121-14-2	ND	100,000
2,6-Dinitrotoluene	606-20-2	ND	100,000
Di-n-octylphthalate	117-84-0	ND	100,000
1,2-Diphenylhydrazine	122-66-7	ND	100,000
Fluoranthene	206-44-0	ND	100,000
Fluorene	86-73-7	ND	100,000
Hexachlorobenzene	118-74-1	ND	100,000
Hexachlorobutadiene	87-68-3	ND	100,000
Hexachlorocyclopentadiene	77-47-4	ND	100,000
Hexachloroethane	67-72-1	ND	100,000
Indeno(1,2,3-cd)pyrene	193-39-5	ND	100,000
Isophorone	78-59-1	ND	100,000
2-Methylnaphthalene	91-57-6	750,000	100,000
Naphthalene	91-20-3	ND	100,000
2-Nitroaniline	88-74-4	ND	500,000
3-Nitroaniline	99-09-2	ND	500,000
4-Nitroaniline	100-01-6	ND	500,000
Nitrobenzene	98-95-3	ND	100,000
N-nitrosodimethylamine	62-75-9	ND	100,000
N-nitrosodiphenylamine	86-30-6	ND	100,000
N-nitroso-di-n-propylamine	621-64-7	ND	100,000
Phenanthrene	85-01-8	ND	100,000
Pyrene	129-00-0	ND	100,000
1,2,4-Trichlorobenzene	120-82-1	ND	100,000

ND = Not Detected

PRECISION ANALYTICAL LABS.

CLIENT ID: 72111-1-GW-6
CLIENT JOB NO: 72111
DATE SAMPLED: 12/20/90
DATE RECEIVED: 12/20/90
REPORT DATE: 01/03/91

MED-TOX LAB NO: 9012131-01A
MED-TOX JOB NO: 9012131
DATE EXTRACTED: 12/26/90
DATE ANALYZED: 12/26/90
INSTRUMENT: 11

EPA METHOD 8270

GC/MS EXTRACTABLES (cont.)

COMPOUND	CAS #	CONCENTRATION (ug/kg)	DETECTION LIMIT (ug/kg)
4-Chloro-3-methylphenol	59-50-7	ND	100,000
2-Chlorophenol	95-57-8	ND	100,000
2,4-Dichlorophenol	120-83-2	ND	100,000
2,4-Dimethylphenol	105-67-9	ND	100,000
4,6-Dinitro-2-methylphenol	534-52-1	ND	500,000
2,4-Dinitrophenol	51-28-5	ND	500,000
2-Methylphenol	95-48-7	ND	100,000
4-Methylphenol	106-44-5	ND	100,000
2-Nitrophenol	88-75-5	ND	100,000
4-Nitrophenol	100-02-7	ND	500,000
Pentachlorophenol	87-86-5	ND	500,000
Phenol	108-95-2	ND	100,000
2,4,5-Trichlorophenol	95-95-4	ND	100,000
2,4,6-Trichlorophenol	88-06-2	ND	100,000

ND = Not Detected

PRECISION ANALYTICAL LABS.

