GRADIENT ENGINEERS INC.

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT, 17300 EAST CHESTNUT STREET AND 942 SOUTH AZUSA AVENUE, CITY OF INDUSTRY, LOS ANGELES COUNTY, CALIFORNIA

GRADIENT ENGINEERS INC.
Construction, Engineering and Environmental Services

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT, 17300 EAST CHESTNUT STREET AND 942 SOUTH AZUSA AVENUE, CITY OF INDUSTRY, LOS ANGELES COUNTY, CALIFORNIA

Project No. 300000-233

December 20, 2001

Prepared For:

INDUSTRY URBAN DEVELOPMENT AGENCY
c/o CNC ENGINEERING
255 North Hacienda Boulevard, Suite 222
City of Industry, California 91744

17781 Cowan, Suite 140, Irvine, CA 92614
Lic. # A734297

(949) 477-0555
FAX (949) 250-1114
e-mail: gradient@gradient-eng.com

GRADIENT
ENGINEERS INC.
Construction, Engineering and
Environmental Services

December 20, 2001

Project No. 300000-233

To: Industry Urban Development Agency
c/o CNC Engineering
255 North Hacienda Boulevard, Suite 222
City of Industry, California 91744

Attention: Mr. Dale Masl

Subject: Phase I Environmental Site Assessment Report, 17300 East Chestnut Street and 942 South Azusa Avenue, City of Industry, Los Angeles County, California

Gradient Engineers, Inc. is pleased to present this Phase I Environmental Site Assessment Report for the subject site.

If you have any questions regarding this report, please do not hesitate to contact me. We appreciate the opportunity to be of service.

Respectfully submitted,

GRADIENT ENGINEERS, INC.

Kristin Stout, REA
Senior Staff Environmental Scientist

Katie Poppen, PE
Senior Project Engineer

KAS/KMP

Distribution: (4) Addressee
(1) Mr. Mike Grace, Leighton and Associates, Inc.

17781 Cowan, Suite 140, Irvine, CA 92614
Lic. # A734297

(949) 477-0555
FAX (949) 250-1114
e-mail: gradient@gradient-eng.com

TABLE OF CONTENTS

Section — Page

EXECUTIVE SUMMARY ..... E-i

1.0 INTRODUCTION 1

1.1 Authorization 1
1.2 Purpose 1
1.3 Scope of Work 1
1.4 Significant Assumptions 1
1.5 Limitations and Exceptions 1
1.6 Special Terms and Conditions 2
1.7 User Reliance 2

2.0 SITE DESCRIPTION 3

2.1 Site Location and Legal Description 3
2.2 Site and Vicinity General Characteristics 3
2.3 Current Use of the Site 3
2.4 Descriptions of Structures, Roads and Other Improvements on the Site 3
2.5 Current Uses of Adjoining Properties 4

3.0 USER PROVIDED INFORMATION 5

3.1 Title Records 5
3.2 Environmental Liens or Activity and Use Limitations 5
3.3 Specialized Knowledge 5
3.4 Valuation Reduction for Environmental Issues 5
3.5 Owner, Property Manager, and Occupant Information 5
3.6 Reason for Performing Phase I 5
3.7 Other 6

4.0 RECORDS REVIEW 7

4.1 Standard Environmental Record Sources 7

4.1.1 Site 7
4.1.2 Offsite 7

4.2 Additional Environmental Record Sources 10
4.3 Physical Setting Source(s) 14

4.3.1 Topography 14
4.3.2 Surface Water 14
4.3.3 Geology and Soils 14

TABLE OF CONTENTS (Continued)

Section			Page
	4.3.4	Hydrogeology	14
	4.3.5	Wetlands and Floodplain	15
	4.3.6	Oil and Gas Fields	15
4.4		Historical Use Information on the Property	15
	4.4.1	Aerial Photographs	15
	4.4.2	Sanborn Maps	16
	4.4.3	Historical Topographic Maps	16
	4.4.4	Historical City Directories	17
	4.4.5	Additional Resources	17
	4.4.6	Summary of Historical Land Use	19
5.0	SITE RECONNAISSANCE		20
5.1		Methodology and Limiting Conditions	20
5.2		General Site Setting	20
5.3		Exterior and Interior Observations	20
	5.3.1	Hazardous Substances, Drums, and Other Chemical Containers	20
	5.3.2	Storage Tanks	22
	5.3.3	Polychlorinated Biphenyls (PCBs)	23
	5.3.4	Waste Disposal	23
	5.3.5	Dumping	23
	5.3.6	Pits, Ponds, Lagoons, Septic Systems, Wastewater, Drains, Cisterns, and Sumps	23
	5.3.7	Pesticide Use	24
	5.3.8	Staining and Discolored Soils	24
	5.3.9	Stressed Vegetation	24
	5.3.10	Unusual Odors	24
	5.3.11	Onsite Wells	24
	5.3.12	Asbestos	25
	5.3.13	Lead-Based Paint	25
6.0	INTERVIEWS		26
6.1		Interview With Owner	26
6.2		Interview With Site/Property Manager	26
6.3		Interviews With Occupants	26
6.4		Interviews With Local Government Officials	26
6.5		Interviews With Others	26
7.0	FINDINGS		27
7.1		Onsite	27

TABLE OF CONTENTS (Continued)

Section			Page
	7.2	Offsite	27
8.0	OPINION		29
	8.1	Onsite	29
	8.2	Offsite	29
9.0	CONCLUSIONS AND RECOMMENDATIONS		30
10.0	DEVIATIONS		31
11.0	ADDITIONAL SERVICES		32
12.0	QUALIFICATIONS		33
	12.1	Corporate	33
	12.2	Individual	33

TABLE OF CONTENTS (Continued)

List of Accompanying Illustrations and Appendices

Figure 1 – Site Location Map
Figure 2 – Site Plan

Appendix A – References
Appendix B – Site Reconnaissance Photographs
Appendix C – FirstSearch Report
Appendix D – Records of Communication
Appendix E – Selected Records

EXECUTIVE SUMMARY

Gradient Engineers, Inc. (Gradient) performed a Phase I Environmental Site Assessment (ESA) of the property located at 17300 East Chestnut Street and 942 South Azusa Avenue, in the City of Industry, Los Angeles County, California (Figure 1 – Site Location Map). The purpose of this ESA was to identify, to the extent feasible pursuant to the processes prescribed in American Society for Testing and Materials (ASTM) E1527-00, recognized environmental conditions in connection with the subject property (Site). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report. The scope of work for this Phase I ESA included: records review; site reconnaissance; interviews; and report preparation.

On December 12, 2001, Gradient personnel conducted a reconnaissance-level visit of the Site to observe and document existing site conditions and the nature of the neighboring property development within 0.25 miles of the Site. The Site currently consists of two areas, totaling approximately 22 acres, occupied by a truck trailer manufacturing plant and a truck trailer storage area. At the time of the site visit, the property consisted of a manufacturing building, a plant office building, a storage warehouse, a maintenance and repair building, several sheds such as a maintenance and repair shed, storage containers, a trailer test track, and parking areas. The immediate Site vicinity consists of agricultural, industrial, and commercial properties. The surrounding area consists of commercial and industrial areas.

Based on historical records, land usage is summarized as follows:

Time Period	Land Usage	Reference
Prior to 1953	Unknown	None available
1953 to approximately 1960	17300 East Chestnut Street: Residential buildings, agricultural land 942 South Azusa Ave.: Agricultural land	Aerial Photographs
1955 to approximately 1975	17300 East Chestnut Street: Residential buildings, agricultural land, Utility Trailer Manufacturing Company 942 South Azusa Ave.: Transit Mixed Concrete Company	Aerial Photographs Interview
1975 to approximately 1979	17300 East Chestnut Street: Vacant land, Utility Trailer Manufacturing Company 942 South Azusa Ave.: Transit Mixed Concrete Company	Aerial Photographs
1979 to approximately 1998	17300 East Chestnut Street: Utility Trailer Manufacturing Company 942 South Azusa Ave.: Transit Mixed Concrete Company	Aerial Photographs Site Visit
1998 to present	Utility Trailer Manufacturing Company	Aerial Photographs Interviews Site Visit

Gradient performed a Phase I ESA for the Site in conformance with the scope and limitations of ASTM Practice E 1527-00. Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property except for the following:

- The Site is located within the San Gabriel Valley Area 4 regional groundwater contamination and has been identified as a PRP. The RWQCB issued the facility a "no further action" letter with respect to the vadose zone assessment and remediation at the Site; however, the USEPA or other jurisdictional agencies may choose to make their own determination concerning the Site.

- Asbestos containing and lead-based paint materials have been identified onsite.

- The gas station located to the southwest of the Site, 76 Products Station #5621, is undergoing remedial action and was identified on the LUST listing. Due to the distance between the listing facility and the Site, and the direction of groundwater flow, there is a potential that this facility could adversely impact the Site.

Based upon the findings of this Phase I ESA, Gradient recommends:

- Continue groundwater monitoring as required. Comply with the requirements or recommendations of the RWQCB, USEPA, or other jurisdictional agencies. Gradient does not recommend abandoning the groundwater monitoring wells unless approval is issued by the USEPA.

- If asbestos containing or lead-based paint materials are to be disturbed by the demolition/renovation activities, the material should be abated by a qualified contractor under current local, state and federal regulations.

- Records can be reviewed at the local regulatory agencies, such as RWQCB or LADPW to determine if subsurface releases from the nearby gas station has affected the Site.

- In general, observations should be made during any future site development for areas of possible contamination such as, but not limited to, the presence of underground facilities, buried debris, waste drums, tanks, staining soil or odorous soils. Should such materials be encountered, further investigation and analysis may be necessary at that time.

1.0 INTRODUCTION

1.1 Authorization

Gradient Engineers, Inc. (Gradient) performed a Phase I Environmental Site Assessment (ESA) of the property located at 17300 East Chestnut Street and 942 South Azusa Avenue, in the City of Industry, Los Angeles County, California (collectively referred to as the "Site" – Figure 1) in accordance with the Industry Urban Development Agency's (IUDA) authorization (Client). This Site is currently developed with a truck trailer manufacturing company, Utility Trailer Manufacturing Company (UTM).

1.2 Purpose

IUDA requested that Gradient conduct a Phase I ESA of the Site. The purpose of the ESA is to identify, to the extent feasible pursuant to the processes prescribed in American Society for Testing and Materials (ASTM) E 1527-00, recognized environmental conditions in connection with the property.

1.3 Scope of Work

The scope of work was performed in accordance with Gradient's proposal and included the following tasks:

- A reconnaissance-level visit of the Site for evidence of the release(s) of hazardous materials and petroleum products and to assess the potential for on-site releases of hazardous materials and petroleum products;
- Records Review;
- Interviews; and
- Preparation of a report presenting our findings.

1.4 Significant Assumptions

Gradient assumes that the purpose of this ESA is to provide appropriate inquiry into the previous ownership and use of the Site so that the Client may qualify for the "innocent landowner defense" under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) (42 USC subparagraphs 9601(35) and 9607(b)(3)). Gradient also assumes that the information provided by the Client, regulatory database provider, and regulatory agencies is true and reliable.

1.5 Limitations and Exceptions

Site-specific activities performed by Gradient and information collected regarding these activities are summarized in the following sections. The findings of this ESA are presented in Section 7.0. Opinions and conclusions drawn by Gradient, based on the information collected as part of the ESA, are presented in Sections 8.0 and 9.0, respectively.

Due to lack of available historical resources, historical records prior to 1953 have not been reviewed.

This ESA was conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions.

The observations and conclusions presented in this report are professional opinions based on the scope of activities, work schedule, and information obtained through the ESA described herein. Opinions presented herein apply to site conditions existing at the time of our study and cannot necessarily be taken to apply to site conditions or changes that we are not aware of or have not had the opportunity to evaluate. It must be recognized that conclusions drawn from this data is limited to the amount, type, distribution, and integrity of the information collected at the time of the investigation, the methods utilized to collect and evaluate the data, and that a full and complete determination of environmental risks cannot be made. Although Gradient has taken steps to obtain true copies of available information, we make no representation or warranty with respect to the accuracy or completeness of this information.

1.6 Special Terms and Conditions

The scope of work for this Phase I ESA did not include testing of electrical equipment for the presence of polychlorinated biphenyls (PCBs) or collection of other environmental samples such as air, water, building materials, or paint; assessment of natural hazards such as naturally occurring asbestos, radon gas or methane gas; assessment of the potential presence of radionuclides; or assessment of nonchemical hazards such as the potential for damage from earthquakes or floods, or the presence of endangered species or wildlife habitats. This ESA also did not include an extensive assessment of the environmental compliance status of the Site or of the businesses operating at the Site, or a health-based risk assessment.

1.7 User Reliance

This report is for the exclusive use of IUDA. Use of this report by any other party shall be at such party's sole risk.

2.0 SITE DESCRIPTION

2.1 Site Location and Legal Description

The Site consists of four parcels, divided into two areas. The first area consists of the manufacturing plant and is addressed 17300 East Chestnut Street (Photos 1 and 2, Appendix B). This area consists of three assessor parcel numbers (APN's): 8264-025-006, 8264-025-013, and 8264-024-001, and is located south of East Chestnut Street, north of Railroad Street, and southwest of Azusa Avenue. The second area consists of the storage of finished trailers (Photo 3, Appendix B), addressed 942 South Azusa Avenue, and is located to the east of Azusa Avenue and north of Railroad Street (APN 8264-025-004).

2.2 Site and Vicinity General Characteristics

The immediate Site vicinity consists of agricultural, industrial, and commercial properties. The surrounding area consists of commercial and industrial areas.

2.3 Current Use of the Site

The Site currently consists of two areas, totaling approximately 22 acres, occupied by a truck trailer manufacturing plant and a truck trailer storage area. At the time of the site visit, the property consisted of a manufacturing building, a plant office building, a storage warehouse, a maintenance and repair building, several sheds such as a maintenance and repair shed (Photo 4, Appendix B), storage containers, a trailer test track (Photo 5, Appendix B), and parking areas.

2.4 Descriptions of Structures, Roads and Other Improvements on the Site

The Site is currently developed with four structures. The main manufacturing plant was constructed in approximately 1955. Since then, numerous additions have been constructed. The majority of the Site is paved with asphalt and concrete, or covered with landscape. A road extends from the manufacturing plant through a parcel not included in this assessment to the trailer storage area located off of South Azusa Avenue.

The following utilities provide service to the Site:

Natural Gas	:	Southern California Gas Company
Water	:	Walnut Valley Water District
Electric	:	Southern California Edison
Sanitary Wastewater	:	Los Angeles County Sanitation
Solid Waste Disposal	:	City of Industry Disposal

2.5 Current Uses of Adjoining Properties

The Site is currently bordered by San Jose Creek to the north; agricultural land to the west; industrial buildings (Halbert Brothers and Maxim Lighting, and Somitex Prints of California) to the east; and a gas station and commercial/industrialbuildings to the south.

3.0 USER PROVIDED INFORMATION

The user of this Phase I ESA is identified as the client, IUDA.

3.1 Title Records

A preliminary title report was not provided by IUDA.

3.2 Environmental Liens or Activity and Use Limitations

Evidence of environment liens or activity or land use limitations were not disclosed to Gradient; however, the Site is located within an area of regional groundwater contamination and UTM has been identified as a potential responsible party (PRP) in the investigation.

3.3 Specialized Knowledge

Specialized knowledge was not disclosed to Gradient; however, the Site is located within an area of regional groundwater contamination and UTM has been identified as PRP in the investigation.

3.4 Valuation Reduction for Environmental Issues

Evidence of valuation reduction for environmental issues was not disclosed to Gradient; however, the Site is located within an area of regional groundwater contamination and UTM has been identified as a PRP in the investigation.

3.5 Owner, Property Manager, and Occupant Information

Gradient interviewed Mr. Robert Griffis, Corporate Environmental Manager of UTM on December 13, 2001. According to Mr. Griffis, UTM has owned 17300 East Chestnut Avenue since approximately 1955. Prior to UTM's ownership, the facility was operated for agricultural purposes, and possibly a pig farm. UTM has owned 942 South Azusa Avenue since approximately 1998, and this facility was formerly occupied by Transit Mixed Concrete Company (TMC). Mr. Griffis indicated that the facility has been identified as a PRP with respect to the regional groundwater contamination. In addition, UTM will remain a responsible party if the ownership of the facility is transferred. Mr. Griffis also identified that there are and have been aboveground storage tanks (ASTs), underground storage tanks (USTs), a clarifier, hazardous materials and wastes, and groundwater monitoring wells onsite. These are discussed in detail in Section 5.3.

3.6 Reason for Performing Phase I

Gradient assumes that the purpose of this ESA is to provide appropriate inquiry into the previous ownership and use of the Site so that the Client may qualify for the "innocent landowner defense" under CERCLA (42 USC subparagraphs 9601(35) and 9607(b)(3)).

3.7 Other

Additional information was not provided by IUDA.

4.0 RECORDS REVIEW

4.1 Standard Environmental Record Sources

A search of selected government databases was conducted by Gradient using Environmental FirstSearch (FirstSearch) environmental database report system. Details of the database search along with descriptions of each database researched are provided in the FirstSearch report (Appendix C).

4.1.1 Site

The Site was identified on the FirstSearch report. UTM, 17300 East Chestnut Street, was identified on the UST listing. According to the information provided, one UST has been removed. See Section 5.3.2 for additional information on the former UST.

Transit Mixed Concrete Company, 942 South Azusa Avenue, was identified on the leaking underground storage tank (LUST) listing. According to the information provided a release of diesel occurred. The spill was cleaned up to the satisfaction of the California Regional Water Quality Control Board, Los Angeles Region (RWQCB) and the case was closed on July 3, 1997. Additional information was not provided by FirstSearch. See Section 5.3.2 for additional information on former USTs.

The Site was also identified as a part of the San Gabriel Valley Area 4 regional groundwater plume that runs along the axis of the San Jose Creek in the San Gabriel groundwater basin. According to the information provided, the groundwater is contaminated with trichloroethylene (TCE) and perchloroethylene (PCE). According to Mr. Griffis, Corporate Environmental Manager of UTM, the Site has been identified as a PRP by the United States Environmental Protection Agency (USEPA). Numerous subsurface investigations have been conducted at the Site (see Section 4.2 and the Site was issued closure by the RWQCB in 1998).

4.1.2 Offsite

Federal NPL List: The EPA's National Priorities List (NPL) of uncontrolled or abandoned hazardous waste sites was reviewed for sites within a mile radius of the Site. To appear on the NPL, sites must have met or surpassed a predetermined hazard ranking system score, been chosen as a State's top priority site, pose a significant health or environmental threat, or be a site where the USEPA has determined that remedial action is more cost effective than removal action. The database search identified one NPL listing within a mile of the Site, the San Gabriel Valley Area 4 regional groundwater plume that runs along the axis of the San Jose Creek in the San Gabriel groundwater basin (see Section 4.2) for additional information.

Federal CERCLIS List: The USEPA's Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) listings were reviewed to determine if sites within 0.50 miles of the Site are listed for investigation. The CERCLIS database identifies hazardous waste sites that require investigation and possible remedial action to mitigate potential negative impacts on human health or the environment. The database search did not identify any State equivalent CERCLIS facilities within 0.50 miles of the Site.

Federal RCRA List: The current Resource Conservation Recovery Act (RCRA) Notifiers List was reviewed to determine if RCRA treatment, storage, or disposal sites (TSDs) are located within 0.50 miles of the Site. The database search identified one RCRA TSD facility within 0.50 miles of the Site. H H Robertson Co Wasd, 999 S. Hatcher Avenue, is located approximately 0.10 miles to the east of the Site. According to the information provided, violations have been issued to this facility. The nature of the violations is not known. Due to the nature of the listing, this facility is not likely to have the potential to adversely impact the subject property.

The RCRA Corrective Action Sites List is maintained for sites, which are undergoing "a corrective action." A corrective action order is issued when there has been a release of hazardous waste constituents into the environment from a RCRA facility. The database search did not identify any RCRA Corrective Action facilities within a mile of the Site.

The RCRA regulated hazardous waste generator notifiers list was reviewed to determine if RCRA generator facilities are located on or adjoining the Site. The database search did not identify any generators located adjacent to the Site.

Emergency Response Notification System (ERNS): The USEPA's database of emergency response actions was reviewed. The database search did not identify any ERNS listings located adjacent to the Site.

Toxic Release Inventory System (TRIS): The USEPA's index of all facilities that have had or may be prone to toxic material releases was reviewed. The database search did not identify any TRIS facilities within 0.125 miles of the Site.

Department of Toxic Substances Control (CALSITES) Sites: The Department of Toxic Substances Control (DTSC) CALSITES database contains potential or confirmed hazardous substance release properties. The database search identified two CALSITES facilities within a mile radius of the Site.

Teledyne Casting Service – Picco, 16800 Chestnut Street, is located approximately 0.25 miles to the west of the Site. According to the information provided, the subsurface soils are contaminated with nickel and chromium and the groundwater is contaminated with volatile organic compounds (VOCs). The facility is working with the RWQCB to remediate the property. This facility is located downgradient to the Site, with respect to the groundwater flow (northwest), and is not likely to have the potential to adversely impact the subject property.

La Puente Dump, 147 North Azusa Avenue, is located approximately 0.93 miles to the north of the Site. According to the information provided, this facility is a part of the San Gabriel Valley Groundwater Basin. The facility is working under the oversight of the USEPA. Due to the distance between the listing facility and the Site, and the direction of groundwater flow, the facility is not likely to have the potential to adversely impact the subject property.

Solid Waste Landfill Facilities: This database, provided by the Department of Consumer and Regulatory Affairs, consists of both open, as well as closed and inactive solid waste disposal facilities and transfer stations (SWL). The database search did not identify any SWL sites within 0.50 miles of the Site.

Underground Storage Tank (UST) Sites: The California State Water Resources Control Board (SWRCB) Underground Storage Tank inventory list was reviewed to determine if any USTs are located adjacent to the Site. The database search identified two UST facilities located adjacent to the Site:

Halbert Bros Inc., 17400 East Chestnut Street, is located adjacent to the Site to the east. According to the information provided, two USTs are located at this facility: gasoline and diesel. This facility is not listed on the LUST listing.

Maxim Lighting, 999 Hatcher Avenue, is located adjacent to the Site to the southwest. Specific details were not provided on this facility. This facility is not listed on the LUST listing.

Leaking Underground Storage Tank (LUST) Sites: The USEPA maintains lists of information pertaining to reported leaking underground storage tanks (LUSTs) in the state. The database search identified seven LUST facilities within 0.25 miles of the Site.

B.D.P. Company, 855 Anaheim-Puente Road, is located approximately 0.10 miles to the northwest of the Site. The LUST case was closed on May 16, 1995.

Rod's Food Products, 17380 Railroad Street, is located approximately 0.20 miles to the southeast of the Site. The LUST case was closed on May 16, 1996.

76 Products Station #5621, 948 South Azusa Avenue, is located adjacent to the Site to the southwest. According to the information provided, the facility is undergoing remedial action. Due to the close proximity of this facility to the Site, and the direction of groundwater flow, there is a potential that this facility could adversely impact the Site.

La Puente Gas Station & Food Mart, 17227 Valley Boulevard, is located approximately 0.25 miles to the northeast of the Site. According to the information provided, a preliminary site assessment is underway. Due to the distance between the listing facility and the Site, and the direction of groundwater flow, the facility is not likely to have the potential to adversely impact the subject property.

Southern Pacific-Baldwin Park, 3925 Depot Street, is located approximately 0.25 miles to the south of the Site. The LUST case was closed on September 14, 1989.

Pacific Motor Trucking, 17525 Arenth Avenue, is located approximately 0.25 miles to the east of the Site. According to the information provided, gasoline has affected the subsurface. The plume has not been defined. Due to the distance between the listing facility and the Site, and the direction of groundwater flow, the facility is not likely to have the potential to adversely impact the subject property.

Canada Brake Shoe Service Company, 17639 Rowland Street, is located approximately 0.25 miles to the southeast of the Site. The LUST case was closed on March 13, 1996.

Unmapped Listings: Several unmapped listings were reported. Based on the information provided in the database report, and their location to the subject property, it appears that these unmapped sites are not likely to have the potential to adversely impact the subject property.

4.2 Additional Environmental Record Sources

Gradient contacted local governmental agencies to determine if records exist for the Site. Selected documents are included in Appendix E. References are provided in Appendix A.

Regional Water Quality Control Board, Los Angeles Region

Well Investigation Program Unit

On December 6, 2001, a file review request was forwarded to the RWQCB, Well Investigation Program (WIP) Unit via facsimile. On December 17, 2001, Gradient reviewed these records at the RWQCB, WIP Unit for 17300 East Chestnut Street. Records were not found for 942 South Azusa Avenue.

Numerous groundwater investigations and soil gas surveys were performed at 17300 East Chestnut Street to determine if the Site has contributed to the San Gabriel Valley regional groundwater contamination. The RWQCB issued a letter on November 24, 1998, which included a summary of work performed at the Site. A copy of this letter is included in Appendix E. Three areas of contamination were identified onsite: the north area, south area, and the satellite paint booth area. Based on subsurface investigations, chlorinated VOC soil contamination has resulted from released of liquid wastes from sources on the subject site. A soil vapor extraction system (VES) was installed onsite and remediation included the extraction of up to 17.9 gallons of chlorinated VOCs from the northwestern area between January 1995 and March 1996. In the southern section, up to 15.9 gallons of VOCs were removed from the site from March 1996 to January 1998. The letter indicates that VOCs sources have been adequately remediated and "no further action" is required with respect to the vadose zone assessment and remediation at the Site. However, past operations at the subject site have impacted groundwater beneath the facility.

The Site remains a PRP for the regional groundwater cleanup which is being led by the USEPA. The RWQCB indicated that the soil VES, piezometers, and vapor wells may be abandoned according to regulations; however, the groundwater monitoring wells should be accessible for future monitoring purposes.

UST Unit

On December 6, 2001, a file review request was forwarded to the RWQCB, UST Unit via facsimile. On December 17, 2001, Gradient reviewed these records at the RWQCB, UST Unit for 942 South Azusa Avenue. Records were not found for 17300 East Chestnut Street.

TMC formerly utilized three USTs at 942 South Azusa Avenue. A 500-gallon waste oil UST was removed from the Site in 1988. One soil sample was collected beneath the former waste oil UST and was analyzed for total petroleum hydrocarbons (TPH). TPH was detected at 806 parts per million (ppm). Levine Fricke over excavated the area five additional feet and collected additional soil samples. These soil samples ranged from non detect to 5.47 ppm (Levine Fricke, 1988). A letter from the Los Angeles County Department of Public Works (LADPW) indicated that additional requirements were needed to close the UST. These requirements included a manifest to document hazardous waste removal of disposed soil. Further documentation regarding this UST was not found, and the UST was never granted closure from the LADPW for the 500-gallon waste oil UST.

In 1986, Barrett Consulting Company conducted tank tightness testing on the two diesel fuel USTs. Leaks were identified in the tank fill riser and vent riser swing joint. These were replaced and repaired (Barrett Consulting Company, 1986).

In 1989, four groundwater monitoring wells were installed onsite. In 1991, three additional groundwater monitoring wells were installed onsite. Quarterly groundwater monitoring was conducted continuously. In 1994, a quarterly groundwater monitoring report indicated that concentrations of benzene, toluene, ethylbenzene, xylenes (BTEX) and TPH were consistently below State and Federal Maximum Contaminant Levels (MCLs). In 1996, the two 7,500 gallon diesel USTs were removed. Four of the groundwater monitoring wells located in this area were abandoned during the tank removal (Levine Fricke, 1996). The RWQCB issued a "no further action" letter in 1997.

SLIC Unit

On December 6, 2001, a file review request was forwarded to the RWQCB, SLIC Unit via facsimile. At the time this report was issued, a response has not been received from the RWQCB, SLIC Unit. On December 5, 2001, Gradient reviewed the list on the RWQCB's website, updated June 2001, records were not identified for the Site.

Los Angeles County Department of Public Works

On December 6, 2001, Gradient contacted the LADPW to determine if records exist for the Site. On December 17, 2001, Gradient reviewed records at the LADPW for 17300 East Chestnut Street and 942 South Azusa Avenue.

