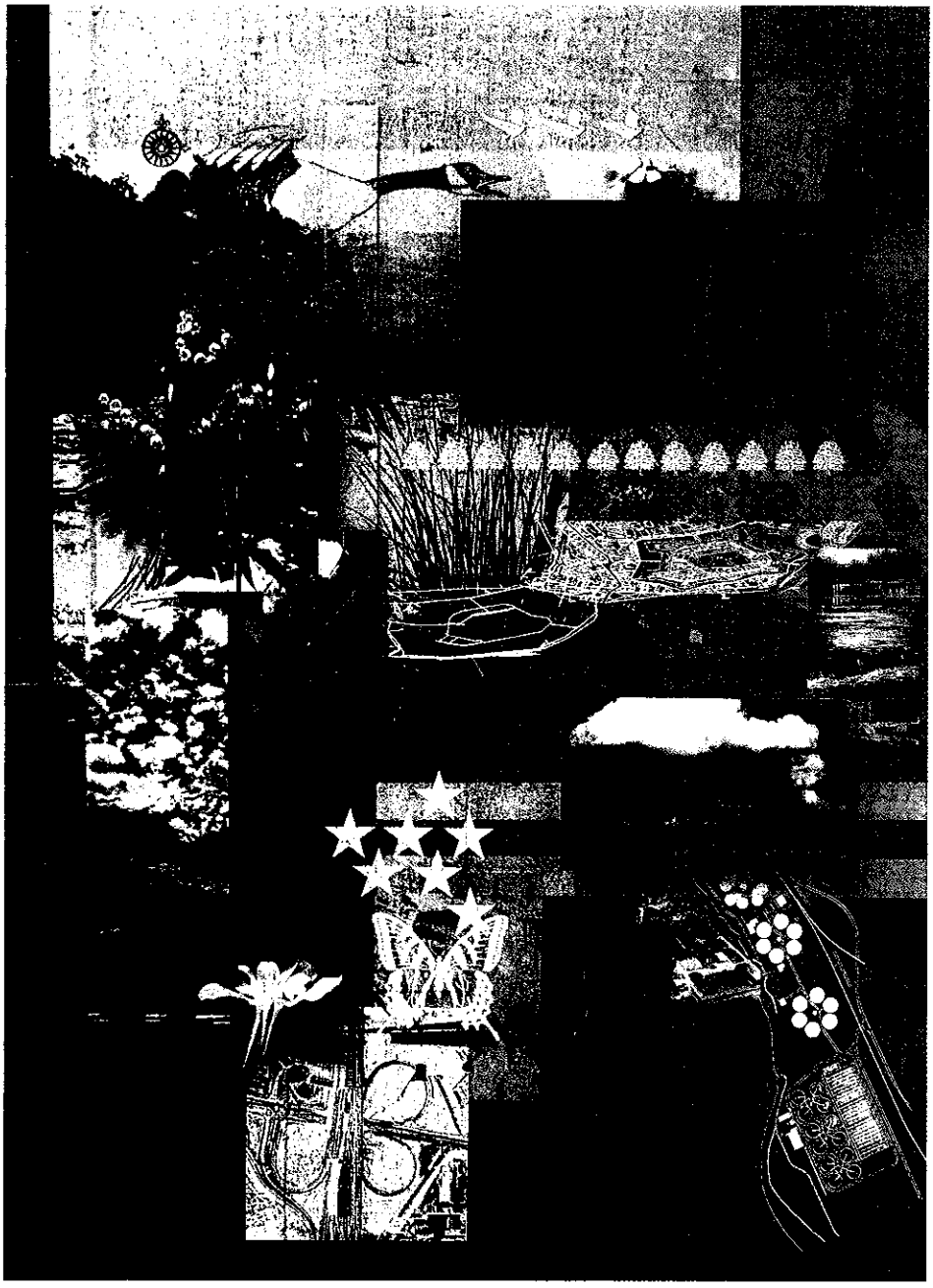
Quality • Integrity • Creativity • Responsiveness



Acetone Underground Storage Tank Removal Report Former American National Can Company Oakland, California

Prepared for:
American National Can Company

Prepared by:
Rust E&I
12 Metro Park Road
Albany, New York

September, 1995

Quality through teamwork

RUST

Rust Environment & Infrastructure

RUST Rust Environment & Infrastructure Inc.

A Rust International Company
12 Metro Park Road
Albany, NY 12205

Phone 518.458.1313
Fax 518.458.2472

1453

September 12, 1995

Mr. Barney Chan
Hazardous Materials Specialist
Alameda County Department of Environmental Health
1131 Harbor Bay Parkway, Room 250
Alameda, California 94502

Subject: Acetone Underground Storage Tank Removal Report
Former American National Can Facility, Oakland, California

Dear Mr. Chan:

Enclosed is a copy of the subject report, covering the field activities performed in conjunction with the removal of one underground storage tank (UST) determined to previously contain acetone. The UST was discovered during grading activities at the subject site.

If you have any questions, please do not hesitate to contact our office.

Very truly yours,

Edward W. Alusow

Edward W. Alusow
Senior Project Manager

Enclosure

cc: J. Peters, ANC
E. Rawlings, ANC
J. Kessler, HSA
R. Creps, PES
R. Williams, Kmart
D. Bruegel, Esq., Dickinson, Wright
R. Arulananthum, SFBRWQCB
S. Arigala, SFBRWQCB

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1.0 INTRODUCTION

RUST Environment & Infrastructure (RUST E&I) is pleased to present the results of the acetone underground storage tank (UST) removal activities at the former American National Can (ANC) facility located at 3801 East 8th Street in Oakland, California (see Figure 1). RUST E&I was retained to provide technical assistance and supervision for the removal of one (1) inactive approximately 1,000-gallon, single-walled steel, acetone UST from site Area 5 which was uncovered on April 3, 1995 during bulldozer grading operations. The location of the removed UST is shown on Figure 2.

The scope of services for this project included: project permitting; conducting a site reconnaissance; coordination with regulatory agencies and the Oakland Fire Department; employing a licensed subcontractor to perform the UST removal; observing the UST removal, excavation and transporting activities; soil sampling and chemical analyses; and preparation of a written report detailing the project results.

The licensed subcontractor responsible for the UST removal and excavation was Hazardous Substance Removal (HSR) of San Jose, California. A copy of the approved UST Closure Permit Application is included as Appendix A. It was determined that the UST had been closed in place on an unknown past occasion by filling it with a grey, medium- to coarse-grained sand.

2.0 FIELD INVESTIGATIONS

On April 5, 1995, RUST E&I personnel mobilized on-site to begin oversight of the UST removal. The top of the UST was compressed (approximately 1 foot) apparently by the grading bulldozer which initially uncovered it. The single-wall steel top of the UST was already peeled back to expose its contents. The UST contained a grey medium- to coarse-grained sand. Less than one liter volume of liquid contents were observed in the UST, at which time a RUST E&I representative collected a water sample for analysis. HSR removed the sand within the UST by hand shoveling while wearing appropriate protective gear.

HSR commenced tank excavation activities following removal of the sand from the UST. Soils were initially excavated around the perimeter of the UST with a backhoe to an approximate depth of 2.5 feet below grade (bg) to expose the midline of the UST. Excavation of soil around the perimeter of the UST then continued down to an approximate depth of 6 feet bg. A chain was attached to the UST and it was hoisted up by backhoe from the excavation, removed, and placed on visqueen. Overexcavation of 1 foot of soil previously surrounding the removed UST was then accomplished, including the base of the excavation. Excavated soils and the removed UST were segregated and temporarily stockpiled in a staging area adjacent to the excavation.

Groundwater was not encountered during the excavation of the UST. A test pit was excavated approximately 7 feet to the south of the UST site and groundwater was reached in this pit at an approximate depth of 7 feet bg.