CLIENT ID: 72111-2-GW-1
 CLIENT JOB NO: 72111
 DATE SAMPLED: 12/20/90
 DATE RECEIVED: 12/20/90
 REPORT DATE: 01/03/91

MED-TOX LAB NO: 9012131-02A
 MED-TOX JOB NO: 9012131
 DATE EXTRACTED: 12/26/90
 DATE ANALYZED: 12/26/90
 INSTRUMENT: 11

EPA METHOD 8270
 SEMI-VOLATILE ORGANIC COMPOUNDS

GC/MS EXTRACTABLES

COMPOUND	CAS #	CONCENTRATION (ug/kg)	DETECTION LIMIT (ug/kg)
Acenaphthene	83-32-9	ND	100,000
Acenaphthylene	208-96-8	ND	100,000
Anthracene	120-12-7	ND	100,000
Benzidine	92-87-5	ND	500,000
Benzoic Acid	65-85-0	ND	500,000
Benzo(a)anthracene	56-55-3	ND	100,000
Benzo(b)fluoranthene	205-99-2	ND	100,000
Benzo(k)fluoranthene	207-08-9	ND	100,000
Benzo(g,h,i)perylene	191-24-2	ND	100,000
Benzo(a)pyrene	50-32-8	ND	100,000
Benzyl Alcohol	100-51-6	ND	200,000
Bis(2-chloroethoxy) methane	111-91-1	ND	100,000
Bis(2-chloroethyl)ether	111-44-4	ND	100,000
Bis(2-chloroisopropyl) ether	39638-32-9	ND	100,000
Bis(2-ethylhexyl) phthalate	117-81-7	ND	100,000
4-Bromophenyl phenyl ether	101-55-3	ND	100,000
Butylbenzyl phthalate	85-68-7	ND	100,000
4-Chloroaniline	106-47-8	ND	200,000
2-Chloronaphthalene	91-58-7	ND	100,000
4-Chlorophenyl phenyl ether	7005-72-3	ND	100,000
Chrysene	218-01-9	ND	100,000
Dibenzo(a,h)anthracene	53-70-3	ND	100,000
Dibenzofuran	132-64-9	ND	100,000
Di-n-butylphthalate	84-74-2	ND	100,000
1,2-Dichlorobenzene	95-50-1	ND	100,000

ND = Not Detected

PRECISION ANALYTICAL LABS.

CLIENT ID: 72111-2-GW-1
 CLIENT JOB NO: 72111
 DATE SAMPLED: 12/20/90
 DATE RECEIVED: 12/20/90
 REPORT DATE: 01/03/91

MED-TOX LAB NO: 9012131-02A
 MED-TOX JOB NO: 9012131
 DATE EXTRACTED: 12/26/90
 DATE ANALYZED: 12/26/90
 INSTRUMENT: 11

EPA METHOD 8270
 GC/MS EXTRACTABLES (cont.)

COMPOUND	CAS #	CONCENTRATION (ug/kg)	DETECTION LIMIT (ug/kg)
1,3-Dichlorobenzene	541-73-1	ND	100,000
1,4-Dichlorobenzene	106-46-7	ND	100,000
3,3'-Dichlorobenzidine	91-94-1	ND	200,000
Diethylphthalate	84-66-2	ND	100,000
Dimethylphthalate	131-11-3	ND	100,000
2,4-Dinitrotoluene	121-14-2	ND	100,000
2,6-Dinitrotoluene	606-20-2	ND	100,000
Di-n-octylphthalate	117-84-0	ND	100,000
1,2-Diphenylhydrazine	122-66-7	ND	100,000
Fluoranthene	206-44-0	ND	100,000
Fluorene	86-73-7	ND	100,000
Hexachlorobenzene	118-74-1	ND	100,000
Hexachlorobutadiene	87-68-3	ND	100,000
Hexachlorocyclopentadiene	77-47-4	ND	100,000
Hexachloroethane	67-72-1	ND	100,000
Indeno(1,2,3-cd)pyrene	193-39-5	ND	100,000
Isophorone	78-59-1	ND	100,000
2-Methylnaphthalene	91-57-6	1,100,000	100,000
Naphthalene	91-20-3	880,000	100,000
2-Nitroaniline	88-74-4	ND	500,000
3-Nitroaniline	99-09-2	ND	500,000
4-Nitroaniline	100-01-6	ND	500,000
Nitrobenzene	98-95-3	ND	100,000
N-nitrosodimethylamine	62-75-9	ND	100,000
N-nitrosodiphenylamine	86-30-6	ND	100,000
N-nitroso-di-n-propylamine	621-64-7	ND	100,000
Phenanthrene	85-01-8	100,000	100,000
Pyrene	129-00-0	ND	100,000
1,2,4-Trichlorobenzene	120-82-1	830,000	100,000

ND = Not Detected

PRECISION ANALYTICAL LABS.

CLIENT ID: 72111-2-GW-1
CLIENT JOB NO: 72111
DATE SAMPLED: 12/20/90
DATE RECEIVED: 12/20/90
REPORT DATE: 01/03/91

MED-TOX LAB NO: 9012131-02A
MED-TOX JOB NO: 9012131
DATE EXTRACTED: 12/26/90
DATE ANALYZED: 12/26/90
INSTRUMENT: 11

EPA METHOD 8270

GC/MS EXTRACTABLES (cont.)