Gradient reviewed a tank removal report prepared by Environmental Protection Group (EPG) in 1987 for 17300 East Chestnut Street. According to the information provided, one 1,000-gallon gasoline UST was formerly located to the northeast of the manufacturing building. This UST was removed in 1987. One soil sample was collected beneath the UST and analyzed for TPH by EPA Method 8015M and total organic lead by EPA Method 7421. TPH was not detected in the soil sample. The soil sample contained 0.036 mg/kg of total organic lead (EPG, 1987). The LADPW issued a "no further action" letter on October 14, 1987.

Gradient also reviewed an excavation monitoring report prepared by Harding Lawson Associates (HLA) for 17300 East Chestnut Street in 1992. According to the report, a 478-gallon process container ("Dip Tank") containing Tectyl 127B (contains aluminum and volatile petroleum hydrocarbons), was located in the northwestern portion of the manufacturing building. Metal parts were lowered into this dip tank then hung above the tank to dry. The tank was 10 feet deep, with 8 feet below ground surface (bgs), and located within a secondary containment structure. The dip tank was installed in 1987 and was removed in 1992. Two soil samples were collected beneath the tank, and two soil samples were collected from stockpiled soil generated from the tank excavation. The four samples were analyzed for TRPH. The two soil samples collected beneath the tank excavation were also analyzed for VOCs, pH, and metals. TRPH was detected in concentrations ranging from 14 mg/kg to 32 mg/kg. HLA indicated that these concentrations were naturally occurring organic compounds. VOCs were not detected in the two soil samples. The concentrations of metals detected in the two samples were not considered hazardous waste (HLA, 1992). The LADPW issued a "no further action" letter on February 22, 1993; however, they stated to follow RWQCB requirements. The RWQCB issued a letter on December 24, 1992 that indicated soil vapor probes be installed in the vicinity of the former dip tank to determine the contaminant vapor distribution, if present. According to a site plan dated 1993, two soil vapor probes were installed in this area.

Los Angeles County Public Health Investigations

On December 6, 2001, a file review request was forwarded to Los Angeles County Public Health Investigations via mail. On December 18, 2001, Gradient received letters from the to Los Angeles County Public Health Investigations which indicated that records do not exist for the Site.

Los Angeles County Sanitation District

On December 6, 2001, a file review request was forwarded to Los Angeles County Sanitation District via facsimile. At the time this report was issued, a response has not been received from the Los Angeles County Sanitation District. Gradient will forward all responses received in the form of an addendum letter.

Los Angeles County Fire Department, Petro Chem Division

On December 6, 2001, a file review request was forwarded to Los Angeles County Fire Department, Petro Chem Division via facsimile. On December 13, 2001, Gradient received a phone call from Mr. Bob Parra at this agency. Mr. Parra indicated that he forwarded the request to Inspector Galvan. Gradient contacted Inspector Galvan on December 13, 2001, and he indicated that he received the request. At the time this report was issued, a response has not been received from Inspector Galvan. Gradient will forward all responses received in the form of an addendum letter.

South Coast Air Quality Management District

On December 6, 2001, a file review request was forwarded to the South Coast Air Quality Management District (SCAQMD) via facsimile. On December 11, 2001, Gradient received records from the SCAQMD for 17300 East Chestnut Street and 942 South Azusa Avenue.

A facility equipment list report was provided by the SCAQMD for 17300 East Chestnut Street. Numerous inactive permits were on file for this facility which included spray paint booths, dip tank, chlorinated storage tanks, service station storage and dispensing gasoline, and a soil VES. Five active permits were listed for spray paint booths. One notice of violation (NOV) was on file for failure to obtain a permit to operate the plasma arc cutter in 1988. Inspection records were provided and dated 1989, 1991, 1993, 1996, 1997, 1998, and 2001. Significant violations were not on file for the facility.

A facility equipment list report was provided by the SCAQMD for 942 South Azusa Avenue. Inactive permits were on file for service station storage and dispensing gasoline, asphalt blending/batching equipment, bag houses, cement storage silo, dry filter, concrete batch equipment, cement storage tanks. NOVs were not on file for this facility.

Department of Toxic Substances Control

On December 6, 2001, a file review request was forwarded to Department of Toxic Substances Control (DTSC), Glendale and Cypress offices via facsimile. On December 13, 2001, a letter was received from the Glendale office indicated that no records were on file for the Site. At the time this report was issued, a response has not been received from the DTSC, Cypress office. Gradient will forward all responses received in the form of an addendum letter.

State of California

In 1990, the State of California (1990) conducted a radon survey in the state. The results of the survey indicate that for the 182 samples obtained from residential homes in Region 9, which includes Los Angeles County, the arithmetic mean radon levels were 0.6 picoCuries per liter of air (pCi/l). This average total is below the U. S. EPA radon action level of 4 pCi/l of air. Therefore, the potential for elevated radon levels at the Site appears to be low.

4.3 Physical Setting Source(s)

Gradient reviewed pertinent maps and readily available literature for information on the physiography and hydrogeology of the Site. A summary of this information is presented in the following subsections.

4.3.1 Topography

The Site is located in Sections 9 and 16 of Township 2 South, Range 10 West within the City of Industry, Los Angeles County, California. Topographic map coverage of the site vicinity is provided by the United States Geological Survey (USGS) "Baldwin Park, California" Quadrangle (1981). Four square structures were depicted on 942 South Azusa Street on the 1981 Quadrangle. In addition, four structures, including the main manufacturing facility, plant office building, and storage warehouse were depicted on 17300 East Chestnut Street. Four smaller structures were observed to surround these main buildings. Evidence of oil wells, water wells, or tanks were not noted onsite. The elevation of the property is approximately 380 feet above mean sea level.

4.3.2 Surface Water

San Jose Creek is located immediately north of East Chestnut Street. Two intermittent streams are located approximately 0.25 miles southeast of the Site. Puente Creek is located approximately 1.5 miles north of the Site. The San Gabriel River is located approximately seven miles to the northwest of the Site.

4.3.3 Geology and Soils

The Site is located in the Puente Valley, which is considered part of the San Gabriel Valley hydrographic area. The sediment in the Site vicinity consists mainly of clays, silts, and fine sands derived from the nearby Puente and San Jose Hills. The soil in the vicinity has a medium rate of infiltration. Sediments in the vicinity are approximately 100 feet thick and underlain by impermeable bedrock.

4.3.4 Hydrogeology

According to a groundwater monitoring report prepared for 17300 East Chestnut Street by HLA, depth to groundwater in the site vicinity is approximately 28 to 34 feet bgs (HLA, 2000). According to HLA, the groundwater flow direction beneath the Site is to the northwest (HLA, 1998).

4.3.5 Wetlands

The Site inspection did not reveal existing wetlands or any conditions, such as reeds on standing water that would indicate the presence of a wetland on the Site. In addition, Gradient's review of the USGS topographic maps revealed no evidence of wetlands on the Site.

4.3.6 Oil and Gas Fields

Gradient reviewed the Munger Map Book, California – Alaska Oil and Gas Fields, Map W-64 (Munger, 1999). Evidence of onsite oil wells or oilfield-related facilities were not observed on the Site.

4.4 Historical Use Information on the Property

Gradient conducted personal interviews and reviewed selected aerial photographs and topographic maps. These references were reviewed for evidence of activities, which would suggest the potential presence of hazardous substances at the Site and to evaluate the potential for the Site to be impacted by offsite sources of contamination. The following paragraphs are a chronological summary of the review.

4.4.1 Aerial Photographs

Historical aerial photographs were reviewed for information regarding past Site uses. Aerial photographs were reviewed for the following years: 1953, 1960, 1965, 1967, 1975, 1979, 1988, and 1999. References are provided in Appendix A.

In the **1953** aerial photograph, the Site appears to be used for agricultural purposes. Residential structures were observed on the northwestern parcel. A dirt road and San Jose Creek were observed to the north of the Site, San Jose Creek appears to be a natural creek and is not yet concrete-lined. Properties to the east, west, and south appear to be used for agricultural purposes, orchards, and residential homes.

In the **1960** aerial photograph, the majority of the Site appears to be used for agricultural purposes. Residential structures were observed on the northwestern parcel. A large rectangular industrial building, several smaller buildings, cars, and trucks were observed on the northeastern parcel. The large rectangular structure appears to be a portion of the present day manufacturing building. Several structures were also observed on 942 South Azusa Avenue. The adjacent properties appear similar to the 1953 aerial photograph except that an industrial building was observed to the southwest of the Site.

In the **1965** aerial photograph, land use changes were not observed on the Site or surrounding properties.

In the **1967** aerial photograph, land use changes were not observed onsite. Railroad Street was now developed to the south of the Site. The San Jose Creek was observed to be concrete-lined. East Chestnut Street was observed to be a paved road. Industrial properties were observed to the east, southeast, south, and southwest of the Site. Agricultural land was observed to the west of the Site.

In the **1975** aerial photograph, the northwestern parcel is vacant land and the residential structures were no longer observed. The manufacturing building, plant office building, storage warehouse, several smaller buildings, cars, and trucks were observed on the northeastern parcel. Several structures were also observed on 942 South Azusa Avenue. Trucks associated with the northeastern parcel were observed to be stored on the property to the south. San Jose Creek was observed to the north of the Site; vacant land and industrial buildings were observed to the west of the Site; and industrial buildings were observed to the south and east of the Site.

In the **1979** aerial photograph, truck trailers were observed to be stored on the northwestern parcel. Additional land use changes were not observed onsite. Surrounding properties appear to be similar to the 1975 aerial photograph, except that a structure was observed on the property to the south of the Site.

In the **1988** aerial photograph, truck trailers were observed to be stored on the northern portion of the northwestern parcel. The test track was observed on the southern portion of the northwestern parcel. Additional land use changes were not observed on the Site or surrounding properties.

In the **1999** aerial photograph, the Site and surrounding properties were observed to be in the present day configuration.

4.4.2 Sanborn Maps

Historical Sanborn Maps were not reviewed as a part of this assessment. Based on Gradient's experience, there is no coverage of Sanborn Maps for the Site vicinity.

4.4.3 Historical Topographic Maps

Historical topographic maps were reviewed for information regarding past Site uses. Topographic map coverage of the site vicinity is provided by the "Baldwin Park" Quadrangle (1972 and 1981). References are provided in Appendix A.

1972: The large manufacturing plant and the plant office structures were depicted on the northeastern parcel. Four square structures were observed on 942 South Azusa Avenue. Large structures were depicted to the east and south of the Site. Orchards and a large industrial building were depicted to the west of the Site. San Jose Creek was depicted to the north of the Site.

1981: The Site and surrounding properties were observed to be similar to the 1972 topographic map, except that additions have been added to the large manufacturing building and the storage warehouse is now depicted.

4.4.4 Historical City Directories

Historical City directories were not reviewed as a part of this assessment.

4.4.5 Additional Resources

UTM supplied Gradient with the following reports:

Environmental Protection Group. HMUS Closure Site Assessment Report, Utility Trailer Manufacturing Company, 17300 East Chestnut Street, City of Industry, California, July 15, 1987. One 1,000-gallon gasoline UST was formerly located to the northeast of the manufacturing building and was removed by EPG in 1987. One soil sample was collected beneath the UST and analyzed for TPH by EPA Method 8015M and total organic lead by EPA Method 7421. TPH was not detected in the soil sample. The soil sample contained 0.036 mg/kg of total organic lead. EPG concluded that evidence of the results suggests that soil has not been contaminated by any substances containing gasoline, lead, or lead compounds.

Harding Lawson Associates, Phase I Preliminary Site Assessment, 17300 Chestnut Street, City of Industry, California, Project No. 11964-005, June 2, 1992. This Preliminary Site Assessment was prepared in response to a letter from the RWQCB to UTM, dated March 23, 1992. HLA indicated that historically three different types of paints and coating have been used at the Site. These include mineral spirits-based, 1,1,1-TCA-based, and water-based materials. According to HLA, prior to 1983, no 1,1,1-TCA-based paints or coatings were used. From 1983 to 1992 UTM utilized a combination of 1,1,1-TCA-based paint, water-based paint, and mineral spirits based coating (Tectyl). In 1992, UTM was in the process of eliminating 1,1,1-TCA-based paints and utilizing only water-based paints and coating materials.

HLA also reported a subsurface investigation, the installation of six groundwater monitoring wells, a soil gas survey, and groundwater monitoring that have been performed at the facility in response to the RWQCB's investigation of the San Gabriel Valley regional groundwater contamination. At the time this report was published, a workplan was being developed to address three onsite regions that contained detectable concentrations of VOCs in the soil gas. These regions were areas adjacent to the north end of the drainage conduit, an area adjacent to the south end of the drainage conduit, and an area southeast of the manufacturing building.

Harding Lawson Associates, Asbestos and Lead Based-Paint Survey for Utility Trailer Manufacturing Company, City of Industry Facility, City of Industry, California, Project No. 36622.1, December 11, 1996. An asbestos and lead-based paint survey identified asbestos containing materials and lead-based paint materials onsite. A copy of this report is included in Appendix E.

Alliance Environmental Group, Asbestos Abatement Letter, Utility Trailer (Lunchroom), June 10, 1998. Alliance Environmental Group abated 9x9 floor tile from the lunch room in 1998.

Harding Lawson Associates, Groundwater Monitoring Data – 1999, Utility Trailer Manufacturing Company, 17300 East Chestnut Street, City of Industry, California, Project No. 30987-8, January 17, 2000. Groundwater Monitoring Data report prepared by HLA for the groundwater depth measurement and groundwater sample analytical data for the period January 1 through December 31, 1999. According to HLA, because the Site received a "no further requirements" letter from the RWQCB, these sampling events were conducted solely for UTM's use and was not submitted to the RWQCB. In September 1999, depth to groundwater ranged from approximately 28.48 feet to 33.91 bgs. PCE was detected at concentrations ranging from 17 µg/L in MW-05 and 65 µg/L in MW-03. TCE was detected at concentrations ranging from 0.83 µg/L in MW-04 and 14 µg/L in MW-03.

Harding Lawson Associates, Phase I Environmental Site Assessment, Former Transit Mixed Concrete Company Property, 942 South Azusa Avenue, City of Industry, California, Project No. 39152-1, September 10, 1997. This Phase I ESA was prepared only for the parcel located at 942 South Azusa Avenue. According to HLA, the facility was formerly occupied by TMC, a concrete batch plant, from approximately 1955 and was abandoned in 1992. At the time of HLA's inspection, the Site consisted of mainly rubbish and ruins from previous structures. HLA stated that according to Mr. Griffis, the Site had a concrete lined pit, approximately 30 feet deep. HLA observed that the pit was filled with dirt and concrete blocks.

TMC formerly utilized three USTs onsite. A 300-gallon waste oil UST was removed from the Site in 1988. Two 7,500-gallon diesel USTs were removed from the Site in 1996. Levine Fricke Recon (LFR) installed seven groundwater monitoring wells at the Site in 1993. Four of these wells were located in the vicinity of the diesel fuel USTs and were abandoned in 1996 prior to the removal of the two diesel fuel USTs. LFR submitted a semiannual groundwater monitoring report in February 1997 indicating that the laboratory analysis of the three remaining wells did not detect BTEX, methyl-tertiary butyl ether (MTBE), or TPH. The RWQCB issued the Site "no further action" in July 1997.

HLA identified one recognized environmental condition associated with this portion of the Site: "The Site is located within the San Gabriel Valley NPL region. The groundwater beneath the Site likely has been impacted with TCE, PCE, and chloroform from industrial activities in the area. Based on a review of historical operations, the Site would not typically utilize the chemicals affecting groundwater in significant quantities" (HLA, 1997).

4.4.6 Summary of Historical Land Use

Based on historical records, land usage is summarized as follows:

Time Period	Land Usage	Reference
Prior to 1953	Unknown	None available
1953 to approximately 1960	17300 East Chestnut Street: Residential buildings, agricultural land 942 South Azusa Ave.: Agricultural land	Aerial Photographs
1955 to approximately 1975	17300 East Chestnut Street: Residential buildings, agricultural land, Utility Trailer Manufacturing Company 942 South Azusa Ave.: Transit Mixed Concrete Company	Aerial Photographs Interview
1975 to approximately 1979	17300 East Chestnut Street: Vacant land, Utility Trailer Manufacturing Company 942 South Azusa Ave.: Transit Mixed Concrete Company	Aerial Photographs
1979 to approximately 1998	17300 East Chestnut Street: Utility Trailer Manufacturing Company 942 South Azusa Ave.: Transit Mixed Concrete Company	Aerial Photographs Site Visit
1998 to present	Utility Trailer Manufacturing Company	Aerial Photographs Interviews Site Visit

5.0 SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

On December 12, 2001, Kristin Stout, a representative of Gradient conducted a reconnaissance-level assessment of the Site. The site reconnaissance consisted of the observation and documentation of existing site conditions and nature of the neighboring property development within 0.25 miles of the Site. Photographs of the Site are presented in Appendix B and their view directions are noted on Figure 2. Items noted during the site reconnaissance are also noted on Figure 2.

5.2 General Site Setting

The Site currently consists of two areas, totaling approximately 22 acres, occupied by a truck trailer manufacturing plant and a truck trailer storage area. The immediate Site vicinity consists of agricultural, industrial, and commercial properties. The surrounding area consists of commercial and industrial areas.

5.3 Exterior and Interior Observations

5.3.1 Hazardous Substances, Drums, and Other Chemical Containers

Storage of hazardous and regulated substances was observed on the Site. According to Mr. Griffis, UTM is a small quantity generator of hazardous waste. The following table describes the storage areas and conditions. Refer to Figure 2 for storage locations.

Location	Chemical	Quantity	Photo #	Storage Conditions
Southeast of Mfg. Building	Diesel Fuel	Two, 250-gallon aboveground storage tanks	Photo 6	Small areas of staining were observed on the concrete flooring. The staining appeared to be contained on the surface. The concrete surface was surrounded by a concrete berm.
Southeast of Mfg. Building	Unknown	Three, 55-gallon drums	Photo 6	The drums were located on a wooden pallet. Significant staining was not observed.
Southeast of Mfg. Building	Empty	Four, 55-gallon drums	Photo 6	The drums were located on a wooden pallet. Significant staining was not observed.

Location	Chemical	Quantity	Photo #	Storage Conditions
Between Maint. & Repair Shed and Bldg.	Oil	Five, 55-gallon drums	Photo 7	The drums were tilted sideways on a metal rack. Staining was observed on the ground surface. The staining was contained by a berm.
Between Maint. & Repair Shed and Bldg.	Waste Oil	Five, 55-gallon drums	Photo 7	The waste oil drums were located on wooden pallets. Staining was observed on the ground surface. The staining was contained by a berm.
Hazardous Materials and Waste Storage Area	Paint Waste	Two, 55-gallon drums	Photo 8	The containers were located within a concrete bermed storage area. Staining was not observed on the concrete flooring.
Hazardous Materials and Waste Storage Area	Hazardous waste	Three, 55-gallon drums	Photo 8	The containers were located within a concrete bermed storage area. Staining was not observed on the concrete flooring.
Hazardous Materials and Waste Storage Area	Hydraulic oils	Ten, 5-gallon containers	Photo 8	The containers were located within a concrete bermed storage area. Staining was not observed on the concrete flooring.
Hazardous Materials and Waste Storage Area	Caulk	One, 55-gallon drum	Photo 8	The containers were located within a concrete bermed storage area. Staining was not observed on the concrete flooring.
Flammable Storage Cabinets	Paint materials	Numerous containers	N/A	Paint was stored in one of three observed flammable storage containers near spray paint booths. Staining was not observed beneath the cabinets.

UTM provided Gradient with the Los Angeles County Fire Department, Hazardous Materials State Reporting Form, dated November 21, 2001. Additional chemicals noted included paint primer, rust inhabiting coating, phosphate, propane, booth peel, acetylene, argon, carbon dioxide, oxygen, and spray paint. A copy of this form is included in Appendix E.

5.3.2 Storage Tanks

17300 East Chestnut Street

Two, 250-gallon diesel fuel ASTs were observed to the southeast of the manufacturing building. Some staining was observed on the concrete surface beneath the ASTs. The concrete surface was surrounded by a concrete berm to contain any potential spills.

A propane AST was observed northwest of the manufacturing building. In addition, a vertical liquid argon AST and a horizontal carbon dioxide AST are located in this area (Photo 9, Appendix B).

According to Mr. Griffis, a former 1,1,1-TCA AST was located in the area of the existing diesel fuel ASTs. Numerous subsurface investigations and a soil VES was performed in this area. See Section 4.4.5 for additional information.

According to a tank removal report by EPG supplied by UTM, one 1,000-gallon gasoline UST was formerly located to the northeast of the manufacturing building. This UST was removed in 1987. One soil sample was collected beneath the UST and analyzed for TPH by EPA Method 8015M and total organic lead by EPA Method 7421. TPH was not detected in the soil sample. The soil sample contained 0.036 mg/kg of total organic lead (EPG, 1987). The LADPW issued a "no further action" letter on October 14, 1987.

According to an excavation monitoring report prepared by HLA in 1992, a 478-gallon process container ("Dip Tank") containing Tectyl 127B (contains aluminum and volatile petroleum hydrocarbons), was located in the northwestern portion of the manufacturing building. Metal parts were lowered into this dip tank then hung above the tank to dry. The tank was 10 feet deep, with 8 feet bgs located within a secondary containment structure. The dip tank was installed in 1987 and was removed in 1992. Two soil samples were collected beneath the tank and two soil samples were collected from stockpiled soil generated from the tank excavation. The four samples were analyzed for total recoverable petroleum hydrocarbons (TRPH). The two soil samples collected beneath the tank excavation were also analyzed for VOCs, pH, and CAM metals. TRPH was detected in concentrations ranging from 14 mg/kg to 32 mg/kg. HLA indicated that these concentrations were naturally occurring organic compounds. VOCs were not detected in the two soil samples. The concentrations of metals detected in the two samples were not considered hazardous waste. The LADPW issued a "no further action" letter on February 22, 1993; however, they stated to follow RWQCB requirements. The RWQCB issued a letter on December 24, 1992 that indicated soil vapor probes be installed in the vicinity of the former dip tank to determine the contaminant vapor distribution, if present.

942 South Azusa Avenue

TMC formerly utilized three USTs at 942 South Azusa Avenue. A 500-gallon waste oil UST was removed from the Site in 1988. One soil sample was collected beneath the former waste oil UST and was analyzed for TPH. TPH was detected at 806 ppm. Levine Fricke over excavated the area five additional feet and collected an additional soil samples. These soil samples ranged from non detect to 5.47 ppm (Levine Fricke, 1988). A letter from the LADPW indicated that additional requirements were needed to close the UST. These requirements included a manifest to document hazardous waste removal of disposed soil. Further documentation regarding this UST was not found, and the UST was never granted closure from the LADPW.

In 1986, Barrett Consulting Company conducted tank tightness testing on the two diesel fuel USTs. Leaks were identified in the tank fill riser and vent riser swing joint. These were replaced and repaired.

In 1989, four groundwater monitoring wells were installed onsite. In 1991, three additional groundwater monitoring wells were installed onsite. Quarterly groundwater monitoring was conducted continuously. In 1994, a quarterly groundwater monitoring report indicated that concentrations of BTEX and TPH were consistently below State and Federal MCLs. In 1996, the two 7,500 gallon diesel USTs were removed. Four of the groundwater monitoring wells located in this area were abandoned during the tank removal. The RWQCB issued a "no further action" letter in 1997.

5.3.3 Polychlorinated Biphenyls (PCBs)

Transformers were observed throughout the Site. Southern California Edison owns the transformers. Visual evidence of PCBs was not observed onsite.

5.3.4 Waste Disposal

Trash generated at the Site is removed offsite by an offsite contractor, City of Industry Waste Disposal.

5.3.5 Dumping

Evidence of waste dumping was not observed onsite.

5.3.6 Pits, Ponds, Lagoons, Septic Systems, Wastewater, Drains, Cisterns, and Sumps

Evidence of pits, ponds, lagoons, cisterns, and septic systems were not observed at the Site.

A wastewater system including a sump and clarifier were associated with truck trailer washing in the manufacturing building. After the flatbed has been welded it is sent through a wash area (Photo 10, Appendix B). A cleaning solution containing less than 5

percent phosphoric acid is used to wash the flatbeds. The wastewater enters a sump and caustic is added to neutralize the wastewater prior entering the clarifier (Photo 11, Appendix B). The wash area is located in the northeastern portion of the manufacturing building. The clarifier is located outside, west of the manufacturing building (Photo 12, Appendix B).

An additional aboveground wastewater treatment area is located outside to the southwest of the manufacturing building (Photo 13, Appendix B). This area is used to test the truck trailers are tested for leaks. The water drains to a sump and then enters an aboveground clarifier.

5.3.7 Pesticide Use

Pesticides were not observed onsite. However, it should be noted that past agricultural use suggests that pesticides and/or herbicides were previously used onsite.

5.3.8 Staining and Discolored Soils

Evidence of staining was observed in the hazardous waste storage area near the maintenance and repair area. The staining appeared to be contained on the surface. Evidence of discolored soils were not observed onsite.

5.3.9 Stressed Vegetation

Stressed vegetation was not observed onsite.

5.3.10 Unusual Odors

Unusual odors were not detected onsite.

5.3.11 Onsite Wells

Oil or gas production wells or were not observed or reported at or adjacent to the Site.

Five groundwater monitoring wells currently exist onsite at 17300 East Chestnut Street (Photo 14, Appendix B). These monitoring wells were installed during the investigation of the regional groundwater plume located in the area. In 1998, the RWQCB issued a letter that stated that the VOC sources had been adequately defined and remediated. The RWQCB has no further requirements with respect to vadose zone assessment and remediation at the Site. However, the RWQCB identifies the Site as a PRP for the regional groundwater cleanup led by the USEPA. The jurisdictional requirements of other agencies, such as the USEPA, are not affected by the RWQCB's "no further requirements" determination. Such agencies may choose to make their own determination concerning the Site. According to Mr. Griffis, the Site has continued to conduct groundwater monitoring at the facility. The detected levels of VOCs are consistent with previous groundwater data. Mr. Griffis is in the process of obtaining approval to abandon the groundwater monitoring wells.

Vapor extraction wells, trenches, and piezometers were formerly located onsite in association of the previous soil VES. These wells and trenches were observed to be abandoned and filled with concrete; however, some of the well boxes were still present.

Seven former groundwater monitoring wells were located at 942 South Azusa Avenue. These wells have been abandoned (Levine Fricke, 1996).

5.3.12 Asbestos

An asbestos survey was not performed as part of this investigation. An asbestos and lead-based paint survey was supplied to Gradient by UTM. HLA conducted this survey in 1996. In addition, some asbestos abatement was performed in 1998. However, identified asbestos containing materials are still located onsite. A copy of this report is included in Appendix E.

5.3.13 Lead-Based Paint

An lead-based paint survey was not performed as part of this investigation. An asbestos and lead-based paint survey was supplied to Gradient by UTM. HLA conducted this survey in 1996. Identified lead-based paint is still located onsite. A copy of this report is included in Appendix E.

6.0 INTERVIEWS

Gradient conducted interviews with persons having knowledge of current or past Site usage. Interviews were conducted either orally or in the form of a written questionnaire. Written responses are included as Appendix D.

6.1 Interview With Owner

Gradient did not interview the Site owner; however, Gradient interviewed an employee of the owner, Mr. Griffis, Corporate Environmental Manager of UTM. See Section 6.3.

6.2 Interview With Site/Property Manager

Gradient did not interview the Site or Property manager.

6.3 Interviews With Occupants

Gradient interviewed Mr. Griffis, Corporate Environmental Manager of UTM on December 13, 2001. According to Mr. Griffis, UTM has owned 17300 East Chestnut Avenue since approximately 1955. Prior to UTM's ownership, the facility was operated for agricultural purposes, and possibly a pig farm. UTM has owned 942 South Azusa Avenue since approximately 1998, and this facility was formerly occupied by TMC. Mr. Griffis indicated that the facility has been identified as a PRP with respect to the regional groundwater contamination. In addition, UTM will remain a responsible party if the ownership of the facility is transferred. Mr. Griffis also identified that there are and have been ASTs, USTs, a clarifier, hazardous materials and wastes, and groundwater monitoring wells onsite. These are discussed in detail in Section 5.3.