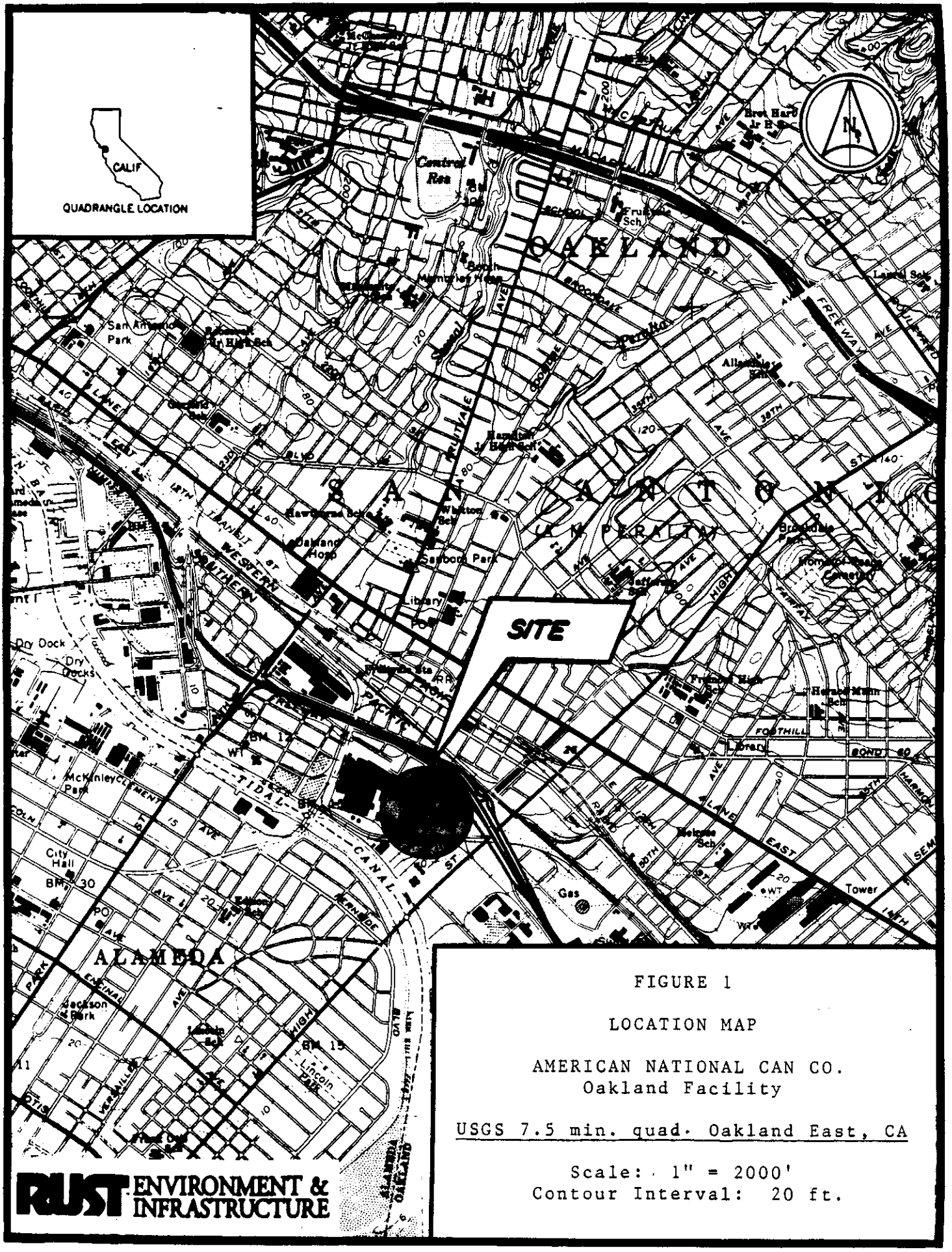


FIGURE 1

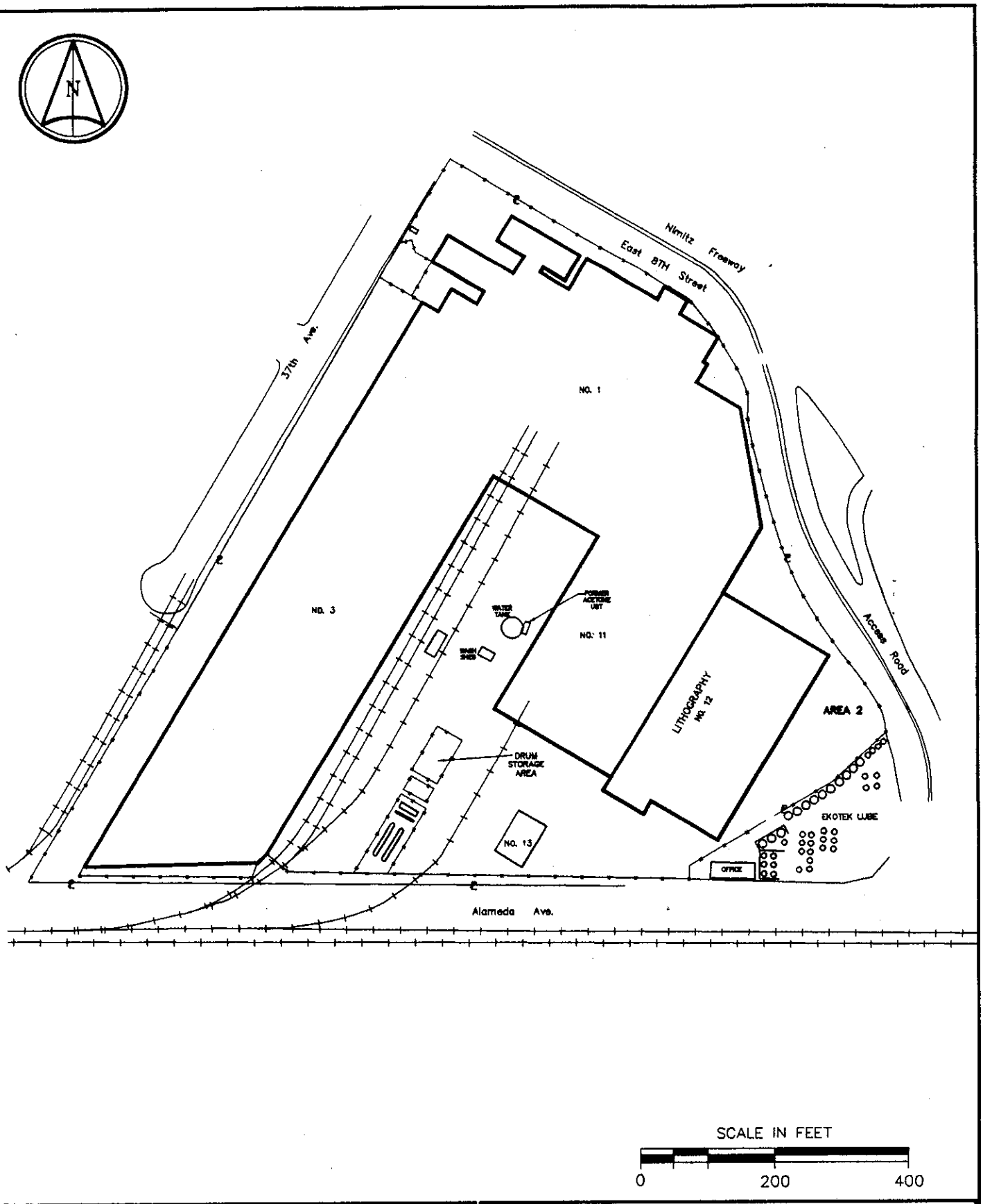
LOCATION MAP

AMERICAN NATIONAL CAN CO.
Oakland Facility

USGS 7.5 min. quad. Oakland East, CA

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

RUST ENVIRONMENT & INFRASTRUCTURE



RUST ENVIRONMENT & INFRASTRUCTURE

UST LOCATION MAP

AMERICAN NATIONAL CAN CO.

FORMER OAKLAND, CALIFORNIA FACILITY

TOWN OF OAKLAND — ALAMEDA COUNTY, CA

PROJECT NO.	DATE	DWG. NO.	SCALE	FIGURE NO.
35195.650	6/1/95	35195-17	1"=200'	2

Observing the UST removal activities were Richard Burzinski and James Suever of RUST E&I, Dan Trumbly of PES Environmental, Inc. (Consultant to the property owners), and Barney Chan of the Alameda County Department of Environmental Health (ACDEH). Visual inspection of the UST by the ACDEH and RUST E&I personnel after its removal identified no holes in the tank sides, bottom, or end panels. No product piping was encountered during excavation and removal activities. The ACDEH Environmental Health Inspection Form is provided in Appendix A.

The extent of overexcavation was determined by RUST E&I by collecting a sidewall soil sample in a plastic bag and conducting a head space measurement on the sample using an HNU meter. Soils exhibiting a response greater than 1 part per million (ppm) on the HNU meter were excavated. After the bottom and sidewall soil sample collection, the excavation, which measured approximately 14 feet long by 10 feet wide by 6 feet deep, was backfilled with on-site stockpiled crushed baserock.

The UST and excavated soils were preliminarily considered as a RCRA hazardous waste solid (U002) and relocated to site Area 3 (see Figure 2) for storage while awaiting proper disposal. This proactive predetermination was made due to the sweet smelling solvent type odor of the UST closure material.

3.0 INVESTIGATIVE SAMPLING

A water sample (T1) collected from within the peeled back open portion of the top of the UST, near its fill spout, was obtained by RUST E&I on April 3, 1995 (the day of UST discovery). This sample was submitted to State-certified Sequoia Analytical Laboratories of Redwood City, California for analysis of volatile organics and tentatively identified compounds (TICs) by EPA Method 8240, and semi-volatile organics and TICs by EPA Method 8270.

Six (6) confirmatory soil samples were obtained on April 5, 1995 following removal of the UST and overexcavation of the surrounding soils. Two of these soil samples ("F End" and "A End") were obtained at equal intervals on the bottom floor of the excavation at an approximate depth of 6 feet bg immediately beneath the previous location of the UST. In addition, one soil sample was taken from the center of each of the four sidewalls of the overexcavated pit, at an approximate depth of 5.5 feet bg. These samples were labeled "N Wall", "E Wall", "S Wall", and "W Wall" and submitted to Sequoia Analytical Laboratories for analysis of volatile organics by EPA Method 8240.

4.0 ANALYTICAL RESULTS

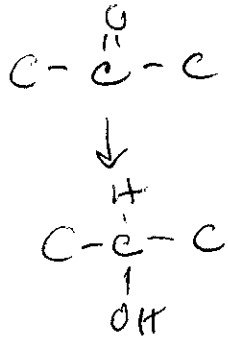
Laboratory analytical test results of water sample T1 confirmed that the minor volume of liquid within the tank contained acetone and an associated product (2-Propanol). Analytical results of the confirmatory bottom and sidewall soil samples obtained after overexcavation of the pit determined that no volatile or semi-volatile organic contamination at or above the reported detection levels was present. The results of the analytical testing and the detection limits are summarized in Tables 1 and 2. The laboratory report and chain-of-custody documentation is presented in Appendix B.