COMPOUND	CAS #	CONCENTRATION (ug/kg)	DETECTION LIMIT (ug/kg)
4-Chloro-3-methylphenol	59-50-7	ND	100,000
2-Chlorophenol	95-57-8	ND	100,000
2,4-Dichlorophenol	120-83-2	ND	100,000
2,4-Dimethylphenol	105-67-9	ND	100,000
4,6-Dinitro-2-methylphenol	534-52-1	ND	500,000
2,4-Dinitrophenol	51-28-5	ND	500,000
2-Methylphenol	95-48-7	ND	100,000
4-Methylphenol	106-44-5	ND	100,000
2-Nitrophenol	88-75-5	ND	100,000
4-Nitrophenol	100-02-7	ND	500,000
Pentachlorophenol	87-86-5	ND	500,000
Phenol	108-95-2	ND	100,000
2,4,5-Trichlorophenol	95-95-4	ND	100,000
2,4,6-Trichlorophenol	88-06-2	ND	100,000

ND = Not Detected

DATE ANALYZED: 12/26/90

MED-TOX JOB NO: 9012131

INSTRUMENT: 11

SURROGATE STANDARD RECOVERY SUMMARY

METHOD 8270
(OIL MATRIX)

SAMPLE IDENTIFICATION			SURROGATE RECOVERY (PERCENT)					
Date Extracted	Client Id.	Lab No.	Nitro- benzene-d ₅	2-Fluoro- biphenyl	Terphenyl- d ₁₄	Phenol-d ₅	2-Fluoro- phenol	2,4,6-Tribromo- phenol
12/26/90	72111-1	01A	105.0	71.5	56.5	77.5	85.3	102.3
12/26/90	72111-2	02A	69.1	78.4	90.7	58.3	92.4	114.8

CURRENT QC LIMITS

<u>ANALYTE</u>	<u>PERCENT RECOVERY</u>
Nitrobenzene-d ₅	(35-114)
2-Fluorobiphenyl	(43-116)
Terphenyl-d ₁₄	(33-141)
Phenol-d ₅	(10- 94)
2-Fluorophenol	(21-100)
2,4,6-Tribromophenol	(10-123)

QUALITY CONTROL DATA
PRECISION ANALYTICAL LAB
MED-TOX JOB NO: 9012131
CLIENT PROJECT NO: 72111

APPENDIX F

**SUMMARY OF TYPICAL CONCENTRATIONS OF
METALS IN UNCONTAMINATED SOILS**

**BACKGROUND ELEMENTAL CONCENTRATIONS
IN U.S. SOILS**

(All values in parts per million dry weight.)

	<u>Average⁽¹⁾</u>	<u>Upper Limit of Range</u>
Aluminum	33,000 ^k	120,000 ^e /100,000 ^k
Antimony	0.76 ^k	8.8 ^k
Arsenic	5 ^j ,077.4 ^k	20 ^h /73 ^k /40 ⁿ
Barium	500 ^b /290 ^k	3,000 ^b /1,500 ^k
Beryllium	0.55 ^k	40 ^b /10 ^h /7 ^k
Cadmium	0.35 ^b /0.2 ^f	1.8 ^f
Calcium	15,000 ^b /10,000 ^e /3,400 ^k	280,000 ^k
Chromium	100 ^j /33 ^k	1,000 ^k
Cobalt	8 ^b /5.9 ^k	65 ^b /70 ^k
Copper	25 ^a /13 ^k	57 ^f /22 ^k
Iron	40,000 ^b /14,000 ^k	60,000 ^e /100,000 ^p
Lead	12 ^b /16 ^g /20 ⁱ /10 ^j /14 ^k	61 ^g /37 ⁱ /200 ^j
Magnesium	5,000 ^b /2,100 ^k	9,000 ^b
Manganese	850 ^{a,m} /1,000 ^b /260 ^k	4,000 ^a /5,000 ^b /7,000 ^k
Mercury	0.06 ^b /0.05 ^c /0.08 ^k	0.5 ^b /3.4 ^k
Nickel	20 ^a /50 ^b /40 ^j /11 ^k	50 ^a /750 ^b /1,000 ^j /700 ^k
Potassium	14,000 ^b /12,000 ^k	37,000 ^b
Selenium	0.4 ^b /0.2 ^j /0.3 ^k	12 ^b /2 ^j /4 ^l
Sodium	5,000 ^b /2,500 ^k /6,300 ^m	25,000 ^b /10,000 ^c /50,000 ^k
Vanadium	90 ^b /43 ^k /100 ^m	300 ^k /270 ^m
Zinc	44 ^g /50 ^{j,m} /40 ^k	300 ^j /2,900 ^k

(1) Values are arithmetic averages, except those with superscript "k" which are geometric means.