6.4 Interviews With Local Government Officials

On December 14, 2001, Gradient contacted Ms. Penelope McDaniel, Site Manager of the San Gabriel Valley Superfund Site, Puente Valley Operable Unit, USEPA, Region 9 with regards to the regional groundwater contamination and status of the monitoring wells onsite. At the time this report was issued, a response from Ms. McDaniel has not been received. Gradient will forward all responses received in the form of an addendum letter.

6.5 Interviews With Others

Gradient did not conduct any other interviews for this Phase I ESA.

7.0 FINDINGS

Gradient performed a Phase I ESA of the property located at 17300 East Chestnut Street and 942 South Azusa Avenue, in the City of Industry, Los Angeles County, California. The immediate Site vicinity consists of agricultural, industrial, and commercial properties. The surrounding area consists of commercial and industrial areas.

7.1 Onsite

Historically, the Site was used for agricultural purposes and residential structures. The portion of the Site located at 942 S. Azusa Avenue was formerly occupied by TMC.

UTM currently utilizes the entire facility for the manufacturing of truck trailers. Storage of hazardous materials and waste were observed onsite. A former 1,1,1-TCA AST was located to the southeast of the manufacturing building. A gasoline UST was removed from the northeastern portion of the Site in 1987. This UST was issued closure by the LADPW in 1987. A dip tank was operated at the facility from approximately 1987 to 1992. This AST was issued closure by the LADPW in 1993. Numerous subsurface investigations have been performed onsite. These included soil borings, soil gas samples, and groundwater monitoring. A soil VES was implemented from approximately 1995 to 1998.

UTM also utilizes manufacturing processes such as spray paint booths, sumps, and clarifiers. These were observed to be in good condition and were permitted through the local regulatory agencies at the time of the site visit.

Five groundwater monitoring wells currently exist at the UTM facility located at 17300 East Chestnut Street.

Asbestos containing and lead-based paint materials were identified onsite.

TMC formerly utilized three USTs. One UST contained waste oil and was removed in 1988. Two diesel fuel USTs were removed from the Site in 1996. Subsurface soil and groundwater investigations were conducted onsite. The diesel fuel USTs were issued closure by then RWQCB in 1997.

The Site is located in an area of regional groundwater contamination. The groundwater beneath the Site is contaminated with TCE and PCE. UTM has been identified as a PRP in association with the groundwater contamination.

7.2 Offsite

Historically, the adjacent properties were utilized for agricultural purposes.

Currently, the surrounding areas are located in an area of regional groundwater contamination. The groundwater is contaminated with TCE and PCE. UTM has been identified as a PRP in association with the groundwater

The property to the southwest of the Site is occupied by a gas station. According to the FirstSearch report, the facility, 76 Products Station #5621, 948 South Azusa Avenue, is undergoing remedial action.

8.0 OPINION

8.1 Onsite

Pesticides and herbicides may have been applied to the Site during the historical use as agricultural land.

The property is currently used as a manufacturing facility and utilizes hazardous materials and generates a small amount of hazardous waste. Previous subsurface releases to the soil and groundwater were adequately defined. Current evidence of releases of petroleum products or chemicals onto the land surface, or signs of distressed vegetation, disposals, ground settlement or other similar conditions were not observed during the Site inspection.

The former USTs located on 17300 East Chestnut Street and 942 South Azusa Avenue have been issued "no further action" by the RWQCB or the LADPW, with the exception of the waste oil UST removed from 942 South Azusa Avenue. Due to the low levels of contaminants identified beneath the former waste oil UST, and the groundwater investigation that was conducted onsite, this waste oil UST does not appear to be a recognized environmental condition.

The Site is located within the San Gabriel Valley Area 4 regional groundwater contamination and has been identified as a PRP. The RWQCB issued the facility a "no further action" letter with respect to the vadose zone assessment and remediation at the Site; however, the USEPA or other jurisdictional agencies may choose to make their own determination concerning the Site.

The existence of asbestos containing and lead-based paint materials onsite are identified as a recognized environmental condition.

8.2 Offsite

An environmental database report prepared by FirstSearch was reviewed for local, state, and federal listings for properties within the site vicinity. Regulatory database lists were reviewed for cases pertaining to leaking USTs and ASTs, hazardous waste sites, and abandoned sites within the specified radii of standards established by the ASTM. The FirstSearch report identified one adjacent facility, 76 Products Station #5621, that appears to represent a potential source of migration of hazardous substances to soil or groundwater beneath the Site. In addition, the Site is located within the San Gabriel Valley Area 4 regional groundwater contamination.

9.0 CONCLUSIONS AND RECOMMENDATIONS

Gradient performed a Phase I ESA for the Site in conformance with the scope and limitations of ASTM Practice E 1527-00. Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property except for the following:

- The Site is located within the San Gabriel Valley Area 4 regional groundwater contamination and has been identified as a PRP. The RWQCB issued the facility a "no further action" letter with respect to the vadose zone assessment and remediation at the Site; however, the USEPA or other jurisdictional agencies may choose to make their own determination concerning the Site.

- Asbestos containing and lead-based paint materials have been identified onsite.

- The gas station located to the southwest of the Site, 76 Products Station #5621, is undergoing remedial action and was identified on the LUST listing. Due to the distance between the listing facility and the Site, and the direction of groundwater flow, there is a potential that this facility could adversely impact the Site.

Based upon the findings of this Phase I ESA, Gradient recommends:

- Continue groundwater monitoring as required. Comply with the requirements or recommendations of the RWQCB, USEPA, or other jurisdictional agencies. Gradient does not recommend abandoning the groundwater monitoring wells unless approval is issued by the USEPA.

- If asbestos containing or lead-based paint materials are to be disturbed by the demolition/renovation activities, the material should be abated by a qualified contractor under current local, state and federal regulations.

- Records can be reviewed at the local regulatory agencies, such as RWQCB or LADPW to determine if subsurface releases from the nearby gas station has affected the Site.

- In general, observations should be made during any future site development for areas of possible contamination such as, but not limited to, the presence of underground facilities, buried debris, waste drums, tanks, staining soil or odorous soils. Should such materials be encountered, further investigation and analysis may be necessary at that time.

10.0 DEVIATIONS

Gradient did not deviate from or alter the scope of work, as defined in Section 1.3 of this report, in any way.

11.0 ADDITIONAL SERVICES

Gradient did not perform any work outside the scope of work as defined in Section 1.3 of this report.

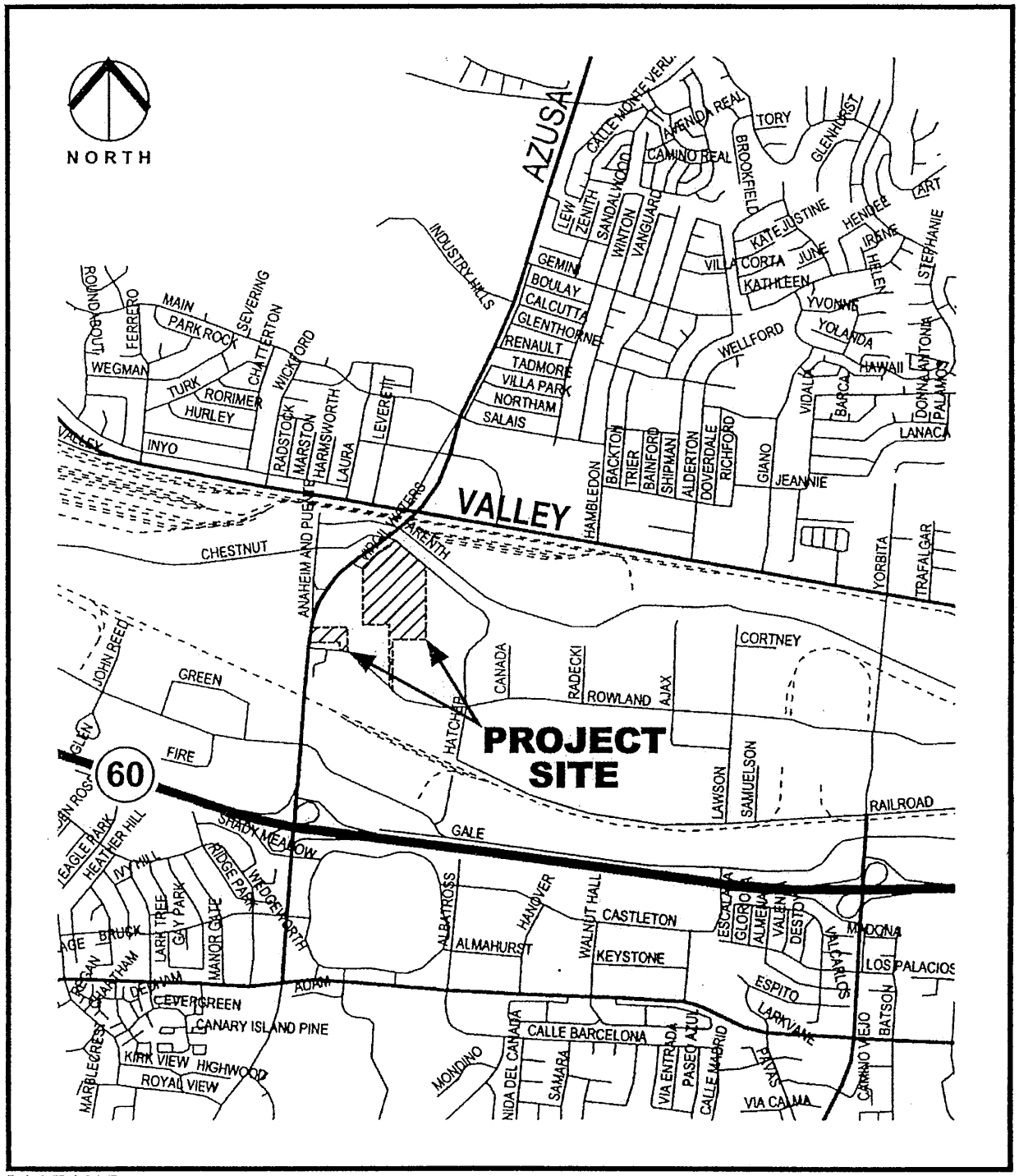
12.0 QUALIFICATIONS

12.1 Corporate

GTG, Inc. is the parent firm for three firms, of which Gradient Engineers, Inc. is one. The other two firms are Leighton and Associates, Inc. and Teratest Labs, Inc. Gradient was formed in 1996 and between 1983 and 1996, was the Environmental Services Division of Leighton and Associates, Inc. Gradient provides professional services in environmental engineering that involves the application of science and engineering to environmental compliance, contamination assessment and cleanup, and the management of hazardous, solid and industrial waste. Phase I Environmental Site Assessments are a part of this practice area and have been conducted by Gradient.

12.2 Individual

The qualifications of the Project Manager and the other Gradient environmental professionals involved in this Phase I ESA meet the Gradient corporate requirements for performing Phase I ESAs. In addition, Kristin Stout is a Registered Environmental Assessor I and Katie Poppen is a Professional Engineer in the State of California.



BASE MAP: Thomas Bros. GeoFinder for Windows, Los Angeles County, 1995, Page 678

0 1000 2000 4000

1"=2,000'

Scale in Feet

7300 East Chestnut Street
942 South Azusa Avenue
City of Industry, California

SITE LOCATION MAP

Project No.

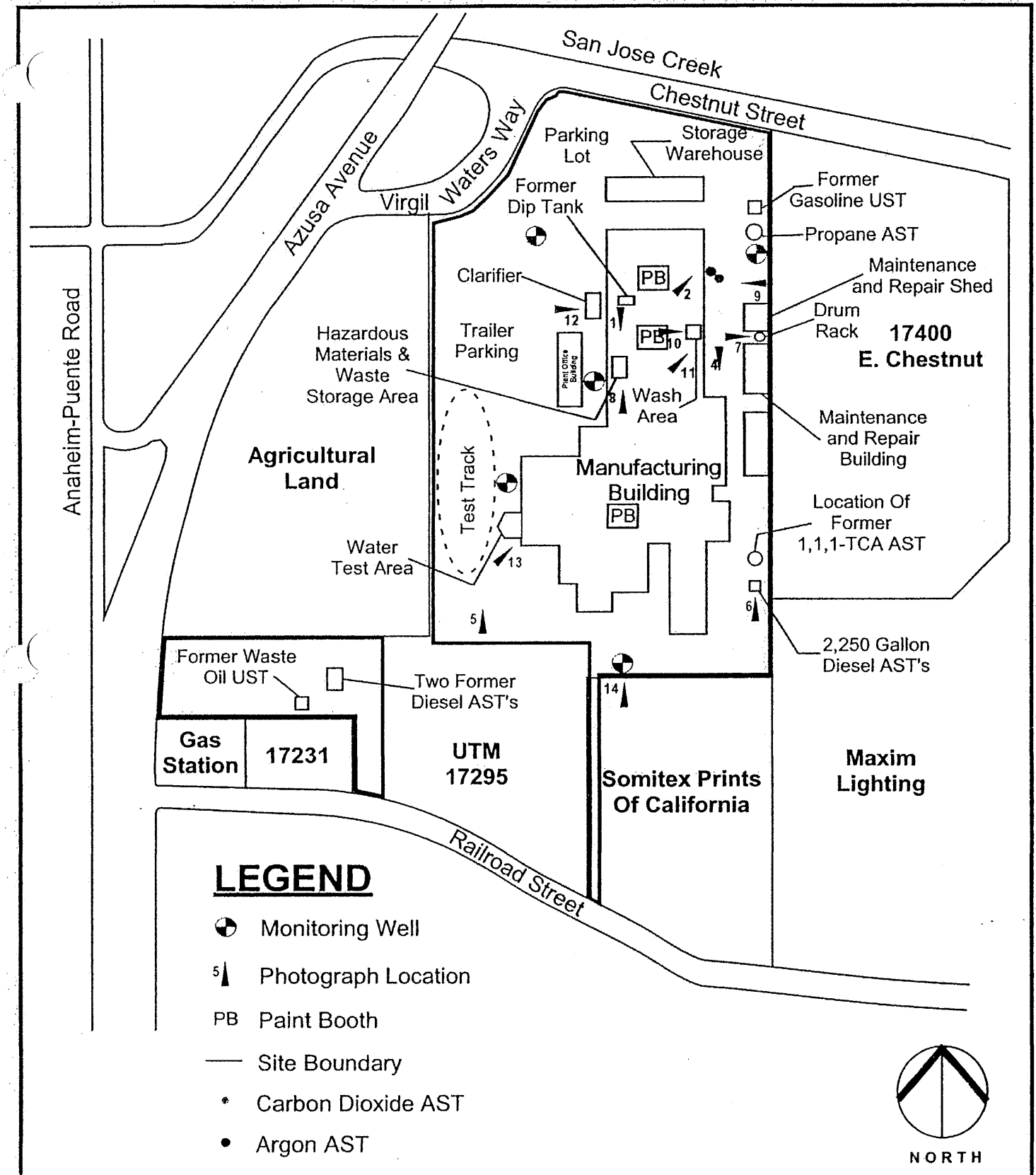
300000233

Date

December 2001

GRADIENT ENGINEERS INC.

Figure No. 1



SITE PLAN

17300 East Chestnut Street
942 South Azusa Avenue
City Of Industry, California

Project No.	300000233
Scale	Not to scale
Engr./Geol.	KAS
Drafted By	HCB
Date	December 2001

GRADIENT ENGINEERS INC.

Figure No. 2

A

APPENDIX A

REFERENCES

Alliance Environmental Group, Asbestos Abatement Letter, Utility Trailer (Lunchroom), June 10, 1998.

American Society for Testing and Materials, ASTM, 2000, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation E1527-00, dated May 10, 2000.

Barrett Consulting Group, Inc., Hazardous Materials Underground Storage Tank Permit Application, Industry Facility, January 15, 1987.

Continental Aerial Photo, Inc., Aerial Photographs, December 13, 2001.

Date	Photo Identification Number	Scale	Source
January 2, 1953	AXJ-9K-10	Unknown	Continental Aerial Photo
March 29, 1960	311-2, Flight 59-8	Unknown	Continental Aerial Photo
May 8, 1965	65200, 65	Unknown	Continental Aerial Photo
May 1, 1967	3-218	Unknown	Continental Aerial Photo
October 24, 1975	7500, 73	Unknown	Continental Aerial Photo
May 12, 1979	FC-LA, 7-59	Unknown	Continental Aerial Photo
July 7, 1988	19136	Unknown	Continental Aerial Photo
February 2, 1999	C131-29-31	Unknown	Continental Aerial Photo

Environmental Protection Group, HMUS Closure Site Assessment Report, Utility Trailer Manufacturing Company, 17300 East Chestnut Street, City of Industry, California, July 15, 1987.

Harding Lawson Associates, Phase I Preliminary Site Assessment, 17300 Chestnut Street, City of Industry, California, Project No. 11964-005, June 2, 1992.

Harding Lawson Associates, Excavation Monitoring Report, Utility Trailer Manufacturing Company, 17300 Chestnut Street, City of Industry, California, Project No. 11964-012, October 16, 1992.

Harding Lawson Associates, Request for North Area Closure, Utility Trailer Manufacturing Company, 17300 East Chestnut Street, City of Industry, California, April 11, 1996.

Harding Lawson Associates, Supplemental Data, Request for North Area Closure, Utility Trailer Manufacturing Company, 17300 East Chestnut Street, City of Industry, California, June 7, 1996.

Harding Lawson Associates, Asbestos and Lead Based-Paint Survey for Utility Trailer Manufacturing Company, City of Industry Facility, City of Industry, California, Project No. 36622.1, December 11, 1996.

APPENDIX A

REFERENCES (Continued)

Harding Lawson Associates, Phase I Environmental Site Assessment, Former Transit Mixed Concrete Company Property, 942 South Azusa Avenue, City of Industry, California, Project No. 39152-1, September 10, 1997.

Harding Lawson Associates, Groundwater Monitoring – 1997, Utility Trailer Manufacturing Company, 17300 East Chestnut Street, City of Industry, California, Project No. 30987-4, March 16, 1998.

Harding Lawson Associates, Request for Closure, South and Satellite Paint Booth Areas, Utility Trailer Manufacturing Company, 17300 East Chestnut Street, City of Industry, California, June 26, 1998.

Harding Lawson Associates, Groundwater Monitoring Data – 1999, Utility Trailer Manufacturing Company, 17300 East Chestnut Street, City of Industry, California, Project No. 30987-8, January 17, 2000.

Levin Fricke, Tank Closure Report, Transit Mixed Concrete Company, 942 Azusa Avenue, City of Industry, California, November 23, 1988.

Levine Fricke Recon, Phase I Report, Soil and Groundwater Investigation, Transit Mixed Concrete Company, 942 Azusa Avenue, City of Industry, California, January 20, 1989.

Levine Fricke Recon, Soil and Groundwater Investigative Activities, Transit Mixed Concrete Company, 942 Azusa Avenue, City of Industry, California, April 19, 1991.

Levine Fricke, Site Assessment and Annual Groundwater Monitoring Reports for the Transit Mixed Concrete Company, 942 South Azusa Avenue, City of Industry, Project No. 2870-01, July 27, 1994.

Levine Fricke Recon, Tank Closure Report and Soil Remediation Results, Transit Mixed Concrete Company, 942 South Azusa Avenue, City of Industry, October 15, 1996.

Levine Fricke Recon, Monitoring Well Abandonment Summary for the Transit Mixed Concrete Company, 942 South Azusa Avenue, City of Industry, July 3, 1997.

Munger Map Book, 1999, California – Alaska Oil and Gas Fields, June 1999.

Track Info Services, LLC, Environmental FirstSearch Report, December 6, 2001.

United States Geological Survey Topographic Map, "Baldwin Park, California" Quadrangle (USGS 1972 and 1981).

B

SITE PHOTOS

PHOTO NO. 1:
View of the interior of the manufacturing building located at 17300 East Chestnut Street.

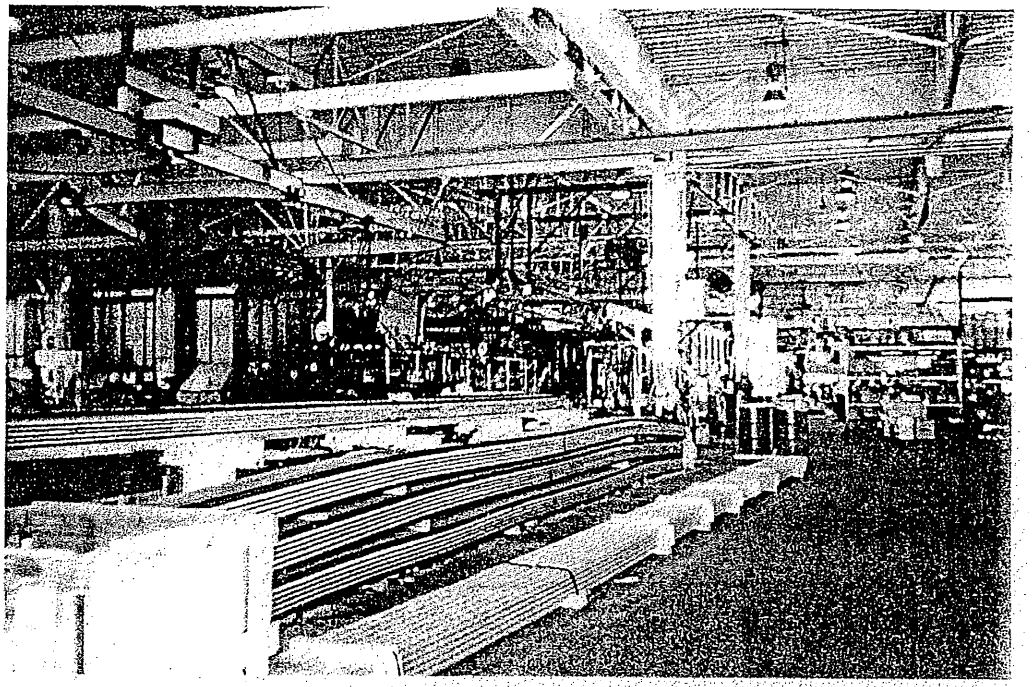


PHOTO NO. 2:
Another view of the interior of the manufacturing building located at 17300 Chestnut Street.

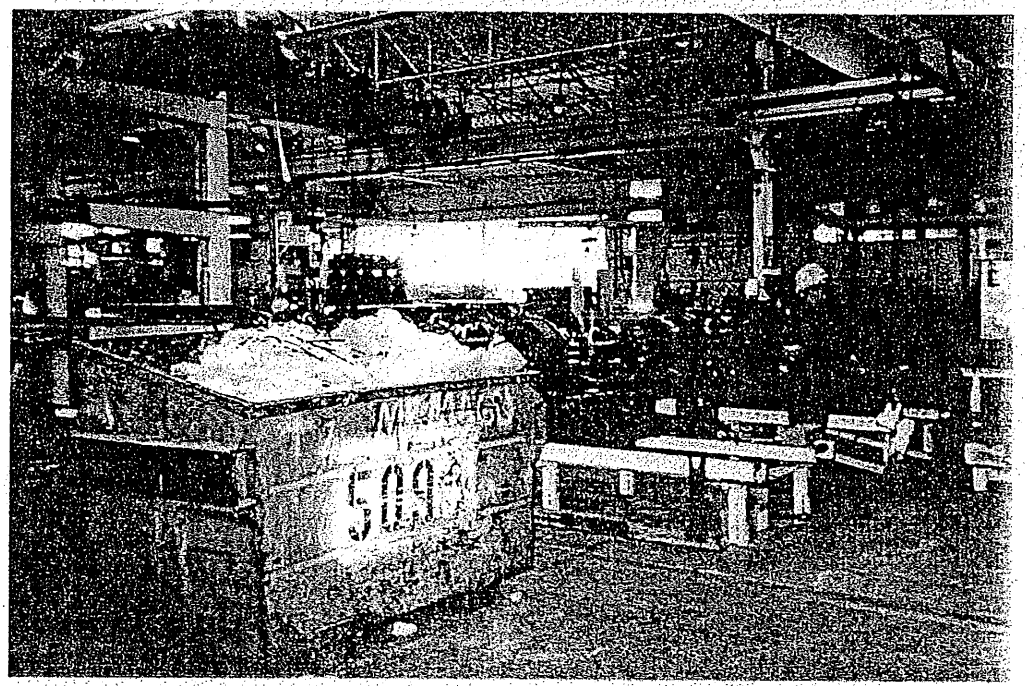


PHOTO NO. 3:
View of 942 South Azusa Avenue.

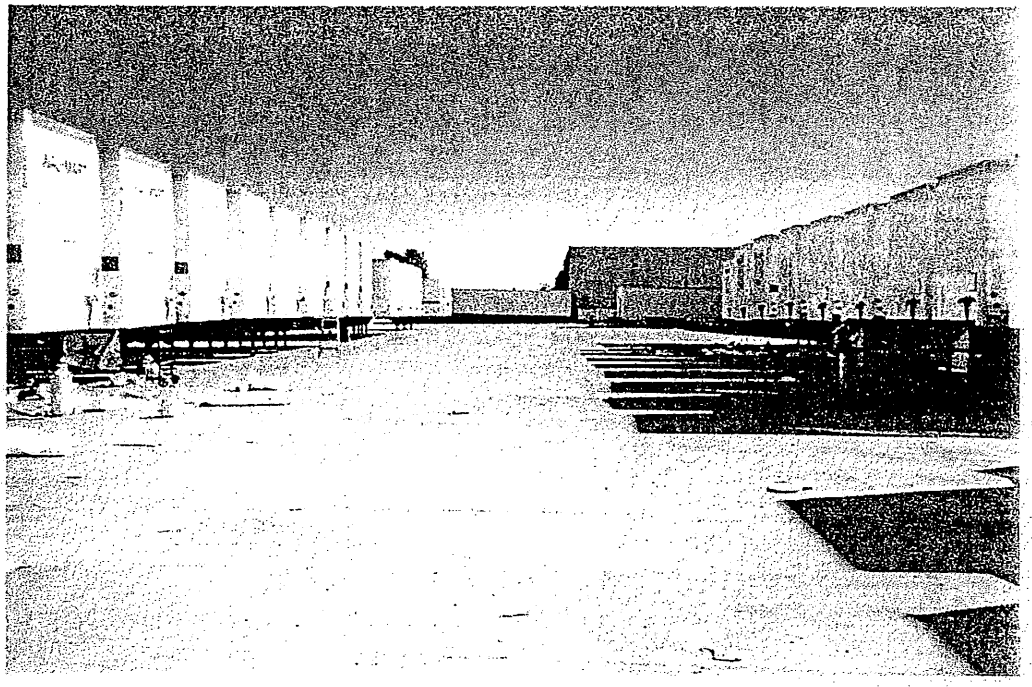


PHOTO NO. 4:
View of the east side of the manufacturing building. To the left is the maintenance and repair building and shed.

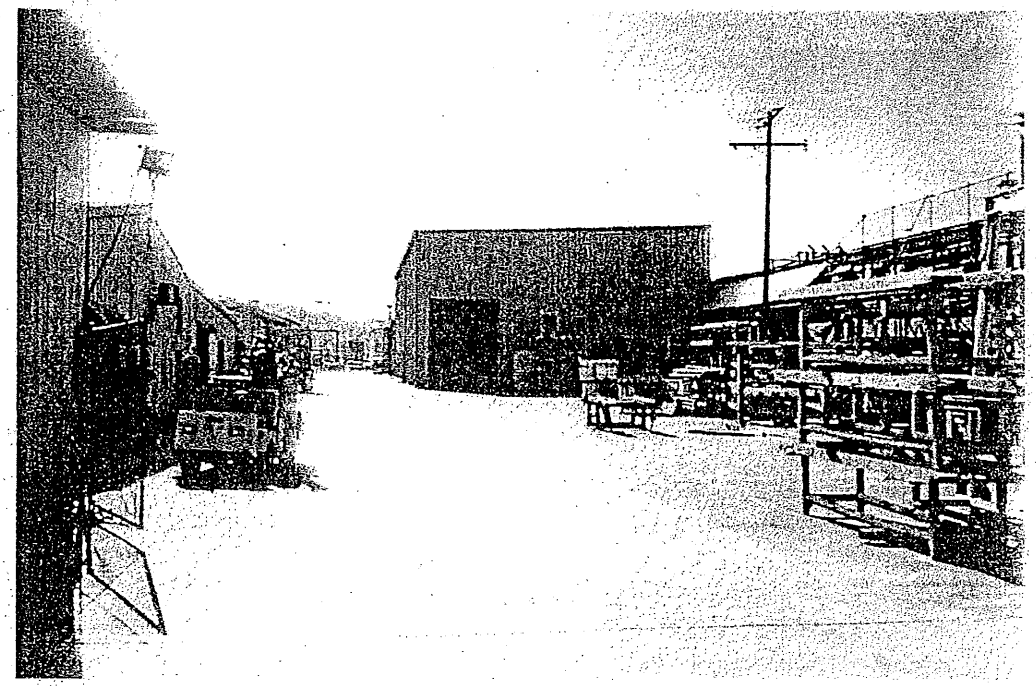


PHOTO NO. 5:
View of the test track area.

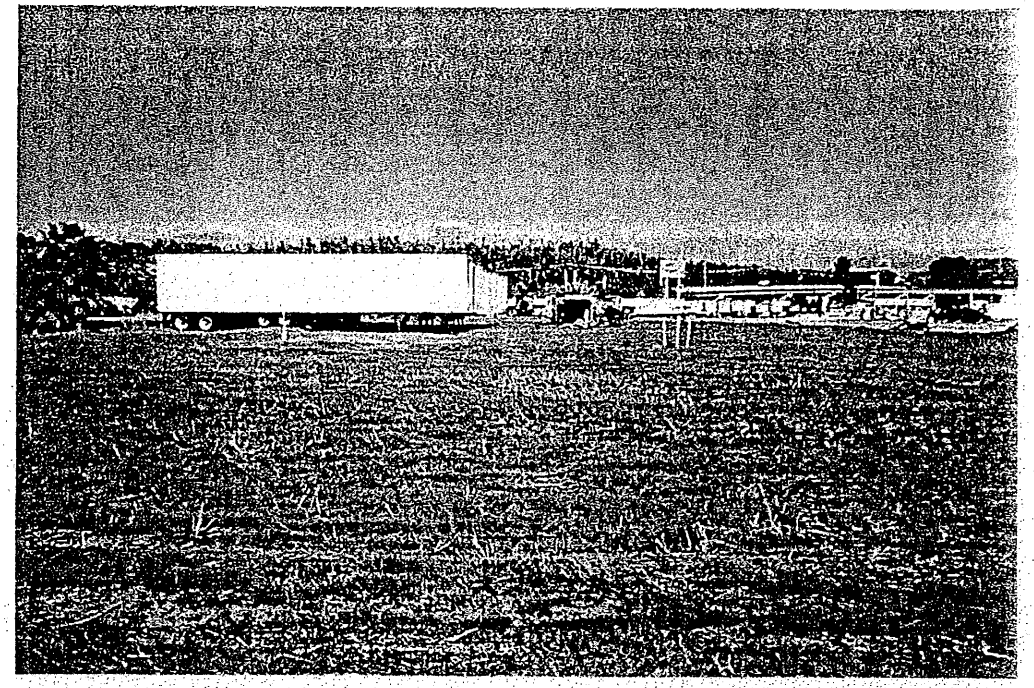


PHOTO NO. 6:
View of diesel ASTs and drum storage area located southeast of the manufacturing building.

PHOTO NO. 7:
View of drum rack located between the maintenance and repair building and shed.

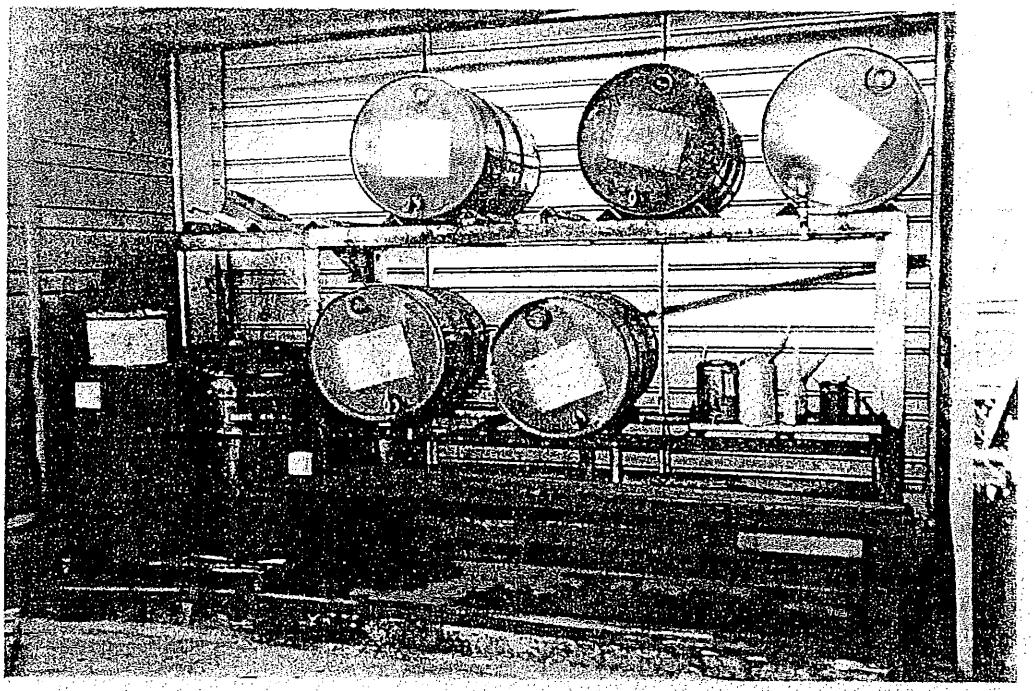
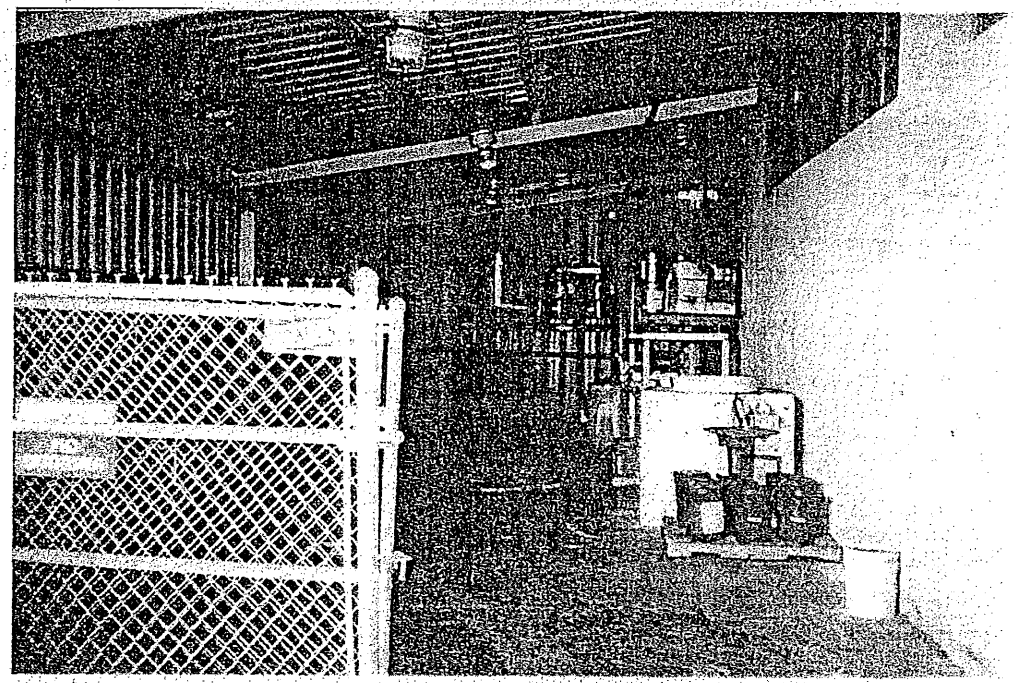


PHOTO NO. 8:
View of the hazardous materials and waste storage area.



SITE PHOTOS

PHOTO NO. 9:
View of the argon and carbon dioxide ASTs located to the northeast of the manufacturing building.

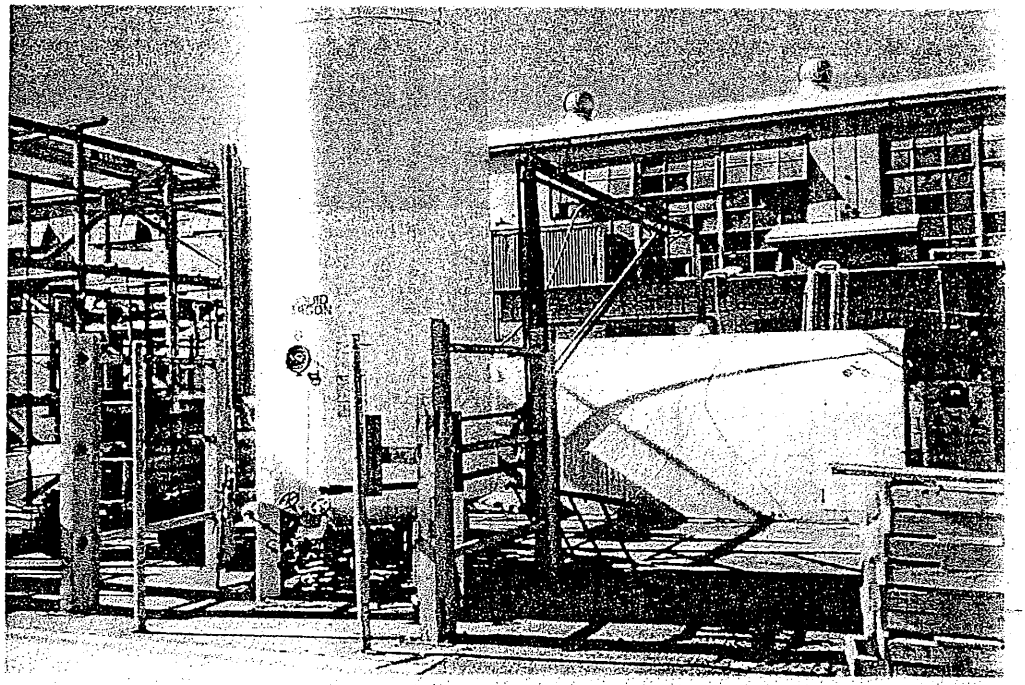


PHOTO NO. 10:
View of the wash area and sump.

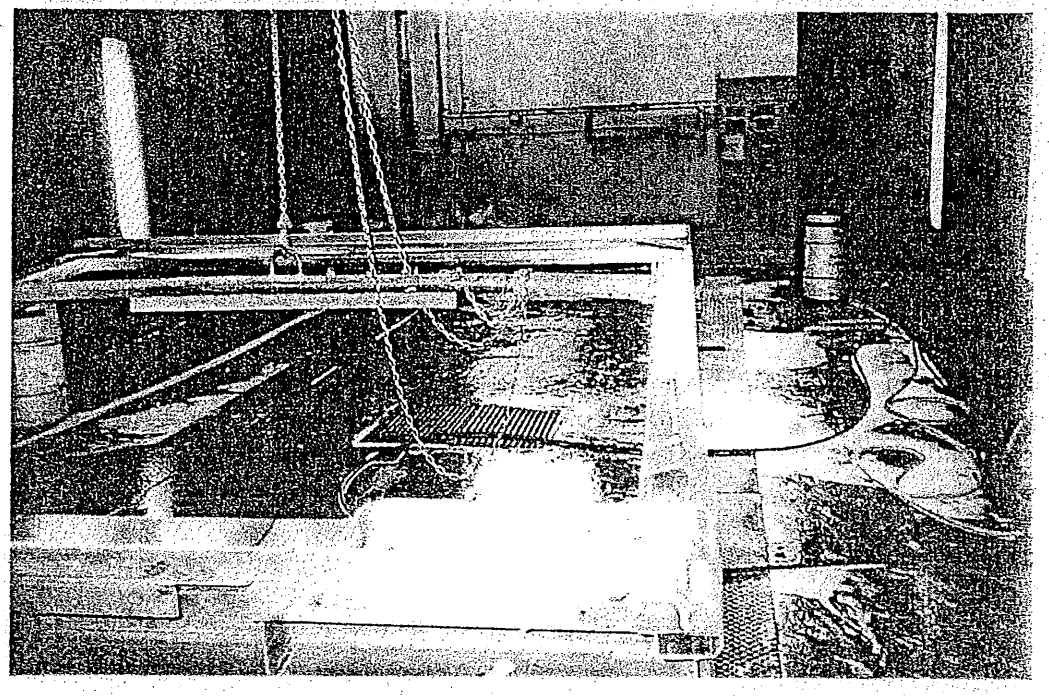


PHOTO NO. 11:
View of the phosphoric treatment area next to the wash area.

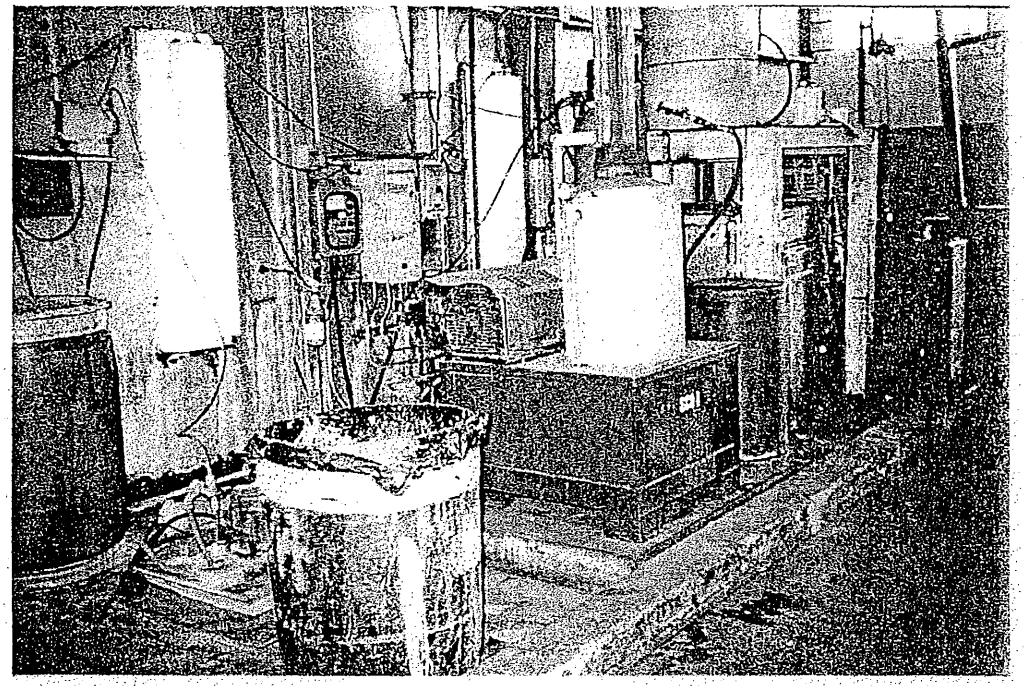


PHOTO NO. 12:
View of the clarifier located outside to the west of the manufacturing building.

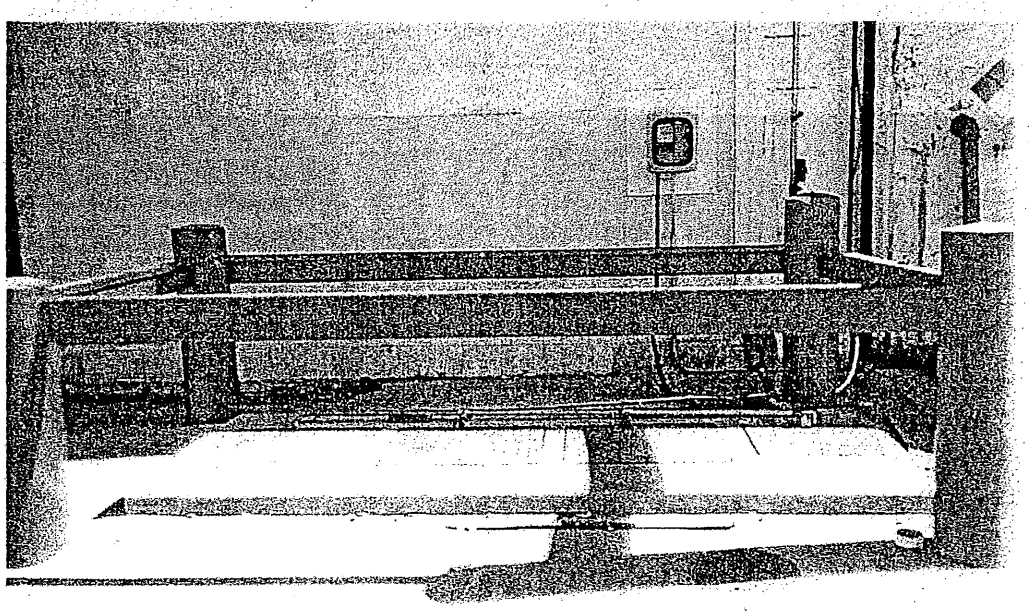


PHOTO NO. 13:
View of the aboveground water treatment system used in association with the test wash area.

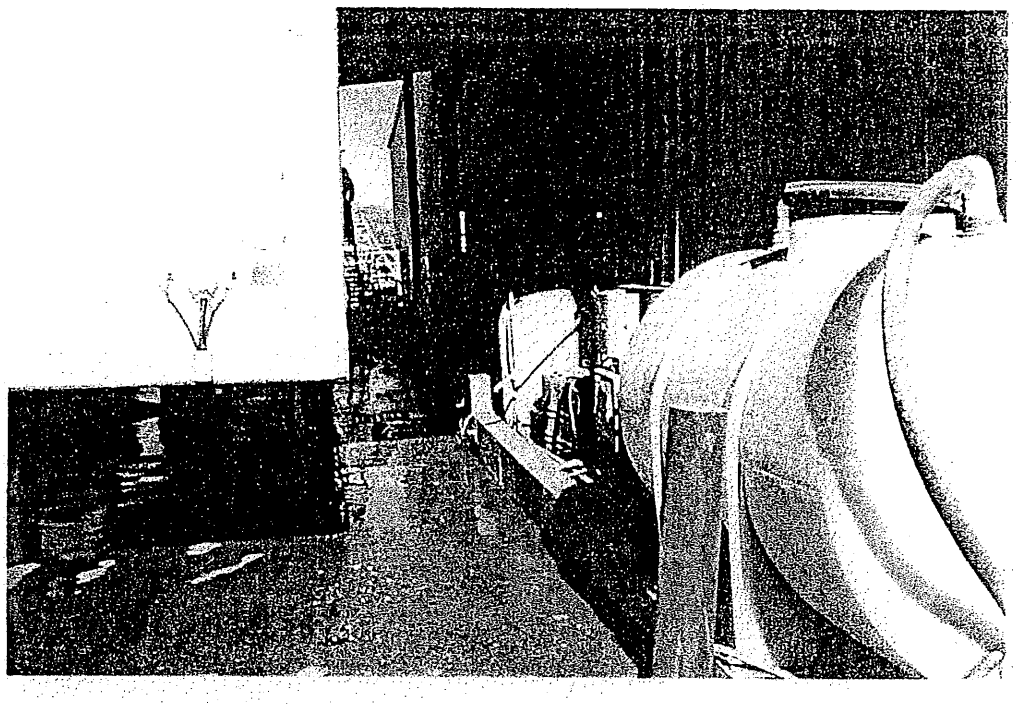
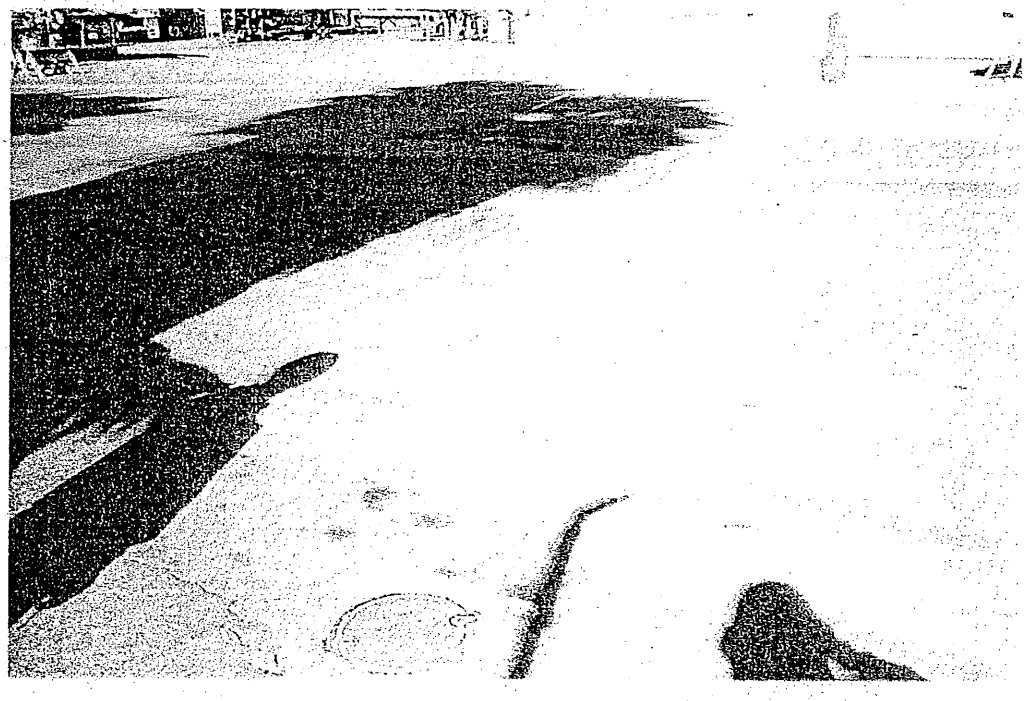


PHOTO NO. 14:
View of a groundwater monitoring well. Visible in the background are former trenches and control boxes used in the vapor extraction system.



TRACK ➤ INFO SERVICES, LLC

Environmental FirstSearch™ Report

TARGET PROPERTY:

17300 CHESTNUT ST

INDUSTRY CA 91748

Job Number: INDUSTRY

PREPARED FOR:

Gradient Engineers Inc.

17781 Cowan, Suite 140

Irvine, CA 92614

12-06-01

Tel: (619) 562-4842 *Fax: (619) 562-4844*

Environmental FirstSearch is a registered trademark of DataMap Technology Corporation. All rights reserved.

Environmental FirstSearch

Search Summary Report

Target Site: 17300 CHESTNUT ST
INDUSTRY CA 91748

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2 >	ZIP	TOTALS
NPL	Y	09-13-01	1.00	0	0	0	0	1	0	1
CERCLIS	Y	09-13-01	0.50	0	0	0	0	-	0	0
RCRA TSD	Y	11-25-01	0.50	0	0	1	0	-	0	1
RCRA COR	Y	11-25-01	1.00	0	0	0	0	0	0	0
RCRA GEN	Y	11-25-01	0.12	0	0	-	-	-	0	0
RCRA NLR	Y	11-25-01	0.12	0	0	-	-	-	0	0
ERNS	Y	01-06-00	0.12	0	0	-	-	-	0	0
NPDES	N	09-16-01	0.25	-	-	-	-	-	-	-
FINDS	N	07-08-01	0.25	-	-	-	-	-	-	-
TRIS	Y	07-16-98	0.12	0	0	-	-	-	0	0
State Sites	Y	10-25-00	1.00	0	0	0	0	2	1	3
Spills-1990	N	NA	0.25	-	-	-	-	-	-	-
Spills-1980	N	NA	0.25	-	-	-	-	-	-	-
SWL	Y	11-13-01	0.50	0	0	0	0	-	1	1
Permits	Y	08-06-01	0.12	0	0	-	-	-	0	0
Other	Y	01-11-01	0.12	0	0	-	-	-	0	0
REG UST/AST	Y	10-01-01	0.25	0	0	4	-	-	0	4
Leaking UST	Y	06-31-01	0.50	0	0	1	7	-	1	9
State Wells	N	NA	0.50	-	-	-	-	-	-	-
Aquifers	N	NA	0.50	-	-	-	-	-	-	-
ACEC	N	NA	0.50	-	-	-	-	-	-	-
Wetlands	N	11-20-00	0.50	-	-	-	-	-	-	-
Floodplains	N	NA	0.50	-	-	-	-	-	-	-
Receptors	N	01-01-95	0.50	-	-	-	-	-	-	-
Nuclear Permits	N	04-30-99	0.50	-	-	-	-	-	-	-
Historic/Landmark	N	03-08-01	0.50	-	-	-	-	-	-	-
Federal Land Use	N	06-17-98	0.50	-	-	-	-	-	-	-
Federal Wells	N	NA	0.50	-	-	-	-	-	-	-
Releases(Air/Water)	N	01-06-00	0.25	-	-	-	-	-	-	-
- TOTALS -				0	0	6	7	3	3	19

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to TRACK Info Services, certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in TRACK Info Services' databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

Although TRACK Info Services uses its best efforts to research the actual location of each site, TRACK Info Services does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of TRACK Info Services' services proceeding are signifying an understanding of TRACK Info Services' searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

Environmental FirstSearch
Site Information Report

Request Date: 12-06-01
Requestor Name: Kristin Stout
Standard: ASTM

Search Type: COORD
Job Number: INDUSTRY
FILTERED REPORT

Target Address: 17300 CHESTNUT ST
INDUSTRY CA 91748

Demographics

Sites: 19 **Non-Geocoded:** 3 **Population:** NA
Radon: NA

Site Location

	Degrees (Decimal)	Degrees (Min/Sec)		UTMs
Longitude:	-117.926613	-117:55:36	**Easting:**	414431.122
Latitude:	34.005145	34::19	**Northing:**	3762918.971
			Zone:	11

Comment

Comment: ALSO 942 S. AZUSA, 17295 RAILROAD

Additional Requests/Services

Adjacent ZIP Codes: 1.00 Mile(s)

ZIP Code	City Name	ST	Dist/Dir	Sel
91744	LA PUENTE	CA	0.25 NE	Y
91745	HACIENDA HEIGHTS	CA	0.25 NW	Y

Services:

	Requested?	Date
Sanborns	N	
Aerial Photographs	N	
Topo Maps (hardcopy)	N	
City Directories	N	
Title Search	N	
Municipal Reports	N	
Online Topo Map	N	

Environmental FirstSearch
Sites Summary Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

TOTAL: 19 **GEOCODED:** 16 **NON GEOCODED:** 3 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
6	UST	HALBERT BROS INC LACO010839	17400 E CHESTNUT ST CITY OF INDUST CA 91478	0.14 NE	10
8	UST	UTILITY TRAILER MFG CO LACO013231	17300 E CHESTNUT ST CITY OF INDUST CA 91749	0.16 NE	6
10	LUST	B. D. P. COMPANY STL105.0036_R04/CASE CLOSED	855 ANAHEIM-PUENTE RD INDUSTRY CA 91746	0.21 NW	3
5	UST	BDP CO CARRIER NAO TISID-STATE22715/ACTIVE	855 ANAHEIMPUENTE CITY OF INDUST CA 91749	0.21 NW	3
2	RCRA	H H ROBERTSON CO WASD CAD008246027/TSD	999 S HATCHER AVE CITY OF INDUST CA 91748	0.25 SE	2
7	UST	MAXIM LIGHTING TISID-STATE3674/INACTIVE	999 HATCHER CITY OF INDUST CA 91749	0.25 SE	2
14	LUST	ROD S FOODS PRODUCTS STL917490016_R04/CASE CLOSED	17380 RAILROAD ST INDUSTRY CA 91749	0.26 SE	4
16	LUST	TRANSIT MIXED CONCRETE COMPANY STLI-12224_R04/CASE CLOSED	942 AZUSA AVE S INDUSTRY CA 91745	0.27 SW	14
9	LUST	76 PRODUCTS STATION #5621 STLI-11103_R04/REMEDIAL ACTION	948 AZUSA AVE S INDUSTRY CA 91744	0.28 SW	5
12	LUST	LA PUENTE GAS STA & FOOD MART STLR-26561_R04/PRELIM. SITE. ASSES.	17227 VALLEY BLVD E LA PUENTE CA 91744	0.36 NE	11
15	LUST	SOUTHERN PACIFIC-BALDWIN PARK STLR-12358_R04/CASE CLOSED	3925 DEPOT ST BALDWIN PARK CA 91706	0.36 SW	13
13	LUST	PACIFIC MOTOR TRUCKING STLR-16788_R04/NO ACTION	17525 ARENTH AVE INDUSTRY CA 91748	0.38 SE	12
11	LUST	CANADA BRAKE SHOE SERVICE CO STLR-16854_R04/CASE CLOSED	17639 ROWLAND ST INDUSTRY CA 91748	0.44 SE	9
1	NPL	SAN GABRIEL VALLEY (AREA 4) CAD980817985/FINAL	STIMSON AVE & OLD VALLEY BLVD LA PUENTE CA 91744	0.58 NW	1
4	STATE	TELEDYNE CASTING SERVICE - PICCO CAL19340771/PROPERTY/SITE REFERR	16800 CHESTNUT STREET CITY OF INDUST CA 91745	0.63 NW	8
3	STATE	LA PUENTE DUMP CAL19490192/PROPERTY/SITE REFERR	147 NORTH AZUZA AVENUE LA PUENTE CA 91744	0.93 NE	7

Environmental FirstSearch
Sites Summary Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

TOTAL: 19 **GEOCODED:** 16 **NON GEOCODED:** 3 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
17	STATE	CHALLENGE-COOK BROTHERS CAL19350465/PROPERTY/SITE REFERR	15421 EAST GALE AVENUE LA PUENTE CA 91745	NON GC	
18	SWL	CITY OF INDUSTRY MRF SWIS19-AA-0860/PLANNED	S. OF VALLEY BLVD., W. OF STAT CITY OF INDUST CA	NON GC	
19	LUST	MOBIL #11-E34 STL917440043_R04/CASE CLOSED	15580 VALLEY BLVD INDUSTRY CA 91744	NON GC	

Environmental FirstSearch
Sites Summary Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

TOTAL: 62 **GEOCODED:** 16 **NON GEOCODED:** 46 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
52	LUST	AJAX INDUSTRIES STL105.0013_R04/REMEDIAL ACTION	325 AJAX AVE S INDUSTRY CA 91748	NON GC	
46	UST	ARCHITECTUAL FLOOR COVERINGS TISID-STATE5879/INACTIVE	2611 EXPOSITION LOS ANGELES CA 91748	NON GC	
53	LUST	ARCO #3084 STLI-12461_R04/REMEDIATION PLAN	3111 TEMPLE AVE S POMONA CA 91748	NON GC	
47	UST	ARCO SS #3084 TISID-STATE24214/ACTIVE	3111 TEMPLE POMONA CA 91748	NON GC	
54	LUST	BIRTCHER CONSTRUCTION STL105.0172_R04/CASE CLOSED	17760 ROWLAND AVE E INDUSTRY CA 91748	NON GC	
32	STATE	CHALLENGE-COOK BROTHERS CAL19350465/PROPERTY/SITE REFERR	15421 EAST GALE AVENUE LA PUENTE CA 91745	NON GC	
57	LUST	CITY OF INDUSTRY STLI-14934_R04/POST REMEDIAL ACTION	15566 STAFFORD ST E INDUSTRY CA 91744	NON GC	
58	LUST	CITY OF INDUSTRY DISPOSAL CO STLR-13038_R04/NO ACTION	420 DEL VALLE ST N INDUSTRY CA 91744	NON GC	
33	SWL	CITY OF INDUSTRY MRF SWIS19-AA-0860/PLANNED	S. OF VALLEY BLVD., W. OF STAT CITY OF INDUST CA	NON GC	
55	LUST	COLOR SPOT INC STLI-11359_R04/CASE CLOSED	19362 WALNUT DR S ROWLAND HEIGHT CA 91748	NON GC	
18	RCRAGN	COSTCO WHOLESALE NO 679 CAR000098830/SGN	17550 CASTLETON ST CITY OF INDUST CA 91748	NON GC	
19	RCRAGN	CUSTOM BUILDING PRODUCTS CAR000085746/SGN	730 EPPERSON DR CITY OF INDUST CA 91748	NON GC	
59	LUST	FRESH START BAKERY STLI-11472_R04/CASE CLOSED	649 007TH AVE S INDUSTRY CA 91744	NON GC	
34	SWL	GRAND CENTRAL RECYCLING AND TRANSFE SWIS19-AA-1042/PLANNED	999 HATCHER BLVD. INDUSTRY CA	NON GC	
60	LUST	GTE (FORMER) STLR-12289_RLOS A/NO ACTION	15844 WORKMAN ST E LA PUENTE CA 91744	NON GC	
45	OTHER	HIGHLANDER PUBLICATIONS LACO_SITEMIT_89S1	19331 E WALNUT DR ROWLAND HEIGHT CA 91748	NON GC	
36	SWL	INDUSTRY HILLS CONFERENCE SWIS19-AA-5586/CLOSED	CITY OF INDUST CA	NON GC	
37	SWL	INDUSTRY HILLS CONFERENCE SWIS19-AA-5587/CLOSED	CITY OF INDUST CA	NON GC	
38	SWL	INDUSTRY HILLS CONFERENCE SWIS19-AA-5588/CLOSED	CITY OF INDUST CA	NON GC	
35	SWL	INDUSTRY HILLS CONFERENCE SWIS19-AA-5585/CLOSED	CITY OF INDUST CA	NON GC	

Environmental FirstSearch
Sites Summary Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

TOTAL: 62 **GEOCODED:** 16 **NON GEOCODED:** 46 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
39	SWL	INDUSTRY HILLS CONSERVATION SWIS19-AA-5584/CLOSED	ONE INDUSTRY HILLS PARKWAY INDUSTRY CA	NON GC	
48	UST	INDUSTRY SHELL/EBCO OIL CO LACO009678	1325 S FULLERTON RD CITY OF INDUST CA 91748	NON GC	
61	LUST	JOHNSON MACHINERY COMPANY STLI-00193_R04/CASE CLOSED	2600 PECK RD S INDUSTRY CA 91744	NON GC	
49	UST	L A SUNWEST LACO017217	20445 WALNUT DR INDUSTRY CA 91748	NON GC	
17	CERCLIS	LA PUENTE DUMP CAD980636641/NFRAP-N	AZUSA AVE N OF VLY BLVD LA PUENTE CA 91744	NON GC	
40	SWL	MARWOOD & TURNBULL CANYON-INDU WMUD4 190259NUR	MARWOOD & TURNBULL CANYON RD CITY OF INDUST CA	NON GC	
62	LUST	MOBIL #11-E34 STL917440043_R04/CASE CLOSED	15580 VALLEY BLVD INDUSTRY CA 91744	NON GC	
31	STATE	NIKE BATTERY SITE NO.29, PUENTE HIL CAL19970015/PROPERTY/SITE REFERR	PUENTE HILLS REGION OF LOS ANG LA PUENTE CA 91748	NON GC	
50	UST	PACIFIC MOTOR TRUCKING TISID-STATE24627/ACTIVE	1752 ARENTH CITY OF INDUST CA 91748	NON GC	
41	SWL	REFUSE DISPOSAL LAND RECLAMATI WMUD4 190095NUR	325 NORTH AZUSA STREET CITY OF INDUST CA	NON GC	
30	TRIS	SANTEE DAIRIES INC. 91748SNTDR17851/OPEN	17851 E. RAILROAD ST. CITY OF INDUST CA 91748	NON GC	
56	LUST	SHELL #204-1580-0604 STLR-09511_R04/POLLUTION CHARACTERI	1325 FULLERTON RD INDUSTRY CA 91748	NON GC	
20	RCRAGN	SHELL SERVICE STATION CAR000098004/SGN	1709 NOGALES S A P 135835 ROWLAND HEIGHT CA 91748	NON GC	
51	UST	SHELL STATION TISID-STATE23347/ACTIVE	1325 FULLERTON INDUSTRY CA 91748	NON GC	
21	RCRAGN	T B AUTO SERVICE CAR000084483/SGN	18955 LABIN CT ROWLAND HEIGHT CA 91748	NON GC	
22	RCRAGN	TEXACO SERVICE STATION CAR000085399/SGN	18250 COLIMA ROWLAND HEIGHT CA 91748	NON GC	
42	SWL	TOFCO COMPOSTING FACILITY SWIS33-AA-0233/PLANNED	8247 ARCHIBALD DRIVE CORONA CA 91748	NON GC	
23	RCRAGN	TURBO MASTER INC CAD981972938/SGN	17411-A E GALE AVE CITY OF INDUST CA 91748	NON GC	
25	ERNS	UNION OIL CO. 466272/UNDERGROUND STORAGE	5303 DE SOTO AVE. WOODLAWN HILLS CA 91748	NON GC	
26	ERNS	UNKNOWN 224428/FIXED FACILITY	17801 CALLE BARCELONA ST. ROWLAND HEIGHT CA 91748	NON GC	

Environmental FirstSearch
Sites Summary Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

TOTAL: 62 **GEOCODED:** 16 **NON GEOCODED:** 46 **SELECTED:** 0

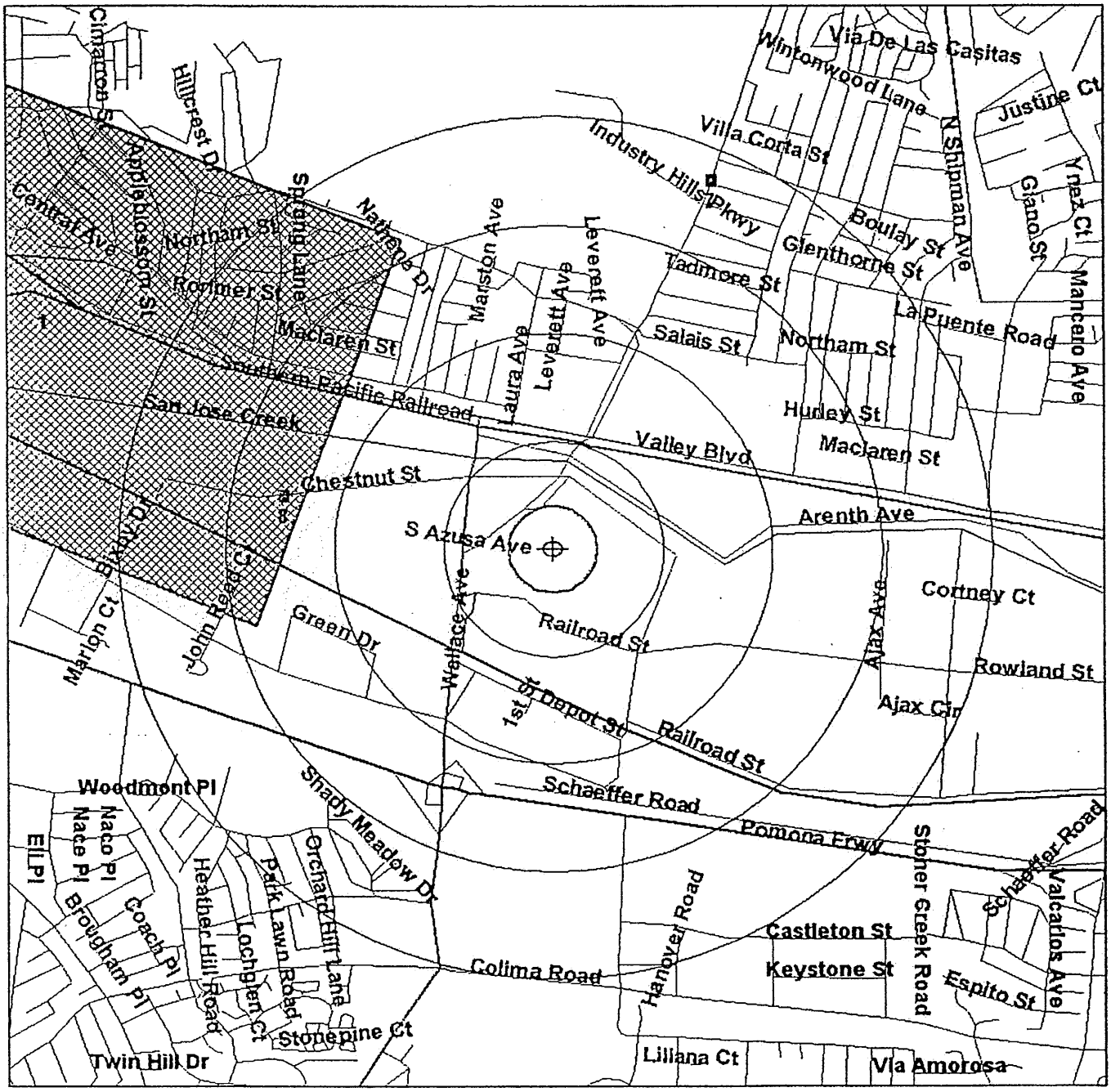
ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
28	ERNS	UNOCAL 465860/FIXED FACILITY	STATION 4225 3330 WEST FLORENC LOS ANGELES CA 91748	NON GC	
27	ERNS	UNOCAL 281356/UNKNOWN (NRC)	SERVICE STATION 5053 105 WEST ORANGE CA 91748	NON GC	
29	ERNS	UNOCAL 180708/FIXED FACILITY	4225 AT 3330 W. FLORENCE CITY OF INDUST CA 91748	NON GC	
43	SWL	VALLEY LAND DEVELOPMENT CO. INC SWIS19-AA-5560/CLOSED	#1 INDUSTRY PARKWAY INDUSTRY CA	NON GC	
44	SWL	VALLEY LAND DEVELOPMENT COMPANY SWIS19-AA-5239/CLOSED	401 S. BREA CANYON RD. INDUSTRY CA	NON GC	
24	RCRAGN	ZAPP PACKAGING CAR000102087/SGN	17955 E AJAX CIR CITY OF INDUST CA 91748	NON GC	

Environmental FirstSearch

1 Mile Radius

ASTM Map: NPL, RCRACOR, STATE Sites

17300 CHESTNUT ST, INDUSTRY CA 91748



Source: 1999 U.S. Census TIGER Files

Target Site (Latitude: 34.005145 Longitude: -117.926613) .....

Identified Site, Multiple Sites, Receptor .....

NPL, Solid Waste Landfill (SWL) or Hazardous Waste .....

Railroads .....

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius

Environmental FirstSearch

.5 Mile Radius

ASTM Map: CERCLIS, RCRATSD, LUST, SWL

17300 CHESTNUT ST, INDUSTRY CA 91748

Source: 1999 U.S. Census TIGER Files

Target Site (Latitude: 34.005145 Longitude: -117.926613) .....

Identified Site, Multiple Sites, Receptor .....

NPL, Solid Waste Landfill (SWL) or Hazardous Waste .....

Railroads .....

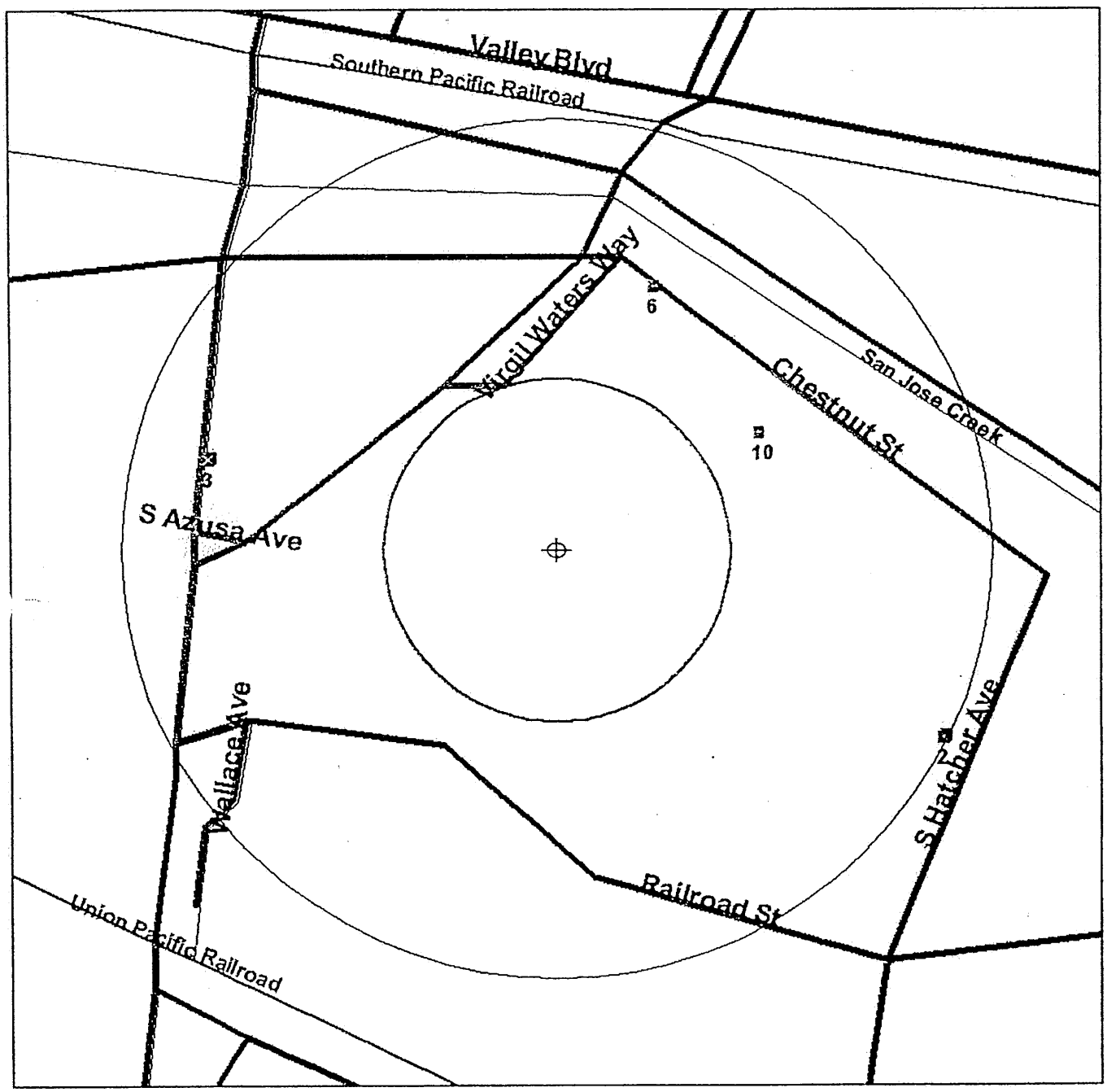
Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius

Environmental FirstSearch

.25 Mile Radius

ASTM Map: RCRAGEN, ERNS, UST

17300 CHESTNUT ST, INDUSTRY CA 91748



Source: 1999 U.S. Census TIGER Files

Target Site (Latitude: 34.005145 Longitude: -117.926613) .....

Unidentified Site, Multiple Sites, Receptor .....

NPL, Solid Waste Landfill (SWL) or Hazardous Waste .....

Railroads .....

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 6 **DIST/DIR:** 0.14 NE **MAP ID:** 10

NAME:	HALBERT BROS INC	**REV:**	10/04/00
ADDRESS:	17400 E CHESTNUT ST	**ID1:**	LACO010839
	INDUSTRY CA 91478	**ID2:**	THOMAS GUIDE: 0098C2
	Los Angeles	**STATUS:**	
CONTACT:	JOHN W MILLER	**PHONE:**	6269131800

According to the Los Angeles County Department of Public Works the following information is current as of 07/11/01

GENERAL INFORMATION REGARDING SITE

Tax Accessors Parcel #/s:	*8264 / 004 / 027*
File Number:	*010805*
File Name:	*HALBERT BROS INC*
Property Owner Name & Type:	/
Property Owner Address:	,
Tank Owner Name & Type:	/
Tank Owner Address:	,
Tank Owner Phone:	/

PERMIT INFORMATION

Permit Number & Category:	*00000637A / TANK*
Permit Type & Date:	*ADD ADDITIONAL TANK / 19870205*
Permit Expiration Date:	*19920205*
Permit Status:	*REM*
Fee Exempt:	*Yes*
Penalty Date/s:	/
Suspencion Date & Reason:	/

PERMIT INFORMATION

Permit Number & Category:	*00001161B / TANK*
Permit Type & Date:	*CLOSURE BY REMOVAL / 19860219*
Permit Expiration Date:	*19910219*
Permit Status:	*REM*
Fee Exempt:	*Yes*
Penalty Date/s:	/
Suspencion Date & Reason:	/

PERMIT INFORMATION

Permit Number & Category:	*00005201T / TANK*
Permit Type & Date:	*TANK OPERATING PERMIT / 19921014*
Permit Expiration Date:	*20010630*
Permit Status:	*PERM*
Fee Exempt:	*No*
Penalty Date/s:	/
Suspencion Date & Reason:	/

SPECIFIC TANK INFORMATION FOR TANK NUMBER: *00001*

Unique Tank Number:	*000016339*
Status:	*Permanent*
Installation Date:	*19870209*
Exhange Application Number & Date:	*000277356 / 20000119*
Owner Number:	*01*
Capacity:	*0000006000*
Content:	
Fuel Type:	*REGULAR UNLEADED GASOLINE*

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 6 **DIST/DIR:** 0.14 NE **MAP ID:** 10

NAME:	HALBERT BROS INC	**REV:**	10/04/00
ADDRESS:	17400 E CHESTNUT ST	**ID1:**	LACO010839
	INDUSTRY CA 91478	**ID2:**	THOMAS GUIDE: 0098C2
	Los Angeles	**STATUS:**	
CONTACT:	JOHN W MILLER	**PHONE:**	6269131800

CAS Number:
Product or Waste in Tank (?): *PRODUCT*
Additional Notes & Information:
Additional Notes & Information:

SPECIFIC TANK INFORMATION FOR TANK NUMBER: *00002*
Unique Tank Number: *000016340*
Status: *Permanent*
Installation Date: *19870209*
Exhange Application Number & Date: *000277356 / 20000119*
Owner Number: *02*
Capacity: *0000010000*
Content:
J Fuel Type: *DIESEL*
CAS Number:
oduct or Waste in Tank (?): *PRODUCT*
dditional Notes & Information:
Additional Notes & Information:

TANK CLOSING & REMOVAL INFORMATION (if applicable) FOR TANK #: *00001*
Application Closing Number:
Date Tank Closed:
Last Used Date:
Remaining Quantity: *0000000000*
Inert Fill:
Removal Application Number:

TANK CLOSING & REMOVAL INFORMATION (if applicable) FOR TANK #: *00002*
Application Closing Number:
Date Tank Closed:
Last Used Date:
Remaining Quantity: *0000000000*
Inert Fill:
Removal Application Number:

TANK & PIPING MATERIALS (if applicable) FOR TANK #: *00001*
Manufacturer: *JOOR*
Construction Type Description:
Construction Material Description:
Construction Lining Description:
Piping Type Description:
Piping Construction Description:
Piping Material Description:
Piping Leak Detection Description:
Leak Detection System 1:
Leak Detection System 2:
Last Update: *20000119*
ıst Operator: *E450336*

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 6 **DIST/DIR:** 0.14 NE **MAP ID:** 10

NAME:	HALBERT BROS INC	**REV:**	10/04/00
ADDRESS:	17400 E CHESTNUT ST	**ID1:**	LACO010839
	INDUSTRY CA 91478	**ID2:**	THOMAS GUIDE: 0098C2
	Los Angeles	**STATUS:**	
CONTACT:	JOHN W MILLER	**PHONE:**	6269131800

TANK & PIPING MATERIALS (if applicable) FOR TANK #: *00002*

Manufacturer:	*JOOR*
Construction Type Description:	
Construction Material Description:	
Construction Lining Description:	
Piping Type Description:	
Piping Construction Description:	
Piping Material Description:	
Piping Leak Detection Description:	
Leak Detection System 1:	
Leak Detection System 2:	
Last Update:	*20000119*
Last Operator:	*E450336*

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 8 **DIST/DIR:** 0.16 NE **MAP ID:** 6

NAME:	UTILITY TRAILER MFG CO	**REV:**	10/04/00
ADDRESS:	17300 E CHESTNUT ST	**ID1:**	LACO013231
	CITY OF INDUSTRY CA 91749	**ID2:**	THOMAS GUIDE: 0098B2
	Los Angeles	**STATUS:**	
CONTACT:	ESNAULT, TONY	**PHONE:**	8189651541

According to the Los Angeles County Department of Public Works the following information is current as of 07/11/01

GENERAL INFORMATION REGARDING SITE

Tax Accessors Parcel #/s:	/ /
File Number:	*013543*
File Name:	*UTILITY TRAILER MFG CO*
Property Owner Name & Type:	/
Property Owner Address:	,
Tank Owner Name & Type:	/
Tank Owner Address:	,
Tank Owner Phone:	/

PERMIT INFORMATION

Permit Number & Category:	*0000T6407 / TANK*
ermit Type & Date:	*TANK OPERATING PERMIT / 19921007*
ermit Expiration Date:	*19971007*
Permit Status:	*REM*
Fee Exempt:	*No*
Penalty Date/s:	/
Suspencion Date & Reason:	/

SPECIFIC TANK INFORMATION FOR TANK NUMBER: *00001*

Unique Tank Number:	*000027519*
Status:	*Removed*
Installation Date:	*19870701*
Exhange Application Number & Date:	/
Owner Number:	*1*
Capacity:	*0000000478*
Content:	*TECTYL 127B*
J Fuel Type:	*FUEL TYPE NOT IN TABLE*
CAS Number:	*0000*
Product or Waste in Tank (?):	*PRODUCT*
Additional Notes & Information:	
Additional Notes & Information:	

TANK CLOSING & REMOVAL INFORMATION (if applicable) FOR TANK #: *00001*

Application Closing Number:	*00009466B*
Date Tank Closed:	*19921020*
Last Used Date:	*19921020*
Remaining Quantity:	*0000000000*
Inert Fill:	*NO*
Removal Application Number:	*00009466B*

TANK & PIPING MATERIALS (if applicable) FOR TANK #: *00001*

Manufacturer:	*UTILITY TRAILER*
Construction Type Description:	
onstruction Material Description:	
onstruction Lining Description:	

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 8 **DIST/DIR:** 0.16 NE **MAP ID:** 6

NAME:	UTILITY TRAILER MFG CO	**REV:**	10/04/00
ADDRESS:	17300 E CHESTNUT ST	**ID1:**	LACO013231
	CITY OF INDUSTRY CA 91749	**ID2:**	THOMAS GUIDE: 0098B2
	Los Angeles	**STATUS:**	
CONTACT:	ESNAULT, TONY	**PHONE:**	8189651541

Piping Type Description:
Piping Construction Description:
Piping Material Description:
Piping Leak Detection Description:
Leak Detection System 1:
Leak Detection System 2:
Last Update: *19921231*
Last Operator: *E288439*

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 10 **DIST/DIR:** 0.21 NW **MAP ID:** 3

NAME:	B. D. P. COMPANY	**REV:**	07/05/00
ADDRESS:	855 ANAHEIM-PUENTE RD	**ID1:**	STL105.0036_R04
	INDUSTRY CA 91746	**ID2:**	
	Los Angeles	**STATUS:**	CASE CLOSED
CONTACT:		**PHONE:**	

CASE TYPE: *OTHER*
SUBSTANCE LEAKED: *SOLVENTS*
SUBSTANCE QUANTITY:
LEAD AGENCY: *REGIONAL BOARD*
REGIONAL BOARD: *04*
STATUS: *CASE CLOSED*
ABATEMENT METHOD:
REVIEW DATE: *3/31/89*
DATE OF LEAK CONFIRMATION:
DATE PRELIMINARY SITE ASSESSMENT PLAN WAS SUBMITTED:
DATE PRELIMINARY SITE ASSESSMENT PLAN BEGAN:
DATE POLLUTION CHARACTERIZATION PLAN BEGAN: *4/18/88*

DATE REMEDIATION PLAN WAS SUBMITTED:

.TE REMEDIAL ACTION UNDERWAY:
DATE POST REMEDIAL ACTION MONITORING BEGAN:
DATE CLOSURE LETTER ISSUED (SITE CLOSED): *5/16/95*
REPORT DATE: *4/29/85*

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 5 **DIST/DIR:** 0.21 NW **MAP ID:** 3

NAME:	BDP CO CARRIER NAO	**REV:**	01/01/94
ADDRESS:	855 ANAHEIMPUENTE	**ID1:**	TISID-STATE22715
	CITY OF INDUSTRY CA 91749	**ID2:**	
	Los Angeles	**STATUS:**	ACTIVE
CONTACT:		**PHONE:**	

DETAILS NOT AVAILABLE

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

RCRA TSD SITE

SEARCH ID: 2 **DIST/DIR:** 0.25 SE **MAP ID:** 2

NAME:	H H ROBERTSON CO WASD	**REV:**	11/25/01
ADDRESS:	999 S HATCHER AVE	**ID1:**	CAD008246027
	CITY OF INDUSTRY CA 91749	**ID2:**	
		STATUS:	TSD
CONTACT:	ENVIRONMENTAL MANAGER	**PHONE:**	2139646511

SITE INFORMATION

CONTACT INFORMATION: ENVIRONMENTAL MANAGER
ENVIRO MANAGER
999 S HATCHER AVE
CITY OF INDUSTRY CA 91749

PHONE: 2139646511

UNIVERSE NAME:

ST: STORAGE AND TREATMENT
INCINERATOR
IBJECT TO CORRECTIVE ACTION
3DS SUBJECT TO CORRECTIVE ACT
SUBJECT TO CEI
DF: LAND DISPOSAL FACILITY

SIC INFORMATION:

3442

ENFORCEMENT INFORMATION:

AGENCY:	S	**DATE:**	22-AUG-86
TYPE:	120		
AGENCY:	S	**DATE:**	27-JAN-87
TYPE:	120		
AGENCY:	S	**DATE:**	06-OCT-85
TYPE:	120		

VIOLATION INFORMATION:

VIOLATION NUMBER:	0001	**RESPONSIBLE:**	S
DETERMINED:	26-NOV-86	**DETERMINED BY:**	S
CITATION:		**RESOLVED:**	
TYPE:	DFR		
VIOLATION NUMBER:	0002	**RESPONSIBLE:**	S
DETERMINED:	22-AUG-86	**DETERMINED BY:**	S
CITATION:		**RESOLVED:**	
'PE:	GGR		

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

RCRA TSD SITE

SEARCH ID: 2 **DIST/DIR:** 0.25 SE **MAP ID:** 2

NAME:	H H ROBERTSON CO WASD	**REV:**	11/25/01
ADDRESS:	999 S HATCHER AVE	**ID1:**	CAD008246027
	CITY OF INDUSTRY CA 91749	**ID2:**	
		STATUS:	TSD
CONTACT:	ENVIRONMENTAL MANAGER	**PHONE:**	2139646511

VIOLATION NUMBER:	0003	**RESPONSIBLE:**	S
DETERMINED:	26-DEC-85	**DETERMINED BY:**	S
CITATION:		**RESOLVED:**	
TYPE:	GGR		

VIOLATION NUMBER:	0004	**RESPONSIBLE:**	S
DETERMINED:	24-SEP-85	**DETERMINED BY:**	S
CITATION:		**RESOLVED:**	22-OCT-85
TYPE:	GGR		

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 7 **DIST/DIR:** 0.25 SE **MAP ID:** 2

NAME: MAXIM LIGHTING
ADDRESS: 999 HATCHER
CITY OF INDUSTRY CA 91749
Los Angeles
CONTACT:

REV: 01/01/94
ID1: TISID-STATE3674
ID2:
STATUS: INACTIVE
PHONE:

DETAILS NOT AVAILABLE

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 14 **DIST/DIR:** 0.26 SE **MAP ID:** 4

NAME: ROD S FOODS PRODUCTS
ADDRESS: 17380 RAILROAD ST
INDUSTRY CA 91749
Los Angeles
CONTACT:

REV: 07/05/00
ID1: STL917490016_R04
ID2:
STATUS: CASE CLOSED
PHONE:

CASE TYPE: *OTHER*
SUBSTANCE LEAKED: *GASOLINE*
SUBSTANCE QUANTITY:
LEAD AGENCY: *REGIONAL BOARD*
REGIONAL BOARD: *04*
STATUS: *CASE CLOSED*
ABATEMENT METHOD: *EXCAVATE AND DISPOSE- REMOVE CONTAMINATED SOIL AND DISPOSE IN APPROVED SITE*
REVIEW DATE: *5/16/96*
DATE OF LEAK CONFIRMATION:
DATE PRELIMINARY SITE ASSESSMENT PLAN WAS SUBMITTED:
DATE PRELIMINARY SITE ASSESSMENT PLAN BEGAN:
DATE POLLUTION CHARACTERIZATION PLAN BEGAN: *8/15/89*

DATE REMEDIATION PLAN WAS SUBMITTED:

DATE REMEDIAL ACTION UNDERWAY:
DATE POST REMEDIAL ACTION MONITORING BEGAN: *4/17/95*
DATE CLOSURE LETTER ISSUED (SITE CLOSED): *5/16/96*
REPORT DATE: *8/21/89*

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 16 **DIST/DIR:** 0.27 SW **MAP ID:** 14

NAME:	TRANSIT MIXED CONCRETE COMPANY	**REV:**	07/05/00
ADDRESS:	942 AZUSA AVE S	**ID1:**	STLI-12224_R04
	INDUSTRY CA 91745	**ID2:**	
	Los Angeles	**STATUS:**	CASE CLOSED
CONTACT:		**PHONE:**	

CASE TYPE: *OTHER*
SUBSTANCE LEAKED: *DIESEL*
SUBSTANCE QUANTITY:
LEAD AGENCY: *REGIONAL BOARD*
REGIONAL BOARD: *04*
STATUS: *CASE CLOSED*
ABATEMENT METHOD:
REVIEW DATE: *7/3/97*
DATE OF LEAK CONFIRMATION:
DATE PRELIMINARY SITE ASSESSMENT PLAN WAS SUBMITTED:
DATE PRELIMINARY SITE ASSESSMENT PLAN BEGAN:
DATE POLLUTION CHARACTERIZATION PLAN BEGAN: *4/25/91*

DATE REMEDIATION PLAN WAS SUBMITTED: *1/19/96*

ATE REMEDIAL ACTION UNDERWAY: *2/7/97*
)ATE POST REMEDIAL ACTION MONITORING BEGAN: *3/27/97*
DATE CLOSURE LETTER ISSUED (SITE CLOSED): *5/29/97*
REPORT DATE: *4/25/91*

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 9 **DIST/DIR:** 0.28 SW **MAP ID:** 5

NAME: 76 PRODUCTS STATION #5621
ADDRESS: 948 AZUSA AVE S
INDUSTRY CA 91744
Los Angeles
CONTACT:

REV: 07/05/00
ID1: STLI-11103_R04
ID2:
STATUS: REMEDIAL ACTION
PHONE:

CASE TYPE: *OTHER*
SUBSTANCE LEAKED: *GASOLINE*
SUBSTANCE QUANTITY:
LEAD AGENCY: *REGIONAL BOARD*
REGIONAL BOARD: *04*
STATUS: *REMEDIAL ACTION*
ABATEMENT METHOD:
REVIEW DATE: *4/14/00*
DATE OF LEAK CONFIRMATION:
DATE PRELIMINARY SITE ASSESSMENT PLAN WAS SUBMITTED: *10/18/90*
DATE PRELIMINARY SITE ASSESSMENT PLAN BEGAN: *5/12/88*
DATE POLLUTION CHARACTERIZATION PLAN BEGAN: *12/18/89*

DATE REMEDIATION PLAN WAS SUBMITTED:

TE REMEDIAL ACTION UNDERWAY: *1/18/00*
DATE POST REMEDIAL ACTION MONITORING BEGAN:
DATE CLOSURE LETTER ISSUED (SITE CLOSED):
REPORT DATE: *2/28/90*

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 12 **DIST/DIR:** 0.36 NE **MAP ID:** 11

NAME:	LA PUENTE GAS STA & FOOD MART	**REV:**	07/05/00
ADDRESS:	17227 VALLEY BLVD E	**ID1:**	STLR-26561_R04
	LA PUENTE CA 91744	**ID2:**	
	Los Angeles	**STATUS:**	PRELIM. SITE. ASSES. UNDERWAY
CONTACT:		**PHONE:**	

CASE TYPE: *OTHER*
SUBSTANCE LEAKED: *GASOLINE*
SUBSTANCE QUANTITY:
LEAD AGENCY: *REGIONAL BOARD*
REGIONAL BOARD: *04*
STATUS: *PRELIM. SITE. ASSES. UNDERWAY*
ABATEMENT METHOD:
REVIEW DATE: *4/19/00*
DATE OF LEAK CONFIRMATION:
DATE PRELIMINARY SITE ASSESSMENT PLAN WAS SUBMITTED:
DATE PRELIMINARY SITE ASSESSMENT PLAN BEGAN: *5/30/00*
DATE POLLUTION CHARACTERIZATION PLAN BEGAN:

DATE REMEDIATION PLAN WAS SUBMITTED:

ATE REMEDIAL ACTION UNDERWAY:
DATE POST REMEDIAL ACTION MONITORING BEGAN:
DATE CLOSURE LETTER ISSUED (SITE CLOSED):
REPORT DATE: *3/16/99*

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 15 **DIST/DIR:** 0.36 SW **MAP ID:** 13

NAME: SOUTHERN PACIFIC-BALDWIN PARK
ADDRESS: 3925 DEPOT ST
BALDWIN PARK CA 91706
Los Angeles
CONTACT:

REV: 07/05/00
ID1: STLR-12358_R04
ID2:
STATUS: CASE CLOSED
PHONE:

CASE TYPE: *SOIL ONLY*
SUBSTANCE LEAKED: *1*
SUBSTANCE QUANTITY:
LEAD AGENCY: *LOCAL AGENCY*
REGIONAL BOARD: *04*
STATUS: *CASE CLOSED*
ABATEMENT METHOD:
REVIEW DATE: *7/5/88*
DATE OF LEAK CONFIRMATION:
DATE PRELIMINARY SITE ASSESSMENT PLAN WAS SUBMITTED:
DATE PRELIMINARY SITE ASSESSMENT PLAN BEGAN:
DATE POLLUTION CHARACTERIZATION PLAN BEGAN:

DATE REMEDIATION PLAN WAS SUBMITTED:

ATE REMEDIAL ACTION UNDERWAY:
DATE POST REMEDIAL ACTION MONITORING BEGAN:
DATE CLOSURE LETTER ISSUED (SITE CLOSED): *9/14/89*
REPORT DATE: *6/13/88*

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 13 **DIST/DIR:** 0.38 SE **MAP ID:** 12

NAME: PACIFIC MOTOR TRUCKING
ADDRESS: 17525 ARENTH AVE
INDUSTRY CA 91748
Los Angeles
CONTACT:

REV: 07/05/00
ID1: STLR-16788_R04
ID2:
STATUS: NO ACTION
PHONE:

CASE TYPE: *UNDEFINED*
SUBSTANCE LEAKED: *GASOLINE*
SUBSTANCE QUANTITY:
LEAD AGENCY: *LOCAL AGENCY*
REGIONAL BOARD: *04*
STATUS: *NO ACTION*
ABATEMENT METHOD:
REVIEW DATE: *6/1/95*
DATE OF LEAK CONFIRMATION:
DATE PRELIMINARY SITE ASSESSMENT PLAN WAS SUBMITTED:
DATE PRELIMINARY SITE ASSESSMENT PLAN BEGAN:
DATE POLLUTION CHARACTERIZATION PLAN BEGAN:

DATE REMEDIATION PLAN WAS SUBMITTED:

ATE REMEDIAL ACTION UNDERWAY:
DATE POST REMEDIAL ACTION MONITORING BEGAN:
DATE CLOSURE LETTER ISSUED (SITE CLOSED):
REPORT DATE: *6/1/95*

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 11 **DIST/DIR:** 0.44 SE **MAP ID:** 9

NAME: CANADA BRAKE SHOE SERVICE CO
ADDRESS: 17639 ROWLAND ST
INDUSTRY CA 91748
Los Angeles
CONTACT:

REV: 07/05/00
ID1: STLR-16854_R04
ID2:
STATUS: CASE CLOSED
PHONE:

CASE TYPE: *SOIL ONLY*
SUBSTANCE LEAKED: *DIESEL*
SUBSTANCE QUANTITY:
LEAD AGENCY: *LOCAL AGENCY*
REGIONAL BOARD: *04*
STATUS: *CASE CLOSED*
ABATEMENT METHOD: *EXCAVATE AND DISPOSE- REMOVE CONTAMINATED SOIL AND DISPOSE IN APPROVED SITE*
REVIEW DATE: *3/13/96*
DATE OF LEAK CONFIRMATION:
DATE PRELIMINARY SITE ASSESSMENT PLAN WAS SUBMITTED:
DATE PRELIMINARY SITE ASSESSMENT PLAN BEGAN:
DATE POLLUTION CHARACTERIZATION PLAN BEGAN:

DATE REMEDIATION PLAN WAS SUBMITTED:

ATE REMEDIAL ACTION UNDERWAY:
DATE POST REMEDIAL ACTION MONITORING BEGAN:
DATE CLOSURE LETTER ISSUED (SITE CLOSED): *3/13/96*
REPORT DATE: *12/21/94*

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

NPL SITE

SEARCH ID: 1 **DIST/DIR:** 0.58 NW **MAP ID:** 1

NAME:	SAN GABRIEL VALLEY (AREA 4)	**REV:**	9/13/01
ADDRESS:	STIMSON AVE & OLD VALLEY BLVD	**ID1:**	CAD980817985
	LA PUENTE CA 91744	**ID2:**	0902091
		STATUS:	FINAL
CONTACT:	GREG PENNINGTON	**PHONE:**	4157442372

SITE INFORMATION

EVENT TYPE

SITE DISCOVERY BY:	SN	**DISCOVERY DATE:**	04-01-80
SITE PROPOSED BY:	EPA	**PROPOSED DATE:**	09-08-83
FINAL LIST BY:	EPA	**FINAL LIST DATE:**	05-08-84

ACTIVITIES: GROUNDWATER

CONTAMINANTS: GROUNDWATER VOCS PCE TCE
SOURCE OF CONTAMINATION: STORAGE - DRUMS/CONTAINERS OF WASTE; LANDFILL; WASTE TANK - A COMMERCIAL; INDUSTRIAL; RCRA FACILITY, ACTIVE; RCRA FACILITY,

CONTAMINATED: COMMERCIAL; INDUSTRIAL; RCRA FACILITY, ACTIVE; RCRA FACILITY,
THREATENED:

SITE DESCRIPTION

Conditions at listing (September 1983): San Gabriel Valley (Area 4) is a ground water plume that runs along the axis of the San Jose Creek in the San Gabriel ground water basin in La Puenta, Los Angeles County, California. The plume is about 1 mile long and 1 mile wide.

Ground water is contaminated with trichloroethylene (TCE) and perchloroethylene (PCE), according to analyses by State agencies and local water companies. Many public wells in the area exceed the EPA Suggested No Adverse Response Levels (SNARL) for TCE and PCE. Approximately 100,000 people are affected. Cities and public water companies in the area have tested to ensure that their water supplies contain less than 5 parts per billion (ppb) of TCE, a level considered safe for human consumption. When alternative methods of reducing the TCE level below 5 ppb are not effective, wells are removed from service.

Status (June 1984): A supplemental sampling program of contaminated wells will begin soon to get a snapshot view of the degree of contamination. The State Department of Health Services and EPA are preparing to initiate a remedial investigation/ feasibility study to determine the aerial and vertical extent of contamination and to develop alternatives for treatment and management of the problem.

EPA continues its investigation to identify sources of the contamination.

This site, along with the three other San Gabriel Valley sites, was added to the NPL in May 1984 because it involves a serious problem that required taking immediate remedial action.

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

STATE SITE

SEARCH ID: 4 **DIST/DIR:** 0.63 NW **MAP ID:** 8

NAME: TELEDYNE CASTING SERVICE - PICCO
ADDRESS: 16800 CHESTNUT STREET
CITY OF INDUSTRY CA 91745
Los Angeles
CONTACT:

REV: 07/03/00
ID1: CAL19340771
ID2:
STATUS: PROPERTY/SITE REFERRED TO RWQC
PHONE:

OTHER SITE NAMES (blank below = not reported by agency)

OTHER SITE NAMES (blank below = not reported by agency)
TELEDYNE/PICCO

GENERAL SITE INFORMATION
File Name (if different than site name): *TELEDYNE/PICCO*

Status: *PROPERTY/SITE REFERRED TO RWQCB (REFRW)*
AWP Site Type: *N/A*
NPL Site:
Fund:
Status Date: *01281997*
Lead:
Staff:
Senior Supervisor:

DTSC Region & RWQCB #: *3 / BURBANK*
Branch: *SOUTHERN CA. - A*
RWQCB:
Site Access:
On Cortese List:
Groundwater Contamination:
Haz Ranking Score:
Haz Ranking Score:
Number of Sources Contributing to Contamination at the Site: *0*

OTHER AGENCY ID NUMBERS (blank below = not reported by agency)
ID SOURCE NAME, & VALUE: *CALSTARS CODE 300649*

BACKGROUND INFORMATION (blank below = not reported by agency)
The 5.5 acre site was apparently vacant prior to 1981. Teledyne-

Picco began in 1981 producing metal castings for aerospace and

gas turbine industries. The casting process involves pouring

molten metal alloy containing Ni and Cr into a mold. Moldings ar

subsequently refined, tempered and tested. Bag houses are used f

collection of dust and metal shavings from the castings.

Reports of environmental media sampling indicated soils were

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

STATE SITE

SEARCH ID: 4 **DIST/DIR:** 0.63 NW **MAP ID:** 8

NAME:	TELEDYNE CASTING SERVICE - PICCO	**REV:**	07/03/00
ADDRESS:	16800 CHESTNUT STREET	**ID1:**	CAL19340771
	CITY OF INDUSTRY CA 91745	**ID2:**	
	Los Angeles	**STATUS:**	PROPERTY/SITE REFERRED TO RWQC
CONTACT:		**PHONE:**	

contaminated with Ni and Cr and groundwater is contaminated with volatile organic compounds. Self-directed soil remediation has b conducted at the site and Teledyne is working with RWQCB on the groundwater problem.

DTSC COMMENTS REGARDING THIS SITE (blank below = not reported by agency)

DATE	COMMENT
01281997	*On June 12, 1996 the site was referred to DTSC by the L.A.*
DATE	**COMMENT**
01281997	*County Fire Dept., Health Hazardous Materials Division. On*
ATE	**COMMENT**
281997	*July 1, 1996 DTSC notified Teledyne that based on its screening*
DATE	**COMMENT**
01281997	*evaluation further investigation/remediation was required on the*
DATE	**COMMENT**
01281997	*site. It was suggested oversight by DTSC under the Voluntary*
DATE	**COMMENT**
01281997	*Cleanup Program (VCP) - or optionally the RWQCB was appropriate.*
DATE	**COMMENT**
01281997	*On Dec. 20, 1996 Teledyne applied for DTSC review of self-directe*
DATE	**COMMENT**
01281997	*site soil remediation through the VCP. Teledyne is reportedly*
DATE	**COMMENT**
01281997	*working with RWQCB on the groundwater problem.*

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

STATE SITE

SEARCH ID: 3 **DIST/DIR:** 0.93 NE **MAP ID:** 7

NAME: LA PUENTE DUMP
ADDRESS: 147 NORTH AZUZA AVENUE
LA PUENTE CA 91744
Los Angeles
CONTACT:

REV: 07/03/00
ID1: CAL19490192
ID2:
STATUS: PROPERTY/SITE REFERRED TO ANOT
PHONE:

OTHER SITE NAMES (blank below = not reported by agency)

OTHER SITE NAMES (blank below = not reported by agency)

OTHER SITE NAMES (blank below = not reported by agency)

OTHER SITE NAMES (blank below = not reported by agency)

OTHER SITE NAMES (blank below = not reported by agency)

OTHER SITE NAMES (blank below = not reported by agency)

OTHER SITE NAMES (blank below = not reported by agency)
DWIGHT D EISENHOWER GOLF COURSE

GENERAL SITE INFORMATION
File Name (if different than site name):

Status: *PROPERTY/SITE REFERRED TO ANOTHER AGENCY (REFOA)*
AWP Site Type: *N/A*
NPL Site:
Fund:
Status Date: *08151995*
Lead:
Staff:
Senior Supervisor:

DTSC Region & RWQCB #: *3 / BURBANK*
Branch: *SOUTHERN CA. - A*
RWQCB: *LOS ANGELES*
Site Access:
On Cortese List:
Groundwater Contamination:
Haz Ranking Score:
Haz Ranking Score:
Number of Sources Contributing to Contamination at the Site: *0*

OTHER AGENCY ID NUMBERS (blank below = not reported by agency)
ID SOURCE NAME, & VALUE: *EPA IDENTIFICATION NUMBER CAD980636641*

PROJECTED ACTIVITIES (blank below = not reported by agency)

PROJECTED ACTIVITIES (blank below = not reported by agency)

ROJECTED ACTIVITIES (blank below = not reported by agency)

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

STATE SITE

SEARCH ID: 3 **DIST/DIR:** 0.93 NE **MAP ID:** 7

NAME: LA PUENTE DUMP
ADDRESS: 147 NORTH AZUZA AVENUE
LA PUENTE CA 91744
Los Angeles
CONTACT:

REV: 07/03/00
ID1: CAL19490192
ID2:
STATUS: PROPERTY/SITE REFERRED TO ANOT
PHONE:

PROJECTED ACTIVITIES (blank below = not reported by agency)

PROJECTED ACTIVITIES (blank below = not reported by agency)

Activity: *DISCOVERY (DISC)*
Activity Status: *PROPERTY/SITE REFERRED TO ANOTHER AGENCY*
Completion Due Date:
Revised Completion Due Date:
Date Activity Actually Completed: *09281983*
Yards of Solids Removed: *0*
Yards of Solids Treated: *0*
Gallons of Liquid Removed: *0*
Gallons of Liquid Treated: *0*

Activity: *(PA)*
Activity Status: *PROPERTY/SITE REFERRED TO ANOTHER AGENCY*
Completion Due Date:
Revised Completion Due Date:
Date Activity Actually Completed: *04011984*
Yards of Solids Removed: *0*
Yards of Solids Treated: *0*
Gallons of Liquid Removed: *0*
Gallons of Liquid Treated: *0*

Activity: *(SS)*
Activity Status: *PROPERTY/SITE REFERRED TO ANOTHER AGENCY*
Completion Due Date:
Revised Completion Due Date:
Date Activity Actually Completed: *12021987*
Yards of Solids Removed: *0*
Yards of Solids Treated: *0*
Gallons of Liquid Removed: *0*
Gallons of Liquid Treated: *0*

Activity: *(SS)*
Activity Status: *PROPERTY/SITE REFERRED TO ANOTHER AGENCY*
Completion Due Date:
Revised Completion Due Date:
Date Activity Actually Completed: *12211988*
Yards of Solids Removed: *0*
Yards of Solids Treated: *0*
Gallons of Liquid Removed: *0*
Gallons of Liquid Treated: *0*

Activity: *(SS)*
Activity Status: *PROPERTY/SITE REFERRED TO ANOTHER AGENCY*
Completion Due Date:
Revised Completion Due Date:
Date Activity Actually Completed: *08211991*

- Continued on next page -

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

STATE SITE

SEARCH ID: 3 **DIST/DIR:** 0.93 NE **MAP ID:** 7

NAME: LA PUENTE DUMP
ADDRESS: 147 NORTH AZUZA AVENUE
LA PUENTE CA 91744
Los Angeles
CONTACT:

REV: 07/03/00
ID1: CAL19490192
ID2:
STATUS: PROPERTY/SITE REFERRED TO ANOT
PHONE:

Yards of Solids Removed: *0*
Yards of Solids Treated: *0*
Gallons of Liquid Removed: *0*
Gallons of Liquid Treated: *0*

DTSC COMMENTS REGARDING THIS SITE (blank below = not reported by agency)

DATE	COMMENT
06011956	*PERMIT(OTHER) CO ENGR. IWP #1640*
03071969	*VIOLATION DETECTED RWQCB. YELLOWISH LIQ FLOWING FROM THE*
03071969	*REFUSE FILL TO SAN JOSE CREEK.*
04041969	*VIOLATION DETECTED RWQCB. OIL OBSERVED OOZING DOWN THE*
04041969	*HILLSIDE TOWARD THE FENCE LINE.*
04131969	*INSPECTION(LOCAL) CO ENGR. MOST LIQUID WASTES ARE ACCEPTED*
04171969	*INSPECTION(LOCAL) CO ENGR. SPECIAL INSP. LIQ WASTE.*
05191969	*INSPECTION(LOCAL) CO ENGR. DUMP INSP. WASTE WATER FROM*
05191969	*TANK TRUCK WASHING LEAKG FROM BERM AREA*
01101975	*INSPECTION(LOCAL) CO HLTH. DISP SITE INSP. METHANE GAS*
01101975	*LEAKING FROM DISP SITE, INADEQUATE COVER*
09281983	*FACILITY IDENTIFIED ID FROM ERRIS*
04011984	*SOURCE ACT: CO ENGR IWP - CLII LDFL.*
04011984	*CURRENTLY USED AS GOLF COURSE & OTHER*
DATE	COMMENT

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

STATE SITE

SEARCH ID: 3 **DIST/DIR:** 0.93 NE **MAP ID:** 7

NAME: LA PUENTE DUMP
ADDRESS: 147 NORTH AZUZA AVENUE
LA PUENTE CA 91744
Los Angeles
CONTACT:

REV: 07/03/00
ID1: CAL19490192
ID2:
STATUS: PROPERTY/SITE REFERRED TO ANOT
PHONE:

DATE	COMMENT
04011984	*RECREATIONAL FAC. OVERLIES A PORTION OF*
DATE	**COMMENT**
04011984	*SAN GABRIEL G-WATER BASIN. INCIDENT: 4/*
DATE	**COMMENT**
04011984	*23/84 SULPHUR & METHANE ODOR COMPLAINT*
DATE	**COMMENT**
04011984	*FROM RESIDENT(CO ENGR FILE). WASTE TYPE:*
DATE	**COMMENT**
04011984	*CERCLA FILED BY IT CORP - OIL REFINERY*
DATE	**COMMENT**
4011984	*& OIL PRODUCTION WASTES DISP.*
DATE	**COMMENT**
04011984	*CONDNGR, CO HLTH, SWMB.*
DATE	**COMMENT**
04011984	*PRELIM ASSESS DONE RCRA 3012*
DATE	**COMMENT**
04101984	*FACILITY DRIVE-BY ASAP. A CURRENT USE IS GOLF COURSE*
DATE	**COMMENT**
04101984	*SUBMIT TO EPA*
DATE	**COMMENT**
09011987	*REPORTED FOR PROP65*
DATE	**COMMENT**
12021987	*SITE SCREENING DONE SITE IS ON THE SWAT LIST- RANK 13- TO BE*
DATE	**COMMENT**
12021987	*ASSESSED IN 1988*
DATE	**COMMENT**
01011988	*ON CORTESE LIST*
DATE	**COMMENT**

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

STATE SITE

SEARCH ID: 3 **DIST/DIR:** 0.93 NE **MAP ID:** 7

NAME: LA PUENTE DUMP
ADDRESS: 147 NORTH AZUZA AVENUE
LA PUENTE CA 91744
Los Angeles
CONTACT:

REV: 07/03/00
ID1: CAL19490192
ID2:
STATUS: PROPERTY/SITE REFERRED TO ANOT
PHONE:

DATE	COMMENT
12211988	*value for depth to aquifer, containment, and waste quantity.*
DATE	**COMMENT**
12211988	*DHS agrees with this recommendation.*
DATE	**COMMENT**
12211988	*Sample Results: Solid Waste Assessment Report by Klein-*
DATE	**COMMENT**
12211988	*felder found TCE at 9.0 ppb and 11.0 ppb in two groundwater*
DATE	**COMMENT**
12211988	*monitoring wells.*
DATE	**COMMENT**
10051989	*Screening Site Inspection completed by EPA 10/05/89. Site*
DATE	**COMMENT**
10051989	*is part of San Gabriel Valley NPL site.*
DATE	**COMMENT**
10051989	*The Industry Hills Landfill includes Industry Hills Conven-*
DATE	**COMMENT**
10051989	*tion & Exhibit Center, Dwight D Eisenhower Golf Course,*
DATE	**COMMENT**
10051989	*Sheraton Hotel, and other facilities.*
DATE	**COMMENT**
08211991	*EPA Federal Investigation Team report reviewed. DTSC*
DATE	**COMMENT**
08211991	*concurs with the EPA further action recommendation.*
DATE	**COMMENT**
06061995	*Due to EPA lead, DTSC involvement is uncessary.*

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

STATE SITE

SEARCH ID: 17 **DIST/DIR:** NON GC **MAP ID:**

NAME:	CHALLENGE-COOK BROTHERS	**REV:**	07/03/00
ADDRESS:	15421 EAST GALE AVENUE	**ID1:**	CAL19350465
	LA PUENTE CA 91745	**ID2:**	
	Los Angeles	**STATUS:**	PROPERTY/SITE REFERRED TO ANOT
CONTACT:		**PHONE:**	

OTHER SITE NAMES (blank below = not reported by agency)
CHALLENGE-COOK BROTHERS

GENERAL SITE INFORMATION
File Name (if different than site name):

Status:	*PROPERTY/SITE REFERRED TO ANOTHER AGENCY (REFOA)*
AWP Site Type:	*N/A*
NPL Site:	
Fund:	
Status Date:	*08311995*
Lead:	
Staff:	
nior Supervisor:	*MMONROY*
DTSC Region & RWQCB #:	*3 / BURBANK*
Branch:	*SOUTHERN CA. - A*
RWQCB:	
Site Access:	
On Cortese List:	*Delisted*
Groundwater Contamination:	
Haz Ranking Score:	
Haz Ranking Score:	

Number of Sources Contributing to Contamination at the Site: *0*

OTHER AGENCY ID NUMBERS (blank below = not reported by agency)
ID SOURCE NAME, & VALUE: *EPA IDENTIFICATION NUMBER CAD008240459*

INFORMATION ON SPECIAL PROGRAMS THE SITE IS ASSOCIATED WITH (blank below = not reported by agency)
RCRA 3012

PROJECTED ACTIVITIES (blank below = not reported by agency)

PROJECTED ACTIVITIES (blank below = not reported by agency)

PROJECTED ACTIVITIES (blank below = not reported by agency)

PROJECTED ACTIVITIES (blank below = not reported by agency)

Activity:	*DISCOVERY (DISC)*
Activity Status:	*PROPERTY/SITE REFERRED TO ANOTHER AGENCY*
Completion Due Date:	
Revised Completion Due Date:	
ate Activity Actually Completed:	*09261983*
rds of Solids Removed:	*0*

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

STATE SITE

SEARCH ID: 17 **DIST/DIR:** NON GC **MAP ID:**

NAME: CHALLENGE-COOK BROTHERS
ADDRESS: 15421 EAST GALE AVENUE
LA PUENTE CA 91745
Los Angeles
CONTACT:

REV: 07/03/00
ID1: CAL19350465
ID2:
STATUS: PROPERTY/SITE REFERRED TO ANOT
PHONE:

Yards of Solids Treated: *0*
Gallons of Liquid Removed: *0*
Gallons of Liquid Treated: *0*

Activity: *(PA)*
Activity Status: *PROPERTY/SITE REFERRED TO ANOTHER AGENCY*
Completion Due Date:
Revised Completion Due Date:
Date Activity Actually Completed: *04011984*
Yards of Solids Removed: *0*
Yards of Solids Treated: *0*
Gallons of Liquid Removed: *0*
Gallons of Liquid Treated: *0*

Activity: *(SS)*
ctivity Status: *PROPERTY/SITE REFERRED TO ANOTHER AGENCY*
Completion Due Date:
Revised Completion Due Date:
Date Activity Actually Completed: *11201987*
Yards of Solids Removed: *0*
Yards of Solids Treated: *0*
Gallons of Liquid Removed: *0*
Gallons of Liquid Treated: *0*

Activity: *(SS)*
Activity Status: *PROPERTY/SITE REFERRED TO ANOTHER AGENCY*
Completion Due Date:
Revised Completion Due Date:
Date Activity Actually Completed: *11081994*
Yards of Solids Removed: *0*
Yards of Solids Treated: *0*
Gallons of Liquid Removed: *0*
Gallons of Liquid Treated: *0*

DTSC COMMENTS REGARDING THIS SITE (blank below = not reported by agency)

DATE	COMMENT
09261983	*FACILITY IDENTIFIED ID FROM ERRIS*
DATE	**COMMENT**
04011984	*T/C W/ R.STURMER,CHALLENG-COOK,818-220-*
DATE	**COMMENT**
04011984	*0666,4/26/84 - 1)YR OF OPER: 1967-PRESNT*
DATE	**COMMENT**
04011984	*1000GAL U/G TANK WAS USED FOR STORAGE IN*
DATE	**COMMENT**
011984	*THE PAST, BUT WAS PHASED OUT; POSSIBLY*

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

STATE SITE

SEARCH ID: 17 **DIST/DIR:** NON GC **MAP ID:**

NAME: CHALLENGE-COOK BROTHERS
ADDRESS: 15421 EAST GALE AVENUE
LA PUENTE CA 91745
Los Angeles
CONTACT:

REV: 07/03/00
ID1: CAL19350465
ID2:
STATUS: PROPERTY/SITE REFERRED TO ANOT
PHONE:

DATE	COMMENT
04011984	*BECAUSE OF LEAKAGE.*
04011984	*SOURCE ACT: DESIGN,MFG/PAINT,CONSTRUCT,&*
04011984	*TRANSP EQUIPMENT.*
04011984	*SUBMIT TO EPA*
04011984	*PRELIM ASSESS DONE RCRA 3012*
09011987	*REPORTED FOR PROP65*
11201987	*SITE SCREENING DONE PENDING STATUS- MAY BE POSSIBLE UNDER-*
11201987	*GROUND TANK LEAKAGE. ON CERCLIS*
11201987	*NO ZIP CODE ON PROP 65 LIST; SHOULD BE*
11201987	*91745*
01011988	*ON CORTESE LIST*
11081990	*DELETED FROM CORTESERCRA LEAD*
11081994	*DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.*
08311995	*Refer to County.*

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

SOLID WASTE LANDFILL SITE

SEARCH ID: 18 **DIST/DIR:** NON GC **MAP ID:**

NAME: CITY OF INDUSTRY MRF
ADDRESS: S. OF VALLEY BLVD., W. OF STATE RTE. 57
INDUSTRY CA
LOS ANGELES
CONTACT:

REV: 08/24/00
ID1: SWIS19-AA-0860
ID2:
STATUS: PLANNED
PHONE:

Activity: *Materials Recovery Facility (MRF)*
Accepted Waste:
Operational Status: *Planned*
Regulatory Status *Proposed*
Closure Date:
Closure Type:
Permitted Throughput with Units: *0*
Permitted Capacity with Units: *0*
Remaining Capacity with Units (landfills only):
Permitted Total Acreage: *0*
Permitted Disposal Acreage:
Last Tire Inspection Count: *0*
Last Tire Inspection Count Date:
Original Tire Inspection Count: *0*
Last Tire Inspection Count Date:
Inspection Frequency: *None*

Environmental FirstSearch
Site Detail Report

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 19 **DIST/DIR:** NON GC **MAP ID:**

NAME: MOBIL #11-E34
ADDRESS: 15580 VALLEY BLVD
INDUSTRY CA 91744
Los Angeles
CONTACT:

REV: 07/05/00
ID1: STL917440043_R04
ID2:
STATUS: CASE CLOSED
PHONE:

CASE TYPE: *OTHER*
SUBSTANCE LEAKED: *WASTE OIL*
SUBSTANCE QUANTITY:
LEAD AGENCY: *REGIONAL BOARD*
REGIONAL BOARD: *04*
STATUS: *CASE CLOSED*
ABATEMENT METHOD: *PUMP AND TREAT GROUND WATER- GENERALLY EMPLOYED TO REMOVE DISSOLVED CONTAMI*
REVIEW DATE: *10/8/96*
DATE OF LEAK CONFIRMATION:
DATE PRELIMINARY SITE ASSESSMENT PLAN WAS SUBMITTED:
DATE PRELIMINARY SITE ASSESSMENT PLAN BEGAN:
DATE POLLUTION CHARACTERIZATION PLAN BEGAN: *4/6/88*

ATE REMEDIATION PLAN WAS SUBMITTED:

ATE REMEDIAL ACTION UNDERWAY: *6/30/92*
DATE POST REMEDIAL ACTION MONITORING BEGAN:
DATE CLOSURE LETTER ISSUED (SITE CLOSED): *10/29/96*
REPORT DATE: *6/16/86*

Environmental FirstSearch
Federal Databases and Sources

1. **NPL:** ***National Priority List.*** The EPA's list of confirmed or proposed Superfund sites. Source: Environmental Protection Agency.

   Updated quarterly.

2. **CERCLIS:** ***Comprehensive Environmental Response Compensation and Liability Information System.*** The EPA's database of current and potential Superfund sites currently or previously under investigation. Source: Environmental Protection Agency.

   Updated quarterly.

3. **RCRIS:** ***Resource Conservation and Recovery Information System.*** The EPA's database of registered hazardous waste generators and treatment, storage and disposal facilities. Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List). Source: Environmental Protection Agency.

   Updated quarterly.

4. **ERNS:** ***Emergency Response Notification System.*** The EPA's database of emergency response actions. Source: Environmental Protection Agency.

   Updated quarterly.

5. **NPDES:** ***National Pollution Discharge Elimination System.*** The EPA's database of all permitted facilities receiving and discharging effluents. Source: Environmental Protection Agency.

   Updated semi-annually.

6. **FINDS:** ***The Facility Index System.*** The EPA's Index of identification numbers associated with a property or facility which the EPA has investigated or has been made aware of in conjunction with various regulatory programs. Each record indicates the EPA office that may have files on the site or facility. Source: Environmental Protection Agency.

   Updated semi-annually.

7. **TRIS:** ***Toxic Release Inventory System.*** The EPA's database of all facilities that have had or may be prone to toxic material releases. Source: Environmental Protection Agency.

   Updated semi-annually.

8. **ACEC:** ***Areas of Critical Environmental Concern.*** This database contains contact information for threatened and endangered species. Source: U.S. Fish and Wildlife Services, Ecological Services Offices; State GIS Departments.

Updated periodically.

9. **Floodplains** - 100 year and 500 year flood zone boundaries for select counties in the United States. Source: Federal Emergency Management Agency (FEMA).

   This database will be updated by us as new data becomes available for purchase.

10. **Historic Sites**- National Register of Historical Places Database. The nation's official list of cultural resources worthy of preservation. Properties listed include districts, sites, buildings, structures, and objects that are significant in American history, architecture, archeology, engineering, and culture. Source: National Park Service.

    Updated yearly.

11. **Wetlands** - U.S. Fish and Wildlife Service produces information on the characteristics, extent, and status of the Nation's wetlands and deepwater habitats. This data is available for select areas of the United States.
    Source: U.S. Fish and Wildlife Service, National Wetlands Inventory.

    This database will be updated by us as new data becomes available for purchase.

12. **Land Use** - Federal Land data includes information from the following government agencies including Bureau of Indian Affairs, Bureau of Reclamation, Bureau of Land Management, Department of Defense, Forest Service, Fish and Wildlife Service, National Park Service, and the Tennessee Valley Authority. This database also contains data regarding wild and scenic rivers. Source: USGS.

    Updated periodically.

ENVIRONMENTAL FIRST SEARCH CALIFORNIA DATABASES AND SOURCES

SITES **(STATE SITES)**
Source: The CAL EPA, Department of Toxic Substances Control (DTSC)
Phone: (916) 323-3400

The CAL EPA Department of Toxic Substances Control (DTSC) maintains a database of information on properties (or sites) in California where hazardous substances have been released, or where the potential for such release exits. For more information on individual sites call the number listed above.

CORTESE **(STATE SITES)**
Source: The CAL EPA, Department of Toxic Substances Control (DTSC)
Phone: (916) 445-6532

Pursuant to Government Code Section 65962.5, the Hazardous Waste and Substances Sites List has been compiled by Cal/EPA, Hazardous Materials Data Management Program. The CAL EPA Dept. of Toxic Substances Control compiles information from subsets of the following databases to make up the CORTESE list:

- The Dept. of Toxic Substances Control; contaminated or potentially contaminated hazardous waste sites listed in the CAL Sites database. formerly known as ASPIS are included (CALSITES formerly known as ASPIS).
- The California State Water Resources Control Board; listing of Leaking Underground Storage Tanks are included (LTANK)
- The California Integrated Waste Management Board; Sanitary Landfills which have evidence of groundwater contamination or known migration of hazardous materials (formerly WB-LF, now AB 3750).

Track Info Services collects each of the above data sets individually and lists them separately in the following First Search categories in order to include more current and comprehensive information: CALSITES: SPL, LTANK: LUST WB-LF: SWL

SLIC NORTH BAY/SOUTH BAY **(STATE SITES)**
Source: The CAL EPA San Francisco Bay Regional Water Quality Control Board
Phone: (510) 622-2358

The CAL EPA San Francisco Bay Regional Water Quality Control Board maintains a report of sites in the north and south bay that have records of spills, leaks, and investigation cleanups. This was formerly referred to as the North Bay Toxics List and South Bay Site Management System. The two lists were combined with other information and now part of the North & South Bay SLIC Report.

SWIS SOLID WASTE INFORMATION SYSTEM (SWLF)
Source: The Integrated Waste Management Board
Phone: (916) 255-2331

The California Integrated Waste Management Board maintains a database on solid waste facilities, operations, and disposal sites throughout the state of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites. For more information on individual sites call the number listed above.

Note: This database has poor locational information regarding many sites listed; therefor, some sites may not be locatable or plottable in First Search reports.

LTNKS **(SWLF)**
Source: The State Water Resources Control Board
Phone: (916) 227-4365

Note: Note: This database has poor locational information regarding many sites listed; therefor, some sites may not be locatable or plottable in First Search reports.

Water Resources Control Board. It tracks management units for several regulatory programs related to waste management and its potential impact on groundwater. Two of these programs (SWAT & TPCA) are no longer on-going regulatory programs as described below. Chapter 15 (SC15) is still an on-going regulatory program and information is updated periodically. The WMUDS System contains information from the following agency databases: Facility, Waste Management Unit (WMU), Waste Discharger System (WDS), SWAT, Chapter 15, TPCA, RCRA, Inspections, Violations, and Enforcement's.

- **Notes Regarding SWAT Ranks 1-5**

In a 1993 Memorandum of Understanding, the State Water Resources Control Board agreed to submit a comprehensive report on the Solid Waste Assessment Test (SWAT) Program to the California Integrated Waste Management Board. The SWAT Program began in 1984. In 1984, legislature was passed requiring testing of water and air media at all solid waste disposal sites. The law required SWRCB to rank all solid waste disposal sites in groups of 150 each, according to the threat the may pose on water quality. The law required the operators of each of the 150 sites in a given rank to submit a water quality "solid waste assessment test" (SWAT) report. Rank groups 1-5 consisted of 750 sites of which 562 submitted a SWAT Report or exemption questionnaire (undetermined leak status). Sites in ranks 1 - 5 contain some detailed information, whereas, sites in ranks 6 and beyond generally do not, therefor per the suggestion of the WRCB sites in ranks 1 - 5 were integrated with the First Search database. The SWAT Program ran from 1985 - 1995.

- **Notes Regarding TPCA (Formerly referred to as Toxic Pits)**

From 1984 - 1991 the State Water Resources Control Board maintained a list of sites referred to as having Toxic Pits containing hazardous substances. Generally these sites were factories and refineries.

- **Notes Regarding SC 15 (Formerly referred to as Sub Chapter 15)**

Subchapter 15 now referred to as Chapter 15 is the current regulatory program enforced by the Water Resources Control Board regarding landfills, surface impoundment's, and other sites. The WRCB maintains a database Chapter 15 to track these facilities. The Chapter 15 Program is part of the Core Regulatory Program for waste treatment, storage, or disposal sites. Statute specifically requires the State Water Resources Control Board to develop regulations to "ensure adequate protection of water quality and statewide uniformity in the siting, operation, and closure of waste discharge sites." These regulations are found in California Code of Regulations [CCR] Title 27 [solid waste, including mining waste] and CCR Title 23, Division 3, Chapter 15 [hazardous waste]. The regulations establish a classification system for waste and disposal sites and include requirements for siting, construction, operation, monitoring and cleanup, and closure. Program functions include issuance and amendment of waste discharge requirements, inspections to determine compliance, review of dischargers' self-monitoring reports, review of other technical reports, review of closure plans, and informal and formal enforcement actions. Statewide, the Program includes over 1100 waste treatment, storage, or disposal sites (landfills, surface impoundment's, waste piles, and land treatment units).

LUSTIS **(LUST)**
Source: The State Water Resources Control Board
Phone: (916) 227-4416

The State Water Resources Control Board maintains a database of sites with confirmed or unconfirmed leaking underground storage tanks. Information for this database is collected from the states regional boards quarterly and integrated with this database.

AST Aboveground Storage Tank **(UST)**

Source: The State Water Resources Control Board
Phone: (916) 227-4364

The Above Ground Petroleum Storage Act became State Law effective January 1, 1990. In general, the law requires owners or operators of AST's with petroleum products to file a storage statement and pay a fee by July 1, 1990 and every two years thereafter, take specific action to prevent spills, and in certain

to that portion of a tank facility associated with the production oil and regulated by the State Division of Oil and Gas of the Dept. of Conservation.

SWEEPS / FIDS State Registered Underground Storage Tanks **(UST)**

Source: The State Water Resources Control Board, &
CAL EPA Dept of Toxic Substances Control
Phone: (916) 227-4404

Until 1994 the State Water Resources Control Board maintained a database of registered underground storage tanks statewide referred to as the SWEEPS System. The SWEEPS UST information was integrated with the CAL EPA's Facility Index System database (FIDS) which is a master index of information from numerous California agency environmental databases. That was last updated in 1994. Track Info Services included the UST information from the FIDS database in its First Search reports for historical purposes to help its clients identify where tanks may possibly have existed. For more information on specific sites from individual paper files archived at the State Water Resources Control Board call the number listed above.

COUNTY, CITY, & CUPA DATABASES & SOURCES

DEL NORTE COUNTY CUPA (UST)
Source: Department of Health and Social Srvc's Phone: (707) 464-3191

EL DORADO COUNTY CUPA'S (UST: Updated by agency annually)
County of El Dorado
Source: Environmental Health - Solid Waste Div Phone: (530) 621-5300
County of El Dorado EMD
Source: Tahoe Division Phone: (503) 573-3450

FRESNO COUNTY CUPA (UST)
Source: Haz Mat and Solid Waste Programs Phone: (209) 445-3271

GLENN COUNTY CUPA (UST)
Source: Air Pollution Control District Phone: (530) 934-6500

HUMBOLDT COUNTY CUPA (UST)
Source: Environmental Health Division Phone: (707) 445-6215

IMPERIAL COUNTY CUPA (UST)
Source: Department of Planning and Building Phone: (760) 339-4236

INYO COUNTY CUPA (UST)
Source: Environmental Health Department Phone: (760) 878-0238

KERN COUNTY CUPA (UST)
County of Kern
Source: Environmental Health Department Phone: (805) 862-8700
City of Bakersfield
Source: Fire Department Phone: (805) 326-3979

KINGS COUNTY CUPA (UST)
Source: Environmental Health Services Phone: (209) 584-1411

LAKE COUNTY CUPA (UST)
Source: Division of Environmental Health Phone: (707) 263-2222

LASSEN COUNTY CUPA (UST)
Source: Department of Agriculture Phone: (530) 251-8110

LOS ANGELES COUNTY CUPA'S (UST)
County of Los Angeles
Source: Fire Department Phone: (323) 890-4043
County of Los Angeles
Source: Environmental Programs Division Phone: (626) 458-3517
City of Burbank
Source: Fire Department Phone: (818) 238-3391
City of El Segundo
Source: Fire Department Phone: (310) 322-4311
City of Glendale
Source: Fire Department Phone: (818) 548-4030
City of Long Beach/Signal Hill
Source: Bureau of Environmental Health Phone: (562) 570-4132
City of Los Angeles
Source: Bureau Fire Prevention & Public Safety Phone: (213) 485-7543
City of Pasadena
Source: Fire Department Phone: (626) 744-4115
City of Santa Fe Springs
Source: Fire Department Phone: (562) 944-9713
City of Santa Monica
Source: Environmental Program Division Phone: (310) 458-8227
City of Torrance
Source: Fire Prevention Division Phone: (310) 618-2973
City of Vernon
Source: Environmental Health Phone: (213) 583-8811

MADERA COUNTY CUPA (UST)
Source: Environmental Health Department Phone: (209) 675-7823

MARIN COUNTY CUPA (UST)

County of Marin
Source: Office of Waste Management — Phone: (415) 499-6647
City of San Rafael
Source: Fire Department — Phone: (415) 485-3308

MADERA COUNTY CUPA (UST)
Source: Health Department — Phone: (209) 966-0200

MENDOCINO COUNTY (UST)
Source: Environmental Health Department — Phone: (707) 463-4466

MERCED COUNTY (UST)
Source: Division of Environmental Health — Phone: (209) 385-7391

MODOC COUNTY (UST)
Source: Department of Agriculture — Phone: (530) 233-6401

MONO COUNTY (UST)
Source: Health Department — Phone: (760) 932-5261

MONTEREY COUNTY CUPA (UST)
Source: Environmental Health Division — Phone: (831) 755-4511

NAPA COUNTY CUPA (UST)
Source: Hazardous Materials Section — Phone: (707) 253-4269

NEVADA COUNTY CUPA (UST)
Source: Environmental Health Department — Phone: (530) 265-1452

ORANGE COUNTY CUPA'S (UST)
County of Orange
Source: Environmental Health Department — Phone: (714) 667-3771
City of Anaheim
Source: Environmental Protection UST Section — Phone: (714) 765-4050
City of Fullerton
Source: Fire Dept. Community Safety & Services — Phone: (714) 738-3160
City of Orange
Source: Orange City Fire Department — Phone: (714) 288-2541
City of Santa Ana
Source: Santa Ana Fire Department — Phone: (714) 647-5700

ORANGE COUNTY GROUNDWATER CLEANUP PROGRAM (OTHER CATEGORY)
County of Orange
Source: Environmental Health Department — Phone: (714) 667-3771

ORANGE COUNTY CIA LANDFILL SITES (SWLF)
County of Orange
Source: Environmental Health Department — Phone: (714) 667-3771

PLACER COUNTY CUPA (UST)
County of Placer
Source: Division of Environmental Health — Phone: (530) 889-7335
Source: Field Office Tahoe City — Phone: (530) 581-6240
City of Roseville
Source: Roseville Fire Department — Phone: (916) 774-5805

PLUMAS COUNTY CUPA (UST)
Source: Environmental Health Department — Phone: (530) 283-6355

RIVERSIDE COUNTY CUPA (UST)
Source: Environmental Health Department — Phone: (909) 358-5055

SACRAMENTO COUNTY (UST)
Source: Environmental Mgmt Dept, Haz. Mat. Div. — Phone: (916) 875-8550
SAN BENITO COUNTY CUPA (UST)
City of Hollister
Source: Environmental Service Department — Phone: (831) 636-4325

SAN BERNARDINO COUNTY CUPA'S (UST)

County of San Bernardino
Source: Fire Department, Haz. Mat. Div. Phone: (909) 387-3080
City of Hesperia
Source: Hesperia Fire Prevention Department Phone: (760) 947-1603
City of Victorville
Source: Victorville Fire Department Phone: (760) 955-5229

SAN DIEGO COUNTY CUPA (UST)
Source: Hazardous Materials Management Division Phone: (619) 338-2242

SAN DIEGO COUNTY HE 17/58 PERMITS (PERMITS)
Source: The San Diego County Dept. of Environmental Health
Phone: (619) 338-2231

The HE17/58 database tracks establishments issued permits and the status of their permits in relation to compliance with federal, state, and local regulations that the County oversees. It tracks if a site is a hazardous waste generator, TSD, gas station, has underground tanks, violations, or unauthorized releases. For more information on a specific file call the Haz Mat Duty Specialist at the phone number listed above.

SAN DIEGO HE 17/58 (LUST)
Source: The San Diego County Dept. of Environmental Health
Phone: (619) 338-2231

The San Diego County Dept. of Environmental Health maintains a database of sites with confirmed or unconfirmed leaking underground storage tanks within its HE17/58 database. For more information on a specific file call the Haz Mat Duty Specialist at phone number listed above.

SAN FRANCISCO COUNTY CUPA (UST)
Source: Department of Public Health Phone: (415) 252-3991

SAN JOAQUIN COUNTY CUPA (UST)
Source: Environmental Health Division Phone: (209) 468-3446

SAN LUIS OBISPO COUNTY CUPA'S (UST)
County of San Luis Obispo
Source: Environmental Health Division Phone: (805) 781-5555
City of San Luis Obispo
Source: City Fire Department Phone: (805) 781-7380

SAN MATEO COUNTY CUPA (UST)
Source: Environmental Health Department Phone: (650) 363-4305

SANTA BARBARA COUNTY CUPA (UST)
Source: Co Fire Dept Protective Services Div Phone: (805) 681-5500

SANTA CLARA COUNTY CUPA'S (UST)
County of Santa Clara
Source: Hazardous Materials Compliance Division Phone: (408) 299-6930
Source: Santa Clara Co Central Fire Prot. Dist. Phone: (408) 378-4010
(Cities of Campbell, Cupertino, Los Gatos, and Morgan Hill)
City of Gilroy
Source: Community Development Dept, B.L.E.S. Phone: (408) 848-0430
City of Milpitas
Source: Milpitas Fire Department Phone: (408) 942-3266 OR
City of Mountain View
Source: Mountain View Fire Department Phone: (650) 903-6378
City of Palo Alto
Source: Palo Alto Fire Department Phone: (650) 329-2184
City of San Jose
Source: Fire Department Phone: (408) 277-4659
City of Santa Clara
Source: Santa Clara Fire Department Phone: (408) 984-4109
City of Sunnyvale
Source: Department of Public Safety Phone: (408) 730-7212

SANTA CRUZ COUNTY CUPA (UST)

Source: Environmental Health Department Phone: (831) 454-2022

SHASTA COUNTY CUPA (UST)
Source: Environmental Health Department Phone: (530) 225-5787

SI[illegible]A COUNTY CUPA (UST)
Source: Health Department Phone: (530) 993-6700

SISKIYOU COUNTY CUPA (UST)
Source: Environmental Health Department Phone: (530) 841-4040

SONOMA COUNTY CUPA'S (UST)
County of Sonoma
Source: Department Of Environmental Health Phone: (707) 525-6560
City of Healdsburg / City of Sebastapol
Source: Healdsburg Fire Department Phone: (707) 431-3360
City of Petaluma
Source: Fire Marshal Phone: (707) 778-4389
City of Santa Rosa
Source: Santa Rosa Fire Department Phone: (707) 543-3500

STANINSLAUS COUNTY CUPA (UST)
Source: Dept. of Env. Rsrcs. Haz. Mat. Div. Phone: (209) 525-6700

SUTTER COUNTY CUPA (UST)
Source: Department of Agriculture Phone: (530) 822-7500

TEHAMA COUNTY CUPA (UST)
Source: Department of Environmental Health Phone: (530) 527-8020

TRINITY COUNTY CUPA (UST)
Source: Department of Health Phone: (530) 623-1358

[illegible] COUNTY CUPA (UST)
Source: Environmental Health Department Phone: (209) 733-6441

TUOLUMNE COUNTY CUPA (UST)
Source: Environmental Health Phone: (209) 533-5990

VENTURA COUNTY CUPA'S ((UST: BWT UST'S & CERTIFIED UST'S)
County of Ventura
Source: Environmental Health Division Phone: (805) 654-2435

City of Oxnard
Source: Fire Department Phone: (805) 385-7717
City of Ventura
Source: Ventura Fire Department Phone: (805) 654-7792

YOLO COUNTY CUPA (UST)
Source: Environmental Health Department Phone: (530) 666-8646

YUBA COUNTY CUPA (UST)
Source: Yuba County of Emergency Services Phone: (530) 741-6254

Environmental FirstSearch
Street Name Report for Streets within .25 Mile(s) of Target Property

TARGET SITE: 17300 CHESTNUT ST
INDUSTRY CA 91748

JOB: INDUSTRY
ALSO 942 S. AZUSA, 17295 RAILROAD

Street Name	Dist/Dir	Street Name	Dist/Dir
Anaheim and Puente R	0.21 -W		
Arenth Ave	0.22 NE		
Chestnut St	0.16 NE		
Railroad St	0.16 SW		
S Azusa Ave	0.11 NW		
SOUTH Azusa Ave	0.11 NW		
Virgil Waters Way	0.11 NW		
Wallace Ave	0.20 SW		

D

GRADIENT ENGINEERS INC.
Construction, Engineering and Environmental Services

Phase I ESA Owner/Site Contact Interview Form

Interviewee Name: ~~Bob Griffis~~ ART Goolsbee Title: ~~CORPORATE ENV. MGR~~ DIRECTOR OF FINANCE

Address: 17295 Railroad St. Phone: 626-965-1541

Relationship to Property: Director of Finance, Corp. Env. Mgr.

Name and Address of Owner of the Property: Utility Trailer Mfg. Co. 17300-1955 (Pigfarm)

Date of Ownership: 942-~198 Site Name: Utility Trailer Mfg. Co.

Property Address: 642 S. AZUSA AVE., 17300 East Chestnut

Previous Street Names/Numbers: none known

General Business Type/Present Property Use: mfg. truck trailers

Assessor Parcel Number: 4 parcels Total # of Buildings: ~3

Grand Total Square Footage: Date Built: 1955

Past Property Uses (include dates): Transit Mix Concrete, ag (poss. pig farm)

Source of Potable Water Supply (municipal/groundwater wells): municipal

Sewage Disposal (municipal/septic) (provide name of utility): municipal

Means of Heating/Cooling (gas, electric, heating oil, etc.): nat gas heating - offices
cooling - electric

Fuel Source for Heating/Air Conditioning (provide name of utility): SCE

Neighboring Property Types (commercial/industrial/residential): industrial agricultural

Current Uses of Adjoining Properties:
North: San Jose Creek
South: Industrial Bldg / Comm
East: Ind / Comm
West: Ag / Industrial, gas station

~28 ft
n, ne ast

ARE THERE NOW, OR HAVE THERE BEEN IN THE PAST, ANY OF THESE ITEMS ONSITE OR ON ADJACENT PROPERTIES:

ITEM	YES	NO	UNK.	~~ADJACENT PROPERTY~~ Comments
Hazardous Materials	✓			aeromatic Chlorinated Solvents 1,1,1 TCA methylene chloride
Hazardous Waste	✓			paint related solvents waste oil, antifreeze
MSDS Sheets	✓			
Underground Storage Tanks	✓	NONE existing		1 UST - 17300
Aboveground Storage Tanks	✓			Diesel 2,250-gal
Vent Pipes, fill pipes, or access ways indicating a fill pipe to an underground storage area		✓		histroc 1,1,1-TCA
Odors		✓		
Drums	✓			see haz materials
Electrical or hydraulic equipment known to contain PCBs		✓		
Stained soil or surfaces		✓		
Drains	✓			one - tied to clarifier
Sumps		✓		
Clarifier	✓			industrial wastewater from wash booth
Pits, ponds, or lagoons		✓		
Stressed vegetation		✓		
Areas for dumping solid waste (landfill)		✓		solid waste City of Industry Disp
Wastewater	✓			wash booth drains to clarifier
Wells (oil or gas)		✓		
Septic Systems		✓		
Fill Material (if fill material is on site, please state source of fill)		✓		

USTs

gasoline removed '91

nitoring wells - five

A[illegible].TIONAL QUESTIONS:	YES	NO	UNK	REMARKS
Has the Site been used as any of the following: gas station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard, or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility? If so, state which type of facility.		✓		Limited motor repair
Are you aware of any regulatory compliance audit reports, geotechnical reports, Phase I Environmental Site Assessments, or Phase II Environmental Site Assessments, or soil sampling reports prepared for the Site?	✓			
Do you know of any notices or correspondence form any government agency relating to past or current violations of environmental laws with respect to the Site or relating to environmental liens encumbering the Site?	✓			Special notice named as a PRP.
Do you know of any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on or from the Site?	✓			admin relating to reginal gw contamination
Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?	✓			Notning currently there is an indemity re: gw issues
[illegible]u know of any environmental concerns associated with [illegible]e? If so please state in remarks column.	✓			Reginal gw problem
Do you know of any environmental concerns associated with any adjacent or nearby properties? If so please state in remarks column.	✓			Site was remedi

Maxim Lighting property to south
deminimus cashout Somitex Prints (PRP)
vapor extractions system.

Current Property Owner's Time Period of Ownership: 1955 - present 1998 - present

Property Utilization During Ownership: truck trailer mfg.

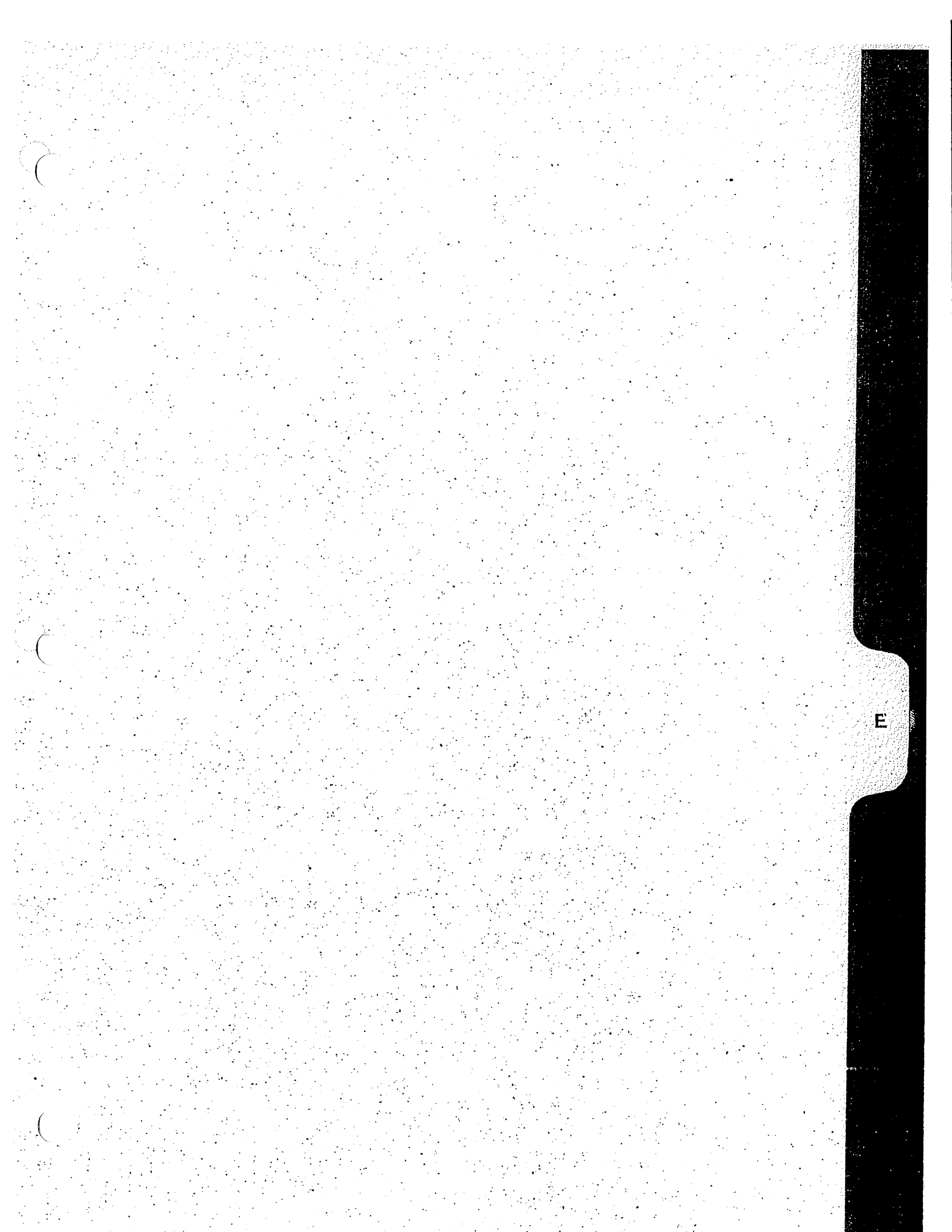
Name and Address of Past Owners: See previous Phase I

Additional Comments:

Preparer presents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's actual knowledge no material facts have been suppressed or misstated.

Sign[illegible]e

12/12/01
Date



E

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

1540 ALCAZAR STREET
LOS ANGELES, CALIFORNIA 90033
Telephone: (213) 226-8111

THOMAS A. TIDEMANSON, Director
LYNN SMITH, Chief Deputy Director
CECIL BUGH, Assistant Director

ADDRESS ALL CORRESPONDENCE TO
P.O. BOX 4059
LOS ANGELES, CALIFORNIA 90051

October 14, 1987

IN REPLY PLEASE
REFER TO FILE:
I-13574-6H
13543

Utility Trailer Manufacturing Company
17300 East Chestnut Street
Industry, CA 91749

Gentlemen:

HAZARDOUS MATERIALS UNDERGROUND STORAGE
CLOSURE PERMIT NO. 2884B
FACILITY AT: 17300 East Chestnut Street

This office has reviewed the soil/groundwater assessment report submitted on July 20, 1987 as required as part of the subject closure procedure. Based on the information submitted, the following action is required:

[X] The closure is final and no further action is required.

[ ] The soils removed during the tank excavation are unrestricted and may be used as backfill material. The closure is final and no further action is required.

[ ] The soils are not suitable as fill material and must be manifested and transported to a hazardous waste disposal facility as required by California Health and Safety Code, Division 20, Chapter 6.2, unless evidence is presented indicating that disposal is proper at a less restricted facility. Copies of all completed manifests shall be submitted to this office indicating legal disposal.

[ ] The permanent closure of the tank(s) in place shall comply with requirements set by the local Fire Department. Verification must be submitted to this office indicating proper closure and completion of all work.

If you have any questions concerning this matter, please contact Mr. Ofori K. Amoah at (213) 226-4014.

Very truly yours,

T. A. TIDEMANSON
Director of Public Works

By _____
Waste Management Division

cc: J.D. Brodine and Sons, Inc.

CL204 8/86

STATE OF CALIFORNIA—ENVIRONMENTAL PROTECTION AGENCY

PETE WILSON, Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
101 CENTRE PLAZA DRIVE
MONTEREY PARK, CA 91754-2156
(213) 266-7500
FAX: (213) 266-7600

RECEIVED
DEC 29 1992
DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION

13543-64
RVE/RWQC

December 24, 1992

Mr. Bob Dixon
Utility Trailer Manufacturing Company
17300 E. Chestnut Street
Industry, CA 91749

REVIEW OF PROCESSING TANK REMOVAL REPORT (FILE NO. 105.0296)

After inquiry and request by Board staff, a processing tank removal report titled "Excavation Monitoring" prepared by Harding Lawson Associates was received by this Regional Board on November 9, 1992. This Regional Board was not aware of the tank removal until Ms. Rani Iyer of the Los Angeles County Department of Public Work called Samuel Yu of our staff and discussed the closure of the excavation. Board staff must be notified prior to future operation which may have implications on the on-going site investigation.

Review of the report indicates that a liquid accumulated within the concrete containment showed high concentrations of 1,1,1-trichloroethane, the major chlorinated solvent used on site, and a chlorofluorocarbon compound, reportedly a component of the foam material used for insulation on the exterior of the tank. Two soil samples collected beneath the concrete containment did not show any volatile organic compounds above detection limits.

Board staff have no objection to backfilling of the excavation with clean material, however, soil vapor probes must be installed in the vicinity of the former processing tank location to determine the contaminant vapor distribution, if present. This requirement is to be incorporated into the on-going multi-depth soil vapor monitoring.

Please contact Samuel Yu of our staff at (213)266-7541 if you have any questions, and address all correspondence to his attention.

Philip B. Chandler

PHILIP B. CHANDLER
Senior Engineering Geologist

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (818) 458-5100

THOMAS A. TIDEMANSON, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O.BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

February 22, 1993

Mr. Bob Dixon
Utility Trailer Manufacturing Company
17300 East Chestnut Street
City of Industry, CA 91749

IN REPLY PLEASE
REFER TO FILE
WM-1
13543-6H

Dear Mr. Dixon:

HAZARDOUS MATERIALS UNDERGROUND STORAGE
CLOSURE CERTIFICATION
CLOSURE PERMIT NUMBER 9466B
17300 EAST CHESTNUT STREET, INDUSTRY

This office has reviewed the final closure report submitted on October 20, 1992, required as a part of the subject closure permit. Based on the information submitted, we find that all closure requirements have been completed. With the provision that the information provided to this agency was accurate and representative of existing conditions, it is our position that no further action is required at this time. However, you must comply with the requirements stated in the letter dated December 24, 1992, of the California Regional Water Quality Control Board, copy enclosed.

Please be advised that this letter does not relieve you of any liability under the California Health and Safety Code or Water Code for past, present, or future operations at this site. Nor does it relieve you of the responsibility to clean up existing, additional, or previously unidentified conditions at the site which cause or threaten to cause pollution or nuisance or otherwise pose a threat to water quality or public health.

Additionally, be advised that changes in the present or proposed use of the site may require further site characterization and mitigation activity. It is the property owner's responsibility to notify this agency of any changes in report content, future contamination findings, or site usage.

If you have any questions regarding this matter, please contact Ms. Rani Iyer of this office at (818) 458-3560, Monday through Thursday, 7:00 a.m. to 5:30 p.m.

Very truly yours,

T. A. TIDEMANSON
Director of Public Works

Carl W. Sjoberg
Chief, Industrial Waste Planning & Co:
Waste Management Division

Post-It™ brand fax transmittal memo 7671	# of pages ▸ 1
To Bob Dixon	From Rani Iyer
Co. Utility Trailer Mfg	Co. LA Co DPW
Dept.	Phone # 818-458-3560
Fax # 818-965-2790	Fax # 818-458-3569

UST1/CL205
C43797

cc: California Regional Water Quality Control Board, Mr. Samuel Yu
Harding Lawson Associates

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (818) 458-5100

HARRY W. STONE, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O.BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

October 23, 1996

IN REPLY PLEASE
REFER TO FILE: EP-1
012118-012224

Mr. Ron Midkiff
Operations/Production Manager
Transit Mixed Concrete Co.
4760 Valley Bl.
Los Angeles, CA 90032

Dear Mr. Midkiff:

HAZARDOUS MATERIALS UNDERGROUND STORAGE
CLOSURE CERTIFICATION
FACILITY LOCATION: 942 S. AZUSA AVE., INDUSTRY
CLOSURE APPLICATION NUMBER: 172332

This office has reviewed the closure report dated October 15, 1996 concerning the subject facility.

Based on the report, you have met the closure requirements of this office. However, due to groundwater contamination existing at this site, your site has been referred to the California Regional Water Quality Control Board (CRWQCB). Any further Site Assessment/Remedial Action Plans, are subject to the direction and approval of the CRWQCB.

For the purpose of this Department's obligation as local agency under Division 20, Chapter 6.7, California Health and Safety Code, the subject site closure will not be considered final until such time as the CRWQCB has made such a determination.

Please be advised that this letter does not relieve you of any liability under the California Health and Safety Code or Water Code for past, present, or future operations at this site. Nor does it relieve you of the responsibility to cleanup existing, additional, or previously unidentified conditions at the site which cause or threaten to cause pollution or nuisance or otherwise pose a threat to water quality or public health.

Additionally, be advised that changes in the present or proposed use of the site may require further site characterization and mitigation activity. It is the property owner's responsibility to notify this agency of any changes in report content, future contamination findings, or site usage.

'avLPA

›s Angeles
:gional Water
uality Control
›ard

l Centre Plaza Drive
›nterey Park, CA
754-2156
3) 266-7500
X (213) 266-7600

Pete Wilson
Governor

May 29, 1997

Ron Midkiff
Transit Mixed Concrete Company
4760 Valley Boulevard
Los Angeles, CA 90032

UNDERGROUND STORAGE TANK CASE CLOSURE
TRANSIT MIXED CONCRETE COMPANY
942 SOUTH AZUSA AVENUE, CITY OF INDUSTRY (I-12224)

Dear Mr. Midkiff:

This letter confirms the completion of the site investigation and remedial action for the underground storage tank(s) formerly located at the above described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) is greatly appreciated.

Based on the information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground storage tank release is required.

This notice is issued pursuant to a regulation contained in Section 2721(e) of Title 23 of the California Code of Regulations.

If you have groundwater monitoring wells and/or vapor extraction wells at the subject property, you must comply with the following:

1. All wells must be located and properly abandoned.

2. Well abandonment permits must be obtained from Los Angeles County Department of Health Services (LACDHS), Water Well Permits, and all other necessary permits must be obtained from the appropriate agencies prior to the start of work.

3. You must submit a report on the abandonment of the wells to this office by July 7, 1997. This report must include at a minimum, a site map, a description of the well abandonment process, and copies of all signed permits.

If you have any questions regarding this matter, please call Mr. Joe Luera at (213) 266-7588.

Sincerely,

CATHERINE TYRRELL
Acting Executive Officer

JAMES D. KUYKENDALL
Supervising Water Resources Control Engineer
Underground Tank Section

cc : Mr. Dave Deaner, State Water Resources Control Board, Underground Storage Tank Cleanup Fund
Mr. Carl Sjoberg, Los Angeles County Department of Public Works, Environmental Programs Division, Underground Tanks
Mr. Al Bragg, Los Angeles County Department of Health Services, Water Well Permits/Well Abandonment
Mr. Scott Armstrong, Levine-Fricke-Recon

State of California
Environmental Protection Agency

UNDERGROUND STORAGE TANK CASE REVIEW FORM

Los Angeles Regional
Water Quality Control Board

Date: May 29, 1997	LUSTIS file no.: I-12224	Case reviewer: Joe Luera	
Site Name/Address: Transit Mixed Concrete Co Facility 942 South Azusa Avenue City of Industry	Responsible parties: Ron Midkiff Transit Mixed Concrete	Address: 4760 Valley Blvd Los Angeles, 90032	Phone no.:

I. CASE INFORMATION (N/A = Not Applicable)

Tank No.	Size in Gallons	Contents	Closed in-place/Removed?	Date
1	7,500	diesel	removed	9/96
2	7,500	diesel	removed	9/96
3				
4				

II. SITE CHARACTERIZATION INFORMATION (GW=groundwater, – =Not Reported)

GW Basin: San Gabriel	Beneficial uses: pr,ag,mu,in	Depth to drinking water aquifer: unknown	
Distance to nearest municipal supply well: > 1 mile		Distance between known shallow GW contamination and aquifer:	
GW highest depth: 26.46	GW lowest depth: 31.76	Well screen interval: 16-36'	Flow direction: northwest
Soil types: clays and sands		Maximum soil depth sampled: 25'	

III. MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS -- Initial and Latest (ND=Non-detect; NRQ=Not required)

Contaminant	Soil (mg/kg)		Water (µg/L)		Contaminant	Soil (mg/kg)		Water (µg/L)	
	Initial (Year)	Latest (1997)	Initial (1988)	Latest (1997)		Initial (Year)	Latest (1997)	Initial (Year)	Latest (1997)
TPH (Gas)	1000	ND	12	ND	Ethylbenzene	11	0.0072	240	ND
TPH (Diesel)	9500	190	ND	ND	Xylenes	34	0.040	1000	ND
Benzene	0.29	ND	ND	ND	MTBE	0.68	ND	2.7	ND
Toluene	1.2	0.0054	77	ND	Other				

IV. SOIL REMEDIATION

Method: excavation of contaminated soil; bioremediation of stockpiles	Duration of remediation: 2 days; 6 months

V. GROUNDWATER REMEDIATION

Method: none required	Duration of remediation: NA

VI. FREE PRODUCT:

Was free product encountered? No	Has free product been totally recovered? NA
When was free product recovery project completed? NA	

VII. RECOMMENDED ACTION:

Soil Closure only: No	Case Closure: Yes	Solvent Case? No
Additional Action Required (i.e.: additional site assessment, remediation, monitoring):		

VIII. COMMENTS AND JUSTIFICATION FOR RECOMMENDED ACTION:

Two diesel USTs were removed from the subject site in September 1996. As part of the tank removal activities, the surrounding hydrocarbon-contaminated soil was excavated. Analytical results from sidewall samples taken from the excavation indicate slight levels of hydrocarbon contamination. The soil was stockpiled and bioremediated for approximately half a year. In March 1997, soil samples from the stockpiles indicate that the soil has been remediated satisfactory levels and two months later, the excavation was backfilled with bioremediated soil and clean fill.

The subject site is no longer being used by Transit Mixed Concrete. Potential sources of future contamination have been removed from the site and closure as a low risk site is appropriate at this time.

California Regional Water Quality Control Board

Los Angeles Region

Internet Address: http://www.swrcb.ca.gov/~rwqcb4
101 Centre Plaza Drive, Monterey Park, California 91754-2156
Phone (323) 266-7500 FAX (323) 266-7600

Peter M. Rooney
Secretary for Environmental Protection

Pete Wilson
Governor

November 24, 1998

RECEIVED
UTILITY TRAILER MFG. CO.
NOV 30 1998
ACTION

Mr. Robert Griffis
Utility Trailer Manufacturing Co.
17300 E. Chestnut St.
P. O. Box 1299
Industry, CA 91749

SAN GABRIEL VALLEY CLEANUP PROGRAM - AMENDED "NO FURTHER REQUIREMENTS" (NFR) LETTER FOR UTILITY TRAILER MANUFACTURING CO. LOCATED AT 17300 E. CHESTNUT ST., CITY OF INDUSTRY (FILE NO. 105.0296)

Dear Mr. Griffis:

Thank you for your letters dated August 11, 1998 and September 8, 1998 and our meeting on September 25, 1998 regarding our NFR letter dated August 10, 1998 for the subject site. The following comments amend our August 10, 1998 letter as indicated below:

REMEDIATION CLOSURE REPORT

A total of twenty-one (21) soil vapor samples were collected on December 10, 1997 from nineteen (19) soil vapor probes, and not 17 probes, as stated in the August 1998 letter. In addition, on April 22, 1998, four soil vapor samples were collected from four soil gas probes installed to a maximum depth of 14' bgs in the satellite paint booth area inside the building. Up to 4.7 ug/L of PCE at 6' bgs and 1.6 ug/L of 1,1,1-TCA at 6' bgs was detected. In the southern area, VOCs were not detected above a method detection limit of 1 ug/L in soil gas samples, except one sample at 1.5 ug/L PCE.

GROUNDWATER MONITORING

Analysis of groundwater samples collected on September 30, 1997, detected maximum VOCs concentrations of 140 ug/L of PCE at monitoring well MW-3 and MW-4, 31 ug/L of TCE at MW-3, 16 ug/L of 1,1-DCE at MW-5, 7.1 ug/L of 1,1,1-TCA at MW-3. The highest VOCs concentrations were detected in samples collected from wells MW-3 and MW-4. Groundwater levels varied between 21.26' and 26.74' bgs, and the flow direction was towards the northwest.

Considering the VOCs concentrations for the last three sampling events, the average PCE groundwater concentration was greater in MW-4 than in MW-3. Furthermore, detected PCE concentrations in MW-4 have been the highest at the subject site.

PREVIOUS ASSESSMENT

The subject site has been occupied by a utility trailer manufacturer and solvents such as 1,1,1-TCA and methylene chloride were used during operations. Utility Trailer Manufacturing Company has occupied this property since 1955. During the period of October 1987 through October 1993, a total of 139 soil matrix samples were collected from 35 boreholes drilled to a maximum depth of 59' bgs in several areas of the facility. Maximum VOCs concentrations detected were 2,500 ug/Kg of PCE at 10.5' bgs, 2,000 ug/Kg of 1,1-DCE at 21' bgs, 650 ug/Kg of TCE at 10.5' bgs, 520 ug/Kg of 1,1,1-TCA at 21' bgs, 60 ug/Kg of 1,1-DCA at 3' bgs, 300 ug/Kg of methylene chloride at 3' bgs, and 480 ug/Kg of Freon 11 at 16.5' bgs. In addition, from July 1991 to September 1993, a total of 242 soil gas samples were collected from 172 soil vapor probes installed over several areas of concern to a maximum depth of 27' bgs. The highest VOCs concentrations detected were 8,990 ug/L of PCE at 14' bgs, 3,900 ug/L of 1,1,DCE at 13.5' bgs, 900 ug/L of TCE at 14' bgs, 285.5 ug/L of 1,1-DCA at 16' bgs, and 1,920 ug/L of 1,1,1-TCA at 13.5' bgs. In general, the highest VOCs concentrations were detected in samples collected from the northwestern, southwestern, southeastern, satellite paint booth areas of the subject site during the period of assessment. Previous remediation included the extraction of up to 17.9 gallons of chlorinated VOCs from the northwestern area between January 1995 and March 1996 with soil vapor extraction technology. In the southern section, it was reported that, up to 15.9 gallons of VOCs have been removed from March 1996 through January 1998.

Based on the results of the work performed and information contained in the file, chlorinated VOCs soil contamination has resulted from releases of liquid wastes from sources on the subject site. Regional Board staff believe that the identified VOCs sources have been adequately remediated and therefore we have no further requirements with respect to vadose zone assessment and remediation at the subject site. Although the co-mingling of off-site contamination is a possibility, past operations at the subject site have impacted groundwater beneath the facility. Therefore, you remain a potentially responsible party for the regional groundwater cleanup which is being led by USEPA. We encourage you to continue to participate and cooperate in the on-going regional groundwater cleanup. The jurisdictional requirements of other agencies, such as USEPA, are not affected by the Board's "no further requirements" determination. Such agencies may choose to make their own determination concerning the site.

Finally, pursuant to the NFR herein issued, you may abandon the vapor extraction system, piezometers and vapor wells in a proper and legal way. However, groundwater monitoring wells shall not be abandoned and should be accessible for monitoring purposes.

If you have any questions, please contact me at (323) 266-7539.

Sincerely,

ARTHUR G. HEATH, Ph.D.
Environmental Specialist IV

cc: Loren Henning, USEPA, Region IX
Carol Williams, Main San Gabriel Valley Watermaster
Kevin Trout, Harding Lawson Associates

Recycled Paper
Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

RECEIVED
UTILITY TRAILER MFG. CO.
JUL 21 1998
ACTION

June 10, 1998

Utility Trailer
17295 E. Railroad
City of Industry, Ca 91748
ATT: Tony Esnault

RE: Utility Trailer (Lunchroom)

Dear Tony:

We appreciate the opportunity to service your asbestos abatement needs. The enclosed package provides documentation for the removal and disposal of the hazardous waste that was taken out of the above stated property. Please keep these papers along with other pertinent papers regarding this property.

The following items are enclosed:

Certificate of Completion stating that your job has been completed in accordance with Federal, State and local regulations.

Final Air Samples