On May 1, 1995, the UST and approximately 50 tons of contaminated soil were transported for disposal to the Chemical Waste Management Facility in Kettleman City, California. The Uniform

Table 1

Water Sample - Analytical Chemistry Results
Acetone UST
3801 East 8th Street
Oakland, California

Parameter	**Units**	**Sample No.: T1** **Sample Date: 4/3/95**
Acetone	mg/L	15,000
Other Volatile Organics	mg/L	ND (<200 or <40)
Semivolatile Organics	mg/L	ND (<5 or <10)
2-Propanol	mg/L	190
Semivolatile Tentatively Identified Compounds	mg/L	ND (<8)



ND - Not detected at or above the specified detection limits

Table 2

Soil Samples - Analytical Chemistry Results
Acetone UST
3801 East 8th Street
Oakland, California

Parameter	Units	Sample No. N Wall Sample Date: 4/5/95	Sample No. E Wall Sample Date: 4/5/95	Sample No. S Wall Sample Date: 4/5/95	Sample No. W Wall Sample Date: 4/5/95
Volatile Organics	mg/Kg	ND (<0.5, <0.25 or <0 .1)	ND (<0.5, <0.25 or <0.1)	ND (<0.5, <0.25 or <0 .1)	ND (<0.5, <0.25 or <0 .1)
Volatile Tentatively Identified Compounds	mg/Kg	ND (<0.25)	ND (<0.25)	ND (<0.25)	ND (<0.25)

ND - Not detected at or above the specified detection limits

Hazardous Waste Manifests are provided as Appendix C.

5.0 CONCLUSIONS

One (1) approximately 1,000-gallon, single-walled steel UST determined to previously contain acetone was removed from the site and transported off-site as a RCRA hazardous waste solid for proper disposal at Chemical Waste Management's Kettleman facility. The UST was initially intact, with no evidence of holes, pitting, or corrosion. Soil samples obtained on the sidewalls and bottom of the former UST location did not indicate the presence of volatile or semi-volatile organic contamination at or above the reported laboratory detection limits.

Based on the condition of the former UST and the the analytical results of post-excavation soil samples, as presented herein, it is concluded that no significant releases have occurred from this UST. Based on guidance provided by the ACDEH, ANC has agreed to perform a groundwater monitoring program for this area of the site as part of the Sitewide Risk Management Plan being implemented. ANC will install 1 groundwater monitoring well immediately downgradient of this former UST. The well will be sampled on a quarterly (once every three months) basis for a period of 1 year. Groundwater samples from this well will be analyzed for volatile organic compounds by EPA Method 8240. Additional groundwater sampling will be performed if deemed necessary based on results of the first year of monitoring.

6.0 LIMITATIONS

The data, information, interpretations, and conclusions contained in this technical report are presented solely as a preliminary basis and guide to the existing environmental conditions associated with the removal of the subject UST of Area 5 of the former ANC site. The conclusions and professional opinions presented herein were developed by RUST E&I in accordance with generally accepted engineering principles and practices. As with all geotechnical and environmental reports, the opinions expressed here are subject to revisions in light of new information which may be developed in the future, and no warranties are expressed or implied.

This report has not been prepared for use by parties other than ANC and the Alameda County Department of Environmental Health. It may not contain sufficient information for the purposes of other parties or other uses. If any changes are made in the project as described in this report, the conclusions and recommendations contained herein should not be considered valid, unless the changes are reviewed by RUST E&I, and the conclusions and recommendations are modified or approved in writing.

Soil deposits may vary in type, strength and many other important properties between points of observation and exploration. Additionally, changes can occur in groundwater and soil moisture conditions due to seasonal variations, or for other reasons. Furthermore, the distribution of chemical concentrations in the soil and groundwater can vary spatially and over time. The chemical analysis results, valid as of the time of collection only, are based on data collected at the sampling locations only. Therefore, it must be recognized that RUST E&I does not and cannot have complete knowledge of the subsurface conditions underlying the subject site. The opinions presented are based upon the findings at the points of exploration and upon interpretative data, including interpolation and extrapolation of information obtained at the points of observation.

APPENDIX A

Approved UST Closure Permit Application

Barney Chan
4/3/95

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION

1131 HARBOR BAY PARKWAY, STE 250
ALAMEDA, CA 94502-6577
TELE: (510) 567-6700
FAX: (510) 337-9335

ACCEPTED

Underground Storage Tank Closure Permit Application

Alameda County Division of Hazardous Materials
80 Swan Way, Rm. 200,
Oakland, CA 94621
Telephone (510) 271-4320

Removal of Tank(s) and Piping
Sampling
Final inspection

issuance of a) permit to operate, b) permanent site clearance dependant on compliance with accepted plans and all applicable laws and regulations.

*THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS

Contact Specialist:

UNDERGROUND TANK CLOSURE PLAN
*** * * Complete according to attached instructions * * ***

1. Business Name American National Can Co.

   Business Owner same as above

2. Site Address 3801 East 8th Street.

   City Oakland, CA. Zip 94601 Phone ~~[illegible]~~ N/A

3. Mailing Address ~~RUST E & T as limited agent~~ 8770 Bryn Mawr ; Mail Code 11 H.

   City ~~San Jose, CA.~~ Chicago, Illinois Zip 60631 Phone Local contact ~~[illegible]~~ 408/232-2800

4. Land Owner ~~K-Mart~~ American National Can Co.

   Address 8770 W. Bryn Mawr City, State Chicago, Ill. Zip 60631

5. Generator name under which tank will be manifested American National Can Co.

   EPA I.D. No. under which tank will be manifested CAD007162116

6. Contractor HSR, Inc.

Address 3851 Charter Park Dr. ; Ste. A

City San Jose, CA. 95136 Phone 408/265-4300

License Type* A + HAZ ID# 574623

*Effective January 1, 1992, Business and Professional Code Section 7058.7 requires prime contractors to also hold Hazardous Waste Certification issued by the State Contractors License Board. Indicate that the certificate has been received, in addition, to holding the appropriate contractors license type.

7. Consultant RUST Environment & Infrastructure

Address 695 River Oaks Parkway

City San Jose, CA. 95134 Phone 408/232-2800

8. Contact Person for Investigation

Name Richard Burzinski Title Senior Geologist

Phone 408/232-2820

9. Number of tanks being closed under this plan 1

Length of piping being removed under this plan ~~10~~ 10'

Total number of tanks at facility 1

10. State Registered Hazardous Waste Transporters/Facilities (see instructions).

** Underground tanks are hazardous waste and must be handled ** as hazardous waste

a) Product/Residual Sludge/Rinsate Transporter

Name ~~Environmental, Inc.~~ Gibson Oil / Pilot Petroleum EPA I.D. No. ~~CAD009466392~~ CAD043260702

Hauler License No. _____ License Exp. Date _____

Address ~~255~~ 475 ~~Pacific~~ Sea Port Blvd.

City ~~Richmond~~ Redwood City, CA. State ~~CA~~ CA Zip 94~~065~~ 063

b) Product/Residual Sludge/Rinsate Disposal Site

Name ~~Environmental, Inc.~~ Gibson Oil / Pilot Petroleum EPA I.D. No. ~~CAD009466392~~ CAD043260702

Address ~~255 Pacific~~ 475 Sea Port Blvd.

City ~~Richmond~~ Redwood City, State ~~CA~~ CA Zip ~~94801~~ 94063

c) Tank and Piping Transporter

Name Erickson, Inc. EPA I.D. No. CAD009 466392

Hauler License No. 0019 License Exp. Date N/A

Address 255 Parr Blvd.

City Richmond, State CA Zip 94801

d) Tank and Piping Disposal Site

Name Erickson, Inc. EPA I.D. No. CAD 009 466392

Address 255 Parr Blvd.

City Richmond State CA Zip 94801

11. Experienced Sample Collector

Name (RUST E & I) Richard Burzinski, R.G., REA

Company RUST Environment and Infrastructure

Address 695 River Oaks Parkway

City San Jose State CA Zip 95134 Phone 408/232-2800

12. Laboratory

Name ANAMETRIX

Address 1961 Concourse Drive

City San Jose State CA Zip 95131

State Certification No. 1234

13. Have tanks or pipes leaked in the past? Yes [ ] No [✓]

If yes, describe. not to our knowledge so far.

14. Describe methods to be used for rendering tank inert

Dry ice as required.

Before tanks are pumped out and inerted, all associated piping must be flushed out into the tanks. All accessible associated piping must then be removed. Inaccessible piping must be plugged.

The Bay Area Air Quality Management District (771-6000), along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of explosion proof combustible gas meters to verify tank inertness. **It is the contractor's responsibility to bring a working combustible gas meter on site to verify tank inertness.**

15. Tank History and Sampling Information

Tank		Material to be sampled (tank contents, soil, ground-water, etc.)	Location and Depth of Samples
Capacity	Use History (see instructions)		
≈ 1,000 gallons	unknown fuel	tank contents and soil.	bottom samples, one at each end of tank. side wall samples, one each on all four sides.

One soil sample must be collected for every 20 feet of piping that is removed. A ground water sample must be collected should any ground water be present in the excavation.

Excavated/Stockpiled Soil	
Stockpiled Soil Volume (Estimated) 100 yards	Sampling Plan 4 samples every 50 yards to be composited in analytical lab and tested for · TPHg /BTEX and TPHd.

Stockpiled soil must be placed on bermed plastic and must be completely covered by plastic sheeting.

16. Chemical methods and associated detection limits to be used for analyzing samples

The Tri-Regional Board recommended minimum verification analyses and practical quantitation reporting limits should be followed. See attached Table 2.

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Method Number	Method Detection Limit
gasoline or diesel fuel BTEX	~~LUFT - TPHg /BTEX~~ ~~LUFT - TPHd~~	LUFT - TPHg /BTEX LUFT - TPHd	LUFT 1ppm Soil, 50ppb H_2O LUFT 1ppm Soil, 50ppb H_2O Soil - 0.005ppm water - 0.5ppb
Analytes subject to contents being either gas or diesel fuel, additional analytes may be required if contents were otherwise			

17. Submit Site Health and Safety Plan (See Instructions)

18. Submit Worker's Compensation Certificate copy

Name of Insurer State Compensation Insurance Fund

19. Submit Plot Plan (See Instructions)

20. Enclose Deposit (See Instructions)

21. **Report any leaks or contamination to this office within 5 days of discovery.** The report shall be made on an Underground Storage Tank Unauthorized Leak/Contamination Site Report form. (see Instructions)

22. Submit a closure report to this office within 60 days of the tank removal. This report must contain all the information listed in item 22 of the instructions.

I declare that to the best of my knowledge and belief the statements and information provided above are correct and true.

I understand that information in addition to that provided above may be needed in order to obtain an approval from the Department of Environmental Health and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained.

I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Once I have received my stamped, accepted closure plan, I will contact the project Hazardous Materials Specialist at least three working days in advance of site work to schedule the required inspections.

Signature of Contractor

Name (please type) HSR, Inc.

Signature Richard Burgli for HSR

Date 4/3/95

Signature of Site Owner or Operator

Name (please type) American National Can Co. c/o RUST E&I

Signature Richard Burgli as limited agent for American National Can

Date 4/3/95

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION
Declaration of Site Account Refund Recipient

SITE OWNER FILLS OUT PER SITE
-- OPTIONAL --

The property owner will use this form to designate someone other than him- or her- self to receive any refund due at the completion of all deposit/refund projects at the site listed below. In the absence of this form, the property owner will receive any refund. Only one person at any one time may be designated to receive any refund.

SITE NUMBER/ADDRESS:

Site Number

American National Can Co.
Company Name

3801 E. 8th St.
Street Address

Oakland, CA. 94601
City Zip Code

PROPERTY OWNER

American National Can Co.
Owner's Name

8770 West Bryn Mawr
Owner's Address

Chicago, Ill. 60631
Owner's City State Zip

I designate the following person to receive any refund due at the completion of all deposit/refund projects:

HSR, Inc.
Name

3851 Charter Park Drive, Suite A.
Street Address

San Jose, CA. 95136
City / Zip

Richard Burzinski as limited agent for American National Can. 4-3-95
Property Owner Signature Date

Richard Burzinski as limited agent for American National Can.
Property Owner Name

RETURN FORM TO: Alameda County Environmental Health
Environmental Protection Division
1131 Harbor Bay Parkway, Rm. 250
Alameda, CA 94502-6577 CC:430-4510

DR-DECL; mfk; 8/14/91

STATE COMPENSATION INSURANCE FUND

P.O. BOX 420807, SAN FRANCISCO, CA 94142-0807

CERTIFICATE OF WORKERS' COMPENSATION INSURANCE

SEPTEMBER 30, 1994

POLICY NUMBER: 1357591 - 94
CERTIFICATE EXPIRES: 8-1-95

AMERICAN NATIONAL CAN COMPANY
ATTN KRISTI STRATTON
8770 WEST BRYN MAWR AVE
CHICAGO IL 60631

JOB: 941301 EAST 8TH AND HIGH ST OAKLAND, CA

This is to certify that we have issued a valid Workers' Compensation insurance policy in a form approved by the California Insurance Commissioner to the employer named below for the policy period indicated.

This policy is not subject to cancellation by the Fund except upon ten days' advance written notice to the employer.

We will also give you TEN days' advance notice should this policy be cancelled prior to its normal expiration.

This certificate of insurance is not an insurance policy and does not amend, extend or alter the coverage afforded by the policies listed herein. Notwithstanding any requirement, term, or condition of any contract or other document with respect to which this certificate of insurance may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies.

John A. Wolff
PRESIDENT

EMPLOYER

J/D HAZARDOUS SUBSTANCE REMOVAL
HSR INC
3851 CHARTER PARK DR #A
SAN JOSE CA 95136

SCIF 10262 (REV. 10-86)

COPY FOR INSURED'S FILE

white -env.health
yellow -facility
pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

Hazardous Materials Inspection Form

1131 Harbor Bay Pkwy
Alameda CA 94502
510/567-6700

II, III

Site ID # _____ Site Name ANC Today's Date 4/5/95

Site Address 3800 E8th St

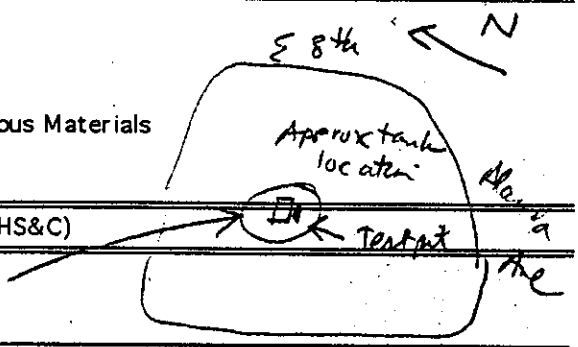
City Oak Zip 94601 Phone _____

_____ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

_____ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
_____ II. Hazardous Materials Business Plan, Acutely Hazardous Materials
__/__ III. Underground Storage Tanks

* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)



Comments: soil spls

Witness the excavation & removal of an approx 1000 Gallon steel tank from N/I center of ANC site. Former content suspected to be acetone. The tank was exposed during grading + the top ripped open. Tank contents is mostly sand w/ mild organic odor. The sand is being dug out by hand + contents will be disposed as a RCRA waste.
- HSR contractor
- Dave Trembley PES
- Dick Bruzinski PUST

Tank approx. 12' x 3½', Approx 2 cyds. of sand (moist) Tank is rusted, no obvious holes other than the ripped open top of container.
- Will overexcavate pit to approx dimensions of 14' x 7'
Note top of tank was approx 4' BGS originally.
A test pit was dug to the South of the tank + soil tested, GW(?) in pit approx 4+4 = 8' BGS (GW approx 1' below bottom spls)
- Baggy spls initially tested w/ OVM one from each sidewall + 2 floor spls all spls were ND in field screening instrument
- Confirmatory soil spls will be taken @ the 6 locations also.
Spls to be sent for VOCs, Method 8240

II, III

Contact R. Bruzinski

Title Project Geologist - PUST

Signature Richard Bruzinski

Inspector B. Chan

Signature B Chan

- Approx $\frac{10 \times 10 \times 4}{30}$ = 11 cy total exc. soils

APPENDIX B

Laboratory Reports and Chain-of-Custody

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
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 Proj. ID: 35195.624
Sample Descript: T1
Matrix: LIQUID
Analysis Method: EPA 8240
Lab Number: 9504014-01

Sampled: 04/03/95
Received: 04/03/95

Analyzed: 04/03/95
Reported: 04/04/95

QC Batch Number: MS0401958240F3A
Instrument ID: F3

Volatile Organics (EPA 8240)

Analyte	Detection Limit ug/L	Sample Results ug/L
Acetone	**200000**	**15000000**
Benzene	40000	N.D.
Bromodichloromethane	40000	N.D.
Bromoform	40000	N.D.
Bromomethane	40000	N.D.
2-Butanone	200000	N.D.
Carbon disulfide	40000	N.D.
Carbon tetrachloride	40000	N.D.
Chlorobenzene	40000	N.D.
Chloroethane	40000	N.D.
2-Chloroethyl vinyl ether	200000	N.D.
Chloroform	40000	N.D.
Chloromethane	40000	N.D.
Dibromochloromethane	40000	N.D.
1,1-Dichloroethane	40000	N.D.
1,2-Dichloroethane	40000	N.D.
1,1-Dichloroethene	40000	N.D.
cis-1,2-Dichloroethene	40000	N.D.
trans-1,2-Dichloroethene	40000	N.D.
1,2-Dichloropropane	40000	N.D.
cis-1,3-Dichloropropene	40000	N.D.
trans-1,3-Dichloropropene	40000	N.D.
Ethylbenzene	40000	N.D.
2-Hexanone	200000	N.D.
Methylene chloride	100000	N.D.
4-Methyl-2-pentanone	200000	N.D.
Styrene	40000	N.D.
1,1,2,2-Tetrachloroethane	40000	N.D.
Tetrachloroethene	40000	N.D.
Toluene	40000	N.D.
1,1,1-Trichloroethane	40000	N.D.
1,1,2-Trichloroethane	40000	N.D.
Trichloroethene	40000	N.D.
Trichlorofluoromethane	40000	N.D.
Vinyl acetate	40000	N.D.

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
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 Proj. ID: 35195.624
Sample Descript: T1
Matrix: LIQUID
Analysis Method: EPA 8240
Lab Number: 9504014-01

Sampled: 04/03/95
Received: 04/03/95

Analyzed: 04/03/95
Reported: 04/04/95

QC Batch Number: MS0401958240F3A
Instrument ID: F3

Analyte	Detection Limit ug/L	Sample Results ug/L
Vinyl chloride	40000	N.D.
Total Xylenes	40000	N.D.

Surrogates	Control Limits %		% Recovery
1,2-Dichloroethane-d4	76	114	93
Toluene-d8	88	110	99
4-Bromofluorobenzene	86	115	101

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

Attention: Richard Burzinski

Client Proj. ID: 35195.624
Sample Descript: T1
Matrix: LIQUID
Analysis Method: EPA 8270
Lab Number: 9504014-01

Sampled: 04/03/95
Received: 04/03/95
Extracted: 04/03/95
Analyzed: 04/03/95
Reported: 04/04/95

QC Batch Number: MS0328958270EXB
Instrument ID: H5

Semivolatile Organics (EPA 8270)

Analyte	Detection Limit UG/KG	Sample Results UG/KG
Acenaphthene	5000	N.D.
Acenaphthylene	5000	N.D.
Anthracene	5000	N.D.
Benzoic Acid	10000	N.D.
Benzo(a)anthracene	5000	N.D.
Benzo(b)fluoranthene	5000	N.D.
Benzo(k)fluoranthene	5000	N.D.
Benzo(g,h,i)perylene	5000	N.D.
Benzo(a)pyrene	5000	N.D.
Benzyl alcohol	5000	N.D.
Bis(2-chloroethoxy)methane	5000	N.D.
Bis(2-chloroethyl)ether	5000	N.D.
Bis(2-chloroisopropyl)ether	5000	N.D.
Bis(2-ethylhexyl)phthalate	10000	N.D.
4-Bromophenyl phenyl ether	5000	N.D.
Butyl benzyl phthalate	5000	N.D.
4-Chloroaniline	10000	N.D.
2-Chloronaphthalene	5000	N.D.
4-Chloro-3-methylphenol	5000	N.D.
2-Chlorophenol	5000	N.D.
4-Chlorophenyl phenyl ether	5000	N.D.
Chrysene	5000	N.D.
Dibenzo(a,h)anthracene	5000	N.D.
Dibenzofuran	5000	N.D.
Di-n-butyl phthalate	10000	N.D.
1,2-Dichlorobenzene	5000	N.D.
1,3-Dichlorobenzene	5000	N.D.
1,4-Dichlorobenzene	5000	N.D.
3,3-Dichlorobenzidine	10000	N.D.
2,4-Dichlorophenol	5000	N.D.
Diethyl phthalate	5000	N.D.
2,4-Dimethylphenol	5000	N.D.
Dimethyl phthalate	5000	N.D.
4,6-Dinitro-2-methylphenol	10000	N.D.
2,4-Dinitrophenol	10000	N.D.

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

Attention: Richard Burzinski

Client Proj. ID: 35195.624
Sample Descript: T1
Matrix: LIQUID
Analysis Method: EPA 8270
Lab Number: 9504014-01

Sampled: 04/03/95
Received: 04/03/95
Extracted: 04/03/95
Analyzed: 04/03/95
Reported: 04/04/95

QC Batch Number: MS03289582 70EXB
Instrument ID: H5

Analyte	Detection Limit UG/KG	Sample Results UG/KG
2,4-Dinitrotoluene	5000	N.D.
2,6-Dinitrotoluene	5000	N.D.
Di-n-octyl phthalate	5000	N.D.
Fluoranthene	5000	N.D.
Fluorene	5000	N.D.
Hexachlorobenzene	5000	N.D.
Hexachlorobutadiene	5000	N.D.
Hexachlorocyclopentadiene	10000	N.D.
Hexachloroethane	5000	N.D.
Indeno(1,2,3-cd)pyrene	5000	N.D.
Isophorone	5000	N.D.
2-Methylnaphthalene	5000	N.D.
2-Methylphenol	5000	N.D.
4-Methylphenol	5000	N.D.
Naphthalene	5000	N.D.
2-Nitroaniline	10000	N.D.
3-Nitroaniline	10000	N.D.
4-Nitroaniline	10000	N.D.
Nitrobenzene	5000	N.D.
2-Nitrophenol	5000	N.D.
4-Nitrophenol	10000	N.D.
n-Nitrosodiphenylamine	5000	N.D.
n-Nitroso-di-n-propylamine	5000	N.D.
Pentachlorophenol	10000	N.D.
Phenanthrene	5000	N.D.
Phenol	5000	N.D.
Pyrene	5000	N.D.
1,2,4-Trichlorobenzene	5000	N.D.
2,4,5-Trichlorophenol	10000	N.D.
2,4,6-Trichlorophenol	5000	N.D.

Surrogates	Control Limits %		% Recovery
2-Fluorophenol	21	110	80
Phenol-d5	10	110	85
Nitrobenzene-d5	35	114	68
2-Fluorobiphenyl	43	116	79
2,4,6-Tribromophenol	10	123	63
p-Terphenyl-d14	33	141	55

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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Rust E&I	Client Proj. ID: 35195.624	Sampled: 04/03/95
695 River Oaks Parkway	Sample Descript: T1	Received: 04/03/95
San Jose, CA 95134	Matrix: LIQUID	Extracted: 04/03/95
	Analysis Method: EPA 8270	Analyzed: 04/03/95
Attention: Richard Burzinski	Lab Number: 9504014-01	Reported: 04/04/95

QC Batch Number: MS0328958270EXB
Instrument ID: H5

Semivolatile Tentatively Identified Compounds

Analyte	Detection Limit * UG/KG	Sample Results * UG/KG
NO TICS	8000	N.D.

Please Note:
All identifications are tentative and concentrations are estimates based upon spectral comparison to the EPA NIST library.
Positive identification or specification between isomers cannot be made without retention time standards.
* Estimated

SEQUOIA ANALYTICAL - ELAP #1210

Kevin Follett
Project Manager

Sequoia Analytical

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

Attention: Richard Burzinski

Client Proj. ID: 35195.624
Sample Descript: T1
Matrix: LIQUID
Analysis Method: EPA 8240
Lab Number: 9504014-01

Sampled: 04/03/95
Received: 04/03/95

Analyzed: 04/03/95
Reported: 04/04/95

QC Batch Number: MS0401958240F3A
Instrument ID: F3

Volatile Tentatively Identified Compounds

Analyte	Detection Limit * ug/L	Sample Results * ug/L
2-PROPANOL	100000	190000

Please Note:
All identifications are tentative and concentrations are estimates based upon spectral comparison to the EPA NIST library.
Positive identification or specification between isomers cannot be made without retention time standards.
* Estimated

SEQUOIA ANALYTICAL - ELAP #1210

Kevin Follett
Project Manager

Sequoia Analytical

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

Client Project ID: 35195.624
Matrix: Solid
Work Order #: 9504014 -01

Reported: Apr 4, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Phenol	2-Chlorophenol	1,4-Dichloro benzene	N-Nitroso-Di-N-propylamine
QC Batch#:	MS0328958270EXB	MS0328958270EXB	MS0328958270EXB	MS0328958270EXB
Analy. Method:	EPA 8270	EPA 8270	EPA 8270	EPA 8270
Prep. Method:	EPA 3580	EPA 3580	EPA 3580	EPA 3580
Analyst:	S. Hoffmann	S. Hoffmann	S. Hoffmann	S. Hoffmann
MS/MSD #:	9503H3702	9503H3702	9503H3702	9503H3702
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	3/28/95	3/28/95	3/28/95	3/28/95
Analyzed Date:	3/28/95	3/28/95	3/28/95	3/28/95
Instrument I.D.#:	H5	H5	H5	H5
Conc. Spiked:	200000 µg/Kg	200000 µg/Kg	200000 µg/Kg	200000 µg/Kg
Result:	160000	180000	180000	180000
MS % Recovery:	80	90	90	90
Dup. Result:	170000	190000	190000	200000
MSD % Recov.:	85	95	95	100
RPD:	6.1	5.4	5.4	11
RPD Limit:	0-50	0-50	0-50	0-50

LCS #:				
Prepared Date:				
Analyzed Date:				
Instrument I.D.#:				
Conc. Spiked:				
LCS Result:				
LCS % Recov.:				

MS/MSD LCS Control Limits	5-112	23-134	20-124	DL-230

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

Sequoia Analytical

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

Client Project ID: 35195.624
Matrix: Solid
Work Order #: 9504014 -01

Reported: Apr 4, 1995

QUALITY CONTROL DATA REPORT

Analyte:	1,2,4-Trichloro benzene	4-Chloro-3 Methylphenol	Acenaphthene	4-Nitrophenol
QC Batch#:	MS0328958270EXB	MS0328958270EXB	MS0328958270EXB	MS0328958270EXB
Analy. Method:	EPA 8270	EPA 8270	EPA 8270	EPA 8270
Prep. Method:	EPA 3580	EPA 3580	EPA 3580	EPA 3580
Analyst:	S. Hoffmann	S. Hoffmann	S. Hoffmann	S. Hoffmann
MS/MSD #:	9503H3702	9503H3702	9503H3702	9503H3702
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	3/28/95	3/28/95	3/28/95	3/28/95
Analyzed Date:	3/28/95	3/28/95	3/28/95	3/28/95
Instrument I.D.#:	H5	H5	H5	H5
Conc. Spiked:	200000 µg/Kg	200000 µg/Kg	200000 µg/Kg	200000 µg/Kg
Result:	190000	190000	160000	83000
MS % Recovery:	95	95	80	42
Dup. Result:	190000	190000	170000	88000
MSD % Recov.:	95	95	85	44
RPD:	0.0	0.0	6.1	5.8
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:				
Prepared Date:				
Analyzed Date:				
Instrument I.D.#:				
Conc. Spiked:				
LCS Result:				
LCS % Recov.:				
MS/MSD LCS Control Limits	44-142	22-147	47-145	DL-132

SEQUOIA ANALYTICAL

Kevin Follett
Project Manager

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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
Attention: Richard Burzinski

Client Project ID: 35195.624
Matrix: Solid
Work Order #: 9504014 -01

Reported: Apr 4, 1995

QUALITY CONTROL DATA REPORT

Analyte:	2,4-Dinitro-toluene	Pentachloro-phenol	Pyrene
QC Batch#:	MS0328958270EXB	MS0328958270EXB	MS0328958270EXB
Analy. Method:	EPA 8270	EPA 8270	EPA 8270
Prep. Method:	EPA 3580	EPA 3580	EPA 3580
Analyst:	S. Hoffmann	S. Hoffmann	S. Hoffmann
MS/MSD #:	9503H3702	9503H3702	9503H3702
Sample Conc.:	N.D.	N.D.	N.D.
Prepared Date:	3/28/95	3/28/95	3/28/95
Analyzed Date:	3/28/95	3/28/95	3/28/95
Instrument I.D.#:	H5	H5	H5
Conc. Spiked:	200000 µg/Kg	200000 µg/Kg	200000 µg/Kg
Result:	180000	150000	170000
MS % Recovery:	90	75	85
Dup. Result:	180000	150000	180000
MSD % Recov.:	90	75	90
RPD:	0.0	0.0	5.7
RPD Limit:	0-50	0-50	0-50

LCS #:			
Prepared Date:			
Analyzed Date:			
Instrument I.D.#:			
Conc. Spiked:			
LCS Result:			
LCS % Recov.:			

MS/MSD LCS Control Limits	39-139	14-176	52-115

SEQUOIA ANALYTICAL

Kevin Follett
Project Manager

Please Note:
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Sequoia Analytical

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

Client Project ID: 35195.624
Matrix: Liquid
Work Order #: 9504014-01

Reported: Apr 4, 1995

QUALITY CONTROL DATA REPORT

Analyte:	1,1-Dichloroethene	Trichloroethene	Benzene	Toluene	Chloro-benzene
QC Batch#:	MS0401958240F3A	MS0401958240F3A	MS0401958240F3A	MS0401958240F3A	MS0401958240F3A
Analy. Method:	EPA 8240	EPA 8240	EPA 8240	EPA 8240	EPA 8240
Prep. Method:	N.A.	N.A.	N.A.	N.A.	N.A.
Analyst:	M. Williams	M. Williams	M. Williams	M. Williams	M. Williams
MS/MSD #:	9503I3101	9503I3101	9503I3101	9503I3101	9503I3101
Sample Conc.:	N.D.	N.D.	N.D.	N.D.	N.D.
Prepared Date:	N.A.	N.A.	N.A.	N.A.	N.A.
Analyzed Date:	4/1/95	4/1/95	4/1/95	4/1/95	4/1/95
Instrument I.D.#:	F3	F3	F3	F3	F3
Conc. Spiked:	50 µg/L	50 µg/L	50 µg/L	50 µg/L	50 µg/L
Result:	44	47	48	50	49
MS % Recovery:	88	94	96	100	98
Dup. Result:	44	47	48	50	48
MSD % Recov.:	88	94	96	100	96
RPD:	0.0	0.0	0.0	0.0	2.1
RPD Limit:	0-50	0-50	0-50	0-50	0-50

LCS #:					
Prepared Date:					
Analyzed Date:					
Instrument I.D.#:					
Conc. Spiked:					
LCS Result:					
LCS % Recov.:					

MS/MSD LCS Control Limits	DL-234	71-157	37-151	47-150	37-160

SEQUOIA ANALYTICAL

Kevin Follett
Project Manager

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

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

CHAIN OF CUSTODY RECORD

Laboratory: Sequoia
Laboratory Address: Redwood City

Shipment No.: _____
RUST Authorization: _____
Page 1 of 1
Samplers: RAB

Results To: Richard Burzinski / Ed Alvson Recorder: Richard Burzinski (signature required)

Project: 35195.624
Job Number: ANC Date: 4/3/95
Project Manager: Richard Burzinski

95040114

ITEM NO.	SAMPLE NUMBER	Location of Sample	DATE AND TIME SAMPLED Date	Time	MATRIX	Preservatives Temp	Chemical	Filtered ✓	No. of Containers	ANALYSIS REQUESTED: EPA 8240 w/upper scan	EPA 8270 w/upper scan	COMMENTS
1	STNK		4-3-95	1555	soil	4°c			1			hold
2	SWT		4-3-95	1550	soil	4°c			1			hold
3	TI		4-3-95	1540	H_2O	4°c	HCl		3	X	X	
4	DFTI		4-3-95	1530	H_2O	4°c	HCl		3			hold
5						4°c						
6						4°c						
7						4°c						
8						4°c						
9						4°c						
10						4°c						
11						4°c						
12						4°c						

A-C

MISCELLANEOUS

Method of Shipment	Airbill Number	Cooler Number

COMMENTS:

RUSH! RUSH!

Standard QA/QC

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
Richard Burzinski	4/3/95 5:12		
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
		[illegible] Davis	4/3/95 1712

Sequoia Analytical

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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: N Wall
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-01

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

QC Batch Number: MS0405958240EXA
Instrument ID: F3

Volatile Organics (EPA 8240)

Analyte	Detection Limit ug/Kg	Sample Results ug/Kg
Acetone	500	N.D.
Benzene	100	N.D.
Bromodichloromethane	100	N.D.
Bromoform	100	N.D.
Bromomethane	100	N.D.
2-Butanone	500	N.D.
Carbon disulfide	100	N.D.
Carbon tetrachloride	100	N.D.
Chlorobenzene	100	N.D.
Chloroethane	100	N.D.
2-Chloroethyl vinyl ether	500	N.D.
Chloroform	100	N.D.
Chloromethane	100	N.D.
Dibromochloromethane	100	N.D.
1,1-Dichloroethane	100	N.D.
1,2-Dichloroethane	100	N.D.
1,1-Dichloroethene	100	N.D.
cis-1,2-Dichloroethene	100	N.D.
trans-1,2-Dichloroethene	100	N.D.
1,2-Dichloropropane	100	N.D.
cis-1,3-Dichloropropene	100	N.D.
trans-1,3-Dichloropropene	100	N.D.
Ethylbenzene	100	N.D.
2-Hexanone	500	N.D.
Methylene chloride	250	N.D.
4-Methyl-2-pentanone	500	N.D.
Styrene	100	N.D.
1,1,2,2-Tetrachloroethane	100	N.D.
Tetrachloroethene	100	N.D.
Toluene	100	N.D.
1,1,1-Trichloroethane	100	N.D.
1,1,2-Trichloroethane	100	N.D.
Trichloroethene	100	N.D.
Trichlorofluoromethane	100	N.D.
Vinyl acetate	100	N.D.

Sequoia Analytical

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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: N Wall
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-01

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

QC Batch Number: MS0405958240EXA
Instrument ID: F3

Analyte	Detection Limit ug/Kg	Sample Results ug/Kg
Vinyl chloride	100	N.D.
Total Xylenes	100	N.D.

Surrogates	Control Limits %		% Recovery
1,2-Dichloroethane-d4	70	121	85
Toluene-d8	81	117	102
4-Bromofluorobenzene	74	121	100

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

Rust E&I	Client Proj. ID: American National Can Company	Sampled: 04/05/95
695 River Oaks Parkway	Sample Descript: N Wall	Received: 04/05/95
San Jose, CA 95134	Matrix: SOLID	Extracted: 04/06/95
	Analysis Method: EPA 8240	Analyzed: 04/06/95
Attention: Dick Burzinski	Lab Number: 9504178-01	Reported: 04/07/95

Instrument ID: F3

Volatile Tentatively Identified Compounds

Analyte	Detection Limit * ug/Kg	Sample Results * ug/Kg
	250	N.D.

Please Note:
All identifications are tentative and concentrations are estimates based upon spectral comparison to the EPA NIST library.
Positive identification or specification between isomers cannot be made without retention time standards.
* Estimated

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Project Manager

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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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: E Wall
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-02

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

QC Batch Number: MS0405958240EXA
Instrument ID: F3

Volatile Organics (EPA 8240)

Analyte	Detection Limit ug/Kg	Sample Results ug/Kg
Acetone	500	N.D.
Benzene	100	N.D.
Bromodichloromethane	100	N.D.
Bromoform	100	N.D.
Bromomethane	100	N.D.
2-Butanone	500	N.D.
Carbon disulfide	100	N.D.
Carbon tetrachloride	100	N.D.
Chlorobenzene	100	N.D.
Chloroethane	100	N.D.
2-Chloroethyl vinyl ether	500	N.D.
Chloroform	100	N.D.
Chloromethane	100	N.D.
Dibromochloromethane	100	N.D.
1,1-Dichloroethane	100	N.D.
1,2-Dichloroethane	100	N.D.
1,1-Dichloroethene	100	N.D.
cis-1,2-Dichloroethene	100	N.D.
trans-1,2-Dichloroethene	100	N.D.
1,2-Dichloropropane	100	N.D.
cis-1,3-Dichloropropene	100	N.D.
trans-1,3-Dichloropropene	100	N.D.
Ethylbenzene	100	N.D.
2-Hexanone	500	N.D.
Methylene chloride	250	N.D.
4-Methyl-2-pentanone	500	N.D.
Styrene	100	N.D.
1,1,2,2-Tetrachloroethane	100	N.D.
Tetrachloroethene	100	N.D.
Toluene	100	N.D.
1,1,1-Trichloroethane	100	N.D.
1,1,2-Trichloroethane	100	N.D.
Trichloroethene	100	N.D.
Trichlorofluoromethane	100	N.D.
Vinyl acetate	100	N.D.

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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: E Wall
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-02

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

QC Batch Number: MS0405958240EXA
Instrument ID: F3

Analyte	Detection Limit ug/Kg	Sample Results ug/Kg
Vinyl chloride	100	N.D.
Total Xylenes	100	N.D.

Surrogates	Control Limits %		% Recovery
1,2-Dichloroethane-d4	70	121	80
Toluene-d8	81	117	96
4-Bromofluorobenzene	74	121	92

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

SEQUOIA ANALYTICAL - ELAP #1210

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Project Manager

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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: E Wall
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-02

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

Instrument ID: F3

Volatile Tentatively Identified Compounds

Analyte	Detection Limit * ug/Kg	Sample Results * ug/Kg
	250	N.D.

Please Note:
All identifications are tentative and concentrations are estimates based upon spectral comparison to the EPA NIST library.
Positive identification or specification between isomers cannot be made without retention time standards.
* Estimated

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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: S Wall
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-03

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

QC Batch Number: MS0405958240EXA
Instrument ID: F3

Analyte	Detection Limit ug/Kg	Sample Results ug/Kg
Vinyl chloride	100	N.D.
Total Xylenes	100	N.D.

Surrogates	Control Limits %		% Recovery
1,2-Dichloroethane-d4	70	121	80
Toluene-d8	81	117	95
4-Bromofluorobenzene	74	121	93

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

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Project Manager

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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: S Wall
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-03

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

QC Batch Number: MS0405958240EXA
Instrument ID: F3

Volatile Organics (EPA 8240)

Analyte	Detection Limit ug/Kg	Sample Results ug/Kg
Acetone	500	N.D.
Benzene	100	N.D.
Bromodichloromethane	100	N.D.
Bromoform	100	N.D.
Bromomethane	100	N.D.
2-Butanone	500	N.D.
Carbon disulfide	100	N.D.
Carbon tetrachloride	100	N.D.
Chlorobenzene	100	N.D.
Chloroethane	100	N.D.
2-Chloroethyl vinyl ether	500	N.D.
Chloroform	100	N.D.
Chloromethane	100	N.D.
Dibromochloromethane	100	N.D.
1,1-Dichloroethane	100	N.D.
1,2-Dichloroethane	100	N.D.
1,1-Dichloroethene	100	N.D.
cis-1,2-Dichloroethene	100	N.D.
trans-1,2-Dichloroethene	100	N.D.
1,2-Dichloropropane	100	N.D.
cis-1,3-Dichloropropene	100	N.D.
trans-1,3-Dichloropropene	100	N.D.
Ethylbenzene	100	N.D.
2-Hexanone	500	N.D.
Methylene chloride	250	N.D.
4-Methyl-2-pentanone	500	N.D.
Styrene	100	N.D.
1,1,2,2-Tetrachloroethane	100	N.D.
Tetrachloroethene	100	N.D.
Toluene	100	N.D.
1,1,1-Trichloroethane	100	N.D.
1,1,2-Trichloroethane	100	N.D.
Trichloroethene	100	N.D.
Trichlorofluoromethane	100	N.D.
Vinyl acetate	100	N.D.

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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: S Wall
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-03

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

Instrument ID: F3

Volatile Tentatively Identified Compounds

Analyte	Detection Limit * ug/Kg	Sample Results * ug/Kg
	250	N.D.

Please Note:
All identifications are tentative and concentrations are estimates based upon spectral comparison to the EPA NIST library.
Positive identification or specification between isomers cannot be made without retention time standards.
* Estimated

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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: W Wall
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-04

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

QC Batch Number: MS0405958240EXA
Instrument ID: F3

Volatile Organics (EPA 8240)

Analyte	Detection Limit ug/Kg	Sample Results ug/Kg
Acetone	500	N.D.
Benzene	100	N.D.
Bromodichloromethane	100	N.D.
Bromoform	100	N.D.
Bromomethane	100	N.D.
2-Butanone	500	N.D.
Carbon disulfide	100	N.D.
Carbon tetrachloride	100	N.D.
Chlorobenzene	100	N.D.
Chloroethane	100	N.D.
2-Chloroethyl vinyl ether	500	N.D.
Chloroform	100	N.D.
Chloromethane	100	N.D.
Dibromochloromethane	100	N.D.
1,1-Dichloroethane	100	N.D.
1,2-Dichloroethane	100	N.D.
1,1-Dichloroethene	100	N.D.
cis-1,2-Dichloroethene	100	N.D.
trans-1,2-Dichloroethene	100	N.D.
1,2-Dichloropropane	100	N.D.
cis-1,3-Dichloropropene	100	N.D.
trans-1,3-Dichloropropene	100	N.D.
Ethylbenzene	100	N.D.
2-Hexanone	500	N.D.
Methylene chloride	250	N.D.
4-Methyl-2-pentanone	500	N.D.
Styrene	100	N.D.
1,1,2,2-Tetrachloroethane	100	N.D.
Tetrachloroethene	100	N.D.
Toluene	100	N.D.
1,1,1-Trichloroethane	100	N.D.
1,1,2-Trichloroethane	100	N.D.
Trichloroethene	100	N.D.
Trichlorofluoromethane	100	N.D.
Vinyl acetate	100	N.D.

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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: W Wall
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-04

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

QC Batch Number: MS0405958240EXA
Instrument ID: F3

Analyte	Detection Limit ug/Kg	Sample Results ug/Kg
Vinyl chloride	100	N.D.
Total Xylenes	100	N.D.

Surrogates	Control Limits %		% Recovery
1,2-Dichloroethane-d4	70	121	80
Toluene-d8	81	117	96
4-Bromofluorobenzene	74	121	94

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

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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: W Wall
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-04

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

Instrument ID: F3

Volatile Tentatively Identified Compounds

Analyte	Detection Limit * ug/Kg	Sample Results * ug/Kg
	250	N.D.

Please Note:
All identifications are tentative and concentrations are estimates based upon spectral comparison to the EPA NIST library.
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* Estimated

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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: F End
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-05

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

QC Batch Number: MS0405958240EXA
Instrument ID: F3

Volatile Organics (EPA 8240)

Analyte	Detection Limit ug/Kg	Sample Results ug/Kg
Acetone	500	N.D.
Benzene	100	N.D.
Bromodichloromethane	100	N.D.
Bromoform	100	N.D.
Bromomethane	100	N.D.
2-Butanone	500	N.D.
Carbon disulfide	100	N.D.
Carbon tetrachloride	100	N.D.
Chlorobenzene	100	N.D.
Chloroethane	100	N.D.
2-Chloroethyl vinyl ether	500	N.D.
Chloroform	100	N.D.
Chloromethane	100	N.D.
Dibromochloromethane	100	N.D.
1,1-Dichloroethane	100	N.D.
1,2-Dichloroethane	100	N.D.
1,1-Dichloroethene	100	N.D.
cis-1,2-Dichloroethene	100	N.D.
trans-1,2-Dichloroethene	100	N.D.
1,2-Dichloropropane	100	N.D.
cis-1,3-Dichloropropene	100	N.D.
trans-1,3-Dichloropropene	100	N.D.
Ethylbenzene	100	N.D.
2-Hexanone	500	N.D.
Methylene chloride	250	N.D.
4-Methyl-2-pentanone	500	N.D.
Styrene	100	N.D.
1,1,2,2-Tetrachloroethane	100	N.D.
Tetrachloroethene	100	N.D.
Toluene	100	N.D.
1,1,1-Trichloroethane	100	N.D.
1,1,2-Trichloroethane	100	N.D.
Trichloroethene	100	N.D.
Trichlorofluoromethane	100	N.D.
Vinyl acetate	100	N.D.

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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: F End
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-05

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

QC Batch Number: MS0405958240EXA
Instrument ID: F3

Analyte	Detection Limit ug/Kg	Sample Results ug/Kg
Vinyl chloride	100	N.D.
Total Xylenes	100	N.D.

Surrogates	Control Limits %		% Recovery
1,2-Dichloroethane-d4	70	121	88
Toluene-d8	81	117	104
4-Bromofluorobenzene	74	121	98

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

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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: F End
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-05

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

Instrument ID: F3

Volatile Tentatively Identified Compounds

Analyte	Detection Limit * ug/Kg	Sample Results * ug/Kg
	250	N.D.

Please Note:
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* Estimated

SEQUOIA ANALYTICAL - ELAP #1210

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Project Manager

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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: A End
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-06

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

QC Batch Number: MS0405958240EXA
Instrument ID: F3

Volatile Organics (EPA 8240)

Analyte	Detection Limit ug/Kg	Sample Results ug/Kg
Acetone	500	N.D.
Benzene	100	N.D.
Bromodichloromethane	100	N.D.
Bromoform	100	N.D.
Bromomethane	100	N.D.
2-Butanone	500	N.D.
Carbon disulfide	100	N.D.
Carbon tetrachloride	100	N.D.
Chlorobenzene	100	N.D.
Chloroethane	100	N.D.
2-Chloroethyl vinyl ether	500	N.D.
Chloroform	100	N.D.
Chloromethane	100	N.D.
Dibromochloromethane	100	N.D.
1,1-Dichloroethane	100	N.D.
1,2-Dichloroethane	100	N.D.
1,1-Dichloroethene	100	N.D.
cis-1,2-Dichloroethene	100	N.D.
trans-1,2-Dichloroethene	100	N.D.
1,2-Dichloropropane	100	N.D.
cis-1,3-Dichloropropene	100	N.D.
trans-1,3-Dichloropropene	100	N.D.
Ethylbenzene	100	N.D.
2-Hexanone	500	N.D.
Methylene chloride	250	N.D.
4-Methyl-2-pentanone	500	N.D.
Styrene	100	N.D.
1,1,2,2-Tetrachloroethane	100	N.D.
Tetrachloroethene	100	N.D.
Toluene	100	N.D.
1,1,1-Trichloroethane	100	N.D.
1,1,2-Trichloroethane	100	N.D.
Trichloroethene	100	N.D.
Trichlorofluoromethane	100	N.D.
Vinyl acetate	100	N.D.

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

Attention: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: A End
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-06

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

QC Batch Number: MS0405958240EXA
Instrument ID: F3

Analyte	Detection Limit ug/Kg	Sample Results ug/Kg
Vinyl chloride	100	N.D.
Total Xylenes	100	N.D.

Surrogates	Control Limits %		% Recovery
1,2-Dichloroethane-d4	70	121	85
Toluene-d8	81	117	100
4-Bromofluorobenzene	74	121	98

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
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
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: Dick Burzinski

Client Proj. ID: American National Can Company
Sample Descript: A End
Matrix: SOLID
Analysis Method: EPA 8240
Lab Number: 9504178-06

Sampled: 04/05/95
Received: 04/05/95
Extracted: 04/06/95
Analyzed: 04/06/95
Reported: 04/07/95

Instrument ID: F3

Volatile Tentatively Identified Compounds

Analyte	Detection Limit * ug/Kg	Sample Results * ug/Kg
	250	N.D.

Please Note:
All identifications are tentative and concentrations are estimates based upon spectral comparison to the EPA NIST library.
Positive identification or specification between isomers cannot be made without retention time standards.
* Estimated

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
695 River Oaks Parkway
San Jose, CA 95134
Attention: Dick Burzinski

Client Project ID: American National Can Company
Matrix: Solid
Work Order #: 9504178 -01-06

Reported: Apr 11, 1995

QUALITY CONTROL DATA REPORT

Analyte:	1,1-Dichloroethene	Trichloroethene	Benzene	Toluene	Chloro-benzene
QC Batch#:	MS0405958240EXA	MS0405958240EXA	MS0405958240EXA	MS0405958240EXA	MS0405958240EXA
Analy. Method:	EPA 8240	EPA 8240	EPA 8240	EPA 8240	EPA 8240
Prep. Method:	-	-	-	-	-
Analyst:	L. Duong	L. Duong	L. Duong	L. Duong	L. Duong
MS/MSD #:	950412301	950412301	950412301	950412301	950412301
Sample Conc.:	N.D.	N.D.	N.D.	N.D.	N.D.
Prepared Date:	4/5/95	4/5/95	4/5/95	4/5/95	4/5/95
Analyzed Date:	4/5/95	4/5/95	4/5/95	4/5/95	4/5/95
Instrument I.D.#:	F3	F3	F3	F3	F3
Conc. Spiked:	2500 µg/Kg	2500 µg/Kg	2500 µg/Kg	2500 µg/Kg	2500 µg/Kg
Result:	2200	2300	2400	2600	2600
MS % Recovery:	88	92	96	104	104
Dup. Result:	2200	2400	2500	2800	2700
MSD % Recov.:	88	96	100	112	108
RPD:	0.0	4.3	4.1	7.4	3.8
RPD Limit:	0-50	0-50	0-50	0-50	0-50
LCS #:					
Prepared Date:					
Analyzed Date:					
Instrument I.D.#:					
Conc. Spiked:					
LCS Result:					
LCS % Recov.:					
MS/MSD LCS Control Limits	DL-234	71-157	37-151	47-150	37-160

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

SEQUOIA ANALYTICAL
CHAIN OF CUSTODY

☑ 680 Chesapeake Drive • Redwood City, CA 94063 • (415) 364-9600 FAX (415) 364-9233
☐ 819 West Striker Ave. • Sacramento, CA 95834 • (916) 921-9600 FAX (916) 921-0100
☐ 1900 Bates Ave., Suite LM • Concord, CA 94520 • (510) 686-9600 FAX (510) 686-9689

Company Name: RUST E&I	Project Name: American National Can Co.
Address: 695 River Oaks Parkway	Billing Address (if different):
City: San Jose State: CA Zip Code: 95134	
Telephone: 408/232-2800 FAX #: 408/232-2801	P.O. #: 35195.624
Report To: Dick Burzinski Sampler: Dick Burzinski	QC Data: ☑ Level A (Standard) ☐ Level B ☐ Level C ☐ Level D

Turnaround Time: ☐ 10 Working Days ☐ 7 Working Days ☐ 5 Working Days ☐ 3 Working Days ☑ 2 Working Days ☐ 24 Hours

9504178

☐ Drinking Water ☐ Waste Water ☑ Other

Analyses Requested

Client Sample I.D.	Date/Time Sampled	Matrix Desc.	# of Cont.	Cont. Type	Sequoia's Sample #	EPA 8240 with TICs	Comments
1. N Wall	4/5/95 12:39	soil	1	6" stainless steel liner		X	
2. E Wall	4/5/95 12:42		1			X	
3. S Wall	4/5/95 12:45		1			X	
4. W Wall	4/5/95 12:46		1			X	
5. F End	4/5/95 12:48		1			X	
6. A End	4/5/95 12:50	soil	1	6" stainless steel liner		X	
7.							
8.							
9.							
10.							

Pink - Client

Yellow - Sequoia

White - Sequoia

Relinquished By: Richard Burzinski	Date: 4/5/95	Time: 17:15	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By Lab: J. Burg	Date: 4/5/95	Time: 1715

Were Samples Received in Good Condition? ☑ Yes ☐ No Samples on Ice? ☑ Yes ☐ No Method of Shipment _____ Page __ of __

APPENDIX C

Uniform Hazardous Waste Manifests

State of California—Environmental Protection Agency
Form Approved OMB No. 2050-0039 (Expires 9-30-96)
Please print or type. Form designed for use on elite (12-pitch) typewriter.

See Instructions on back of page 6.

Department of Toxic Substances Control
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CAD093162116 | Manifest Document No. | 2. Page 1 of | Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
American National Can Co.
8770 West Bryn Mawr
Chicago, Il. 60631

4. Generator's Phone ( ) 312 399-3900

A. State Manifest Document Number: 95234088

B. State Generator's ID:

5. Transporter 1 Company Name: Rounds Trucking

6. US EPA ID Number: CAD981361777

C. State Transporter's ID: 421490/421491

D. Transporter's Phone: (707) 823-4539

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: CAT0006461171

G. State Facility's ID: CAT000646117

H. Facility's Phone: (209) 386-9711

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. Hazardous Waste Solid NOS contains acetone	002	DT	00018	Y	State / EPA/Other
b.					State / EPA/Other
c.					State / EPA/Other
d.					State / EPA/Other

J. Additional Descriptions for Materials Listed Above
(a) acetone contaminated soil
Profile # BS5542

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

15. Special Handling Instructions and Additional Information
Wear protective clothing
(DOT response guide 31)
Service Request # 214090

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	Signature	Month	Day	Year
[illegible]	[illegible]	05	01	95

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
David M Rounds	[illegible]	05	01	95

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

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

DTSC 8022A (9/94)
EPA 8700—22

Yellow: GENERATOR RETAINS

State of California—Environmental Protection Agency
Form Approved OMB No. 2050-0039 (Expires 9-30-96)
Please print or type. Form designed for use on elite (12-pitch) typewriter.

See Instructions on back of page 6.

Department of Toxic Substances Control
Sacramento, California

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

95234089

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CAD009162116 — Manifest Document No. — 2. Page 1 of — Information in the shaded areas is not required by Federal law.

GENERATOR

3. Generator's Name and Mailing Address
American National Can Co.
8770 West Bryn Mawr
Chicago, Il. 60631

4. Generator's Phone (312) 399-3000

A. State Manifest Document Number: 95234089

B. State Generator's ID:

TRANSPORTER

5. Transporter 1 Company Name: DEN BESTE TRANSPORTATION

6. US EPA ID Number: CAD982513632

C. State Transporter's ID: 602081

D. Transporter's Phone: 707-838-1407

7. Transporter 2 Company Name:

8. US EPA ID Number:

E. State Transporter's ID:

F. Transporter's Phone:

FACILITY

9. Designated Facility Name and Site Address
Chemical Waste Management
35251 Old Skyline Road
Kettleman City, Ca. 93239

10. US EPA ID Number: CAT000646117

G. State Facility's ID: CAT000646117

H. Facility's Phone: (209) 386-9711

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. Hazardous Waste Solid NOS Contains acetone	001	DT	00018	Y	State: EPA/Other:
b.					State: EPA/Other:
c.					State: EPA/Other:
d.					State: EPA/Other:

J. Additional Descriptions for Materials Listed Above
(a) Acetone Contaminated Soil
Profile # BS5542

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

15. Special Handling Instructions and Additional Information
Wear protective clothing (DOT response guide 31)
Service Request # 214090
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	Signature	Month	Day	Year
Richard Fijalski		05	01	95

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
KEVIN D STAFFA		05	01	95

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

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.

DTSC 8022A (9/94)
EPA 8700—22

Yellow: GENERATOR RETAINS

State of California—Environmental Protection Agency
Form Approved OMB No. 2050-0039 (Expires 9-30-96)
Please print or type. *Form designed for use on elite (12-pitch) typewriter.*

See Instructions on back of page 6.

Department of Toxic Substances Control
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: CAD009162116 — Manifest Document No.:
2. Page 1 of
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
American National Can
3770 West Bryn Mawr
Chicago, Il. 60631

4. Generator's Phone ( ) ~~312 399 3990~~

A. State Manifest Document Number: 95234087
B. State Generator's ID:

5. Transporter 1 Company Name: Jack Le Strange Truck — 6. US EPA ID Number: CAD981661277
C. State Transporter's ID: 430827 / 430832
D. Transporter's Phone: 707-838-1067

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: CAT000646117

G. State Facility's ID: CAT000646117
H. Facility's Phone: (209) 386-9711

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. Hazardous Waste Solid NOS contains acetone	002	DT	00018	YD	State 611 / EPA/Other
b.					State / EPA/Other
c.					State / EPA/Other
d.					State / EPA/Other

J. Additional Descriptions for Materials Listed Above
(a) Acetone Contaminated Soil
Profile # BS5542

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

15. Special Handling Instructions and Additional Information
Wear protective clothing
(DOT response guide 31)
Service Request # 214090

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.

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GENERATOR

Printed/Typed Name	Signature	Month	Day	Year
Richard Brandt as limited agent	as limited agent	01	01	95

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Jack Le Strange		01	01	95

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

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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95234087

DTSC 8022A (9/94)
EPA 8700—22

Yellow: GENERATOR RETAINS