BACKGROUND ELEMENTAL CONCENTRATION REFERENCES

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- c. Dewey, Dr. J. E. 1983. Mercury - An Overview. Cornell Fact Sheet, Chemicals-Pesticides Program.
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- e. Jackson, Marion L. 1964. "Chemical Composition of Soils" in: Chemistry of the Soil, Firman E. Bear ed. Second edition. Reinhold Publishing Corp., New York, p. 71-141.
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BACKGROUND ELEMENTAL CONCENTRATION REFERENCES
(CONTINUED)

- k. Shacklett, Hansford T. and Josephine G. Boerngen. 1984. Elemental Concentrations in Soils and Other Surficial Materials of the Conterminous United States. U.S. Geological Survey Professional Paper 1270. U.S. Government Printing Office, Washington, D.C. 105 p.
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- m. Vinogradov, A. P. 1959. The Geochemistry of Rare and Dispersed Chemical Elements in Soils. Second Edition Consultants Bureau, New York. 189 p.
- n. Walsh, Leo M., Malcolm M. Sumner, and Dennis R. Keeney. 1977. "Occurrence and Distribution of Arsenic in Soils and Plants." *Environmental Health Perspectives*, Vol. 19, p. 67-71.
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APPENDIX E

Hazardous Waste Manifests - RCRA Soil

1. Generator's US EPA ID No. **CAD009162116** Modified Document No. **3110 813** 2. Page 1
 Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
American National Can Co.
8770 West Bryn Mawr
Chicago, IL 60631

A. State Manifest Document Number
95234083
 B. State Generator's ID

4. Generator's Phone **(312) 399-3800**
 5. Transporter 1 Company Name
WILLIAM DEBISTE TRANSPORT

C. State Transporter's ID
 D. Transporter's Phone **312-399-3800**

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
Chemical Waste Management
35251 Old Skyline Road
Kettleman City, Ca. 93239

10. US EPA ID Number
CAT0004431
 G. State Facility's ID
 H. Facility's Phone **(209) 366-0700**

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Hazardous Waste Code
	No.	Type			
a. Hazardous waste solid NOS contains lead	001	OT	0.001	10	Y
b.					
c.					
d.					

16. Additional Descriptions for Materials Listed Above
(a) lead contaminated soil
Profile #BQ4796

K. Handling Codes for Wastes Listed Above
 a. **1**
 b.
 c.
 d.

15. Special Handling Instructions and Additional Information
Wear protective clothing 24 hr. emergency contact
(DOT response guide 31) (408) 232-2820
Service Request # 213977215764 Container #

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this assignment 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 **Richard Byezinski** as limited agent Signature **Richard Byezinski** as limited agent Month **05** Day **08** Year **1995**

17. Transporter 1 Acknowledgment of Receipt of Materials
 Printed/Typed Name **Gina Richards** Signature **Gina Richards** Month **05** Day **08** Year **1995**

18. Transporter 2 Acknowledgment 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 1-800-424-9802; WITHIN CALIFORNIA, CALL 1-800-852-7350

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. CAD009162116	Manifest Document No. 3 4 0 8 4 1 d 1	2. Page 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address American National Can Co. 8770 West Bryn Mawr Chicago, IL 60631		A. State Manifest Tracking Number 9523468		B. State Generator's ID		
A. Generator's Phone 312-399-3000	5. Transporter 1 Company Name DEN BESTE TRANSPORTATION		6. US EPA ID Number CA1D19R125113161312		C. State Transporter's ID	
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 Skyline Road Kettleman City, Ca. 93239		10. US EPA ID Number CAT000646117		E. State Facility's ID		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit Wt/Yol	15. Waste	
a. Hazardous Waste Solid NOS contains lead		0101 DT 00011A		Y	State EPA/Other	
b.					State EPA/Other	
c.					State EPA/Other	
d.					State EPA/Other	
J. Additional Descriptions for Materials Listed Above (a) lead contaminated soil Profile #BQ4796		K. Handling Codes for Wastes Listed Above				
15. Special Handling Instructions and Additional Information wear protective clothing (DOT response guide 31) Service Request #213977-#05714 24 hr. emergency contact (408) 232-2820 Container #		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 Richard R. ...		Signature <i>[Signature]</i>		Month 05	Day 08	Year 95
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name KEVIN D. STOFFEL		Signature <i>[Signature]</i>		Month 05	Day 08	Year 95
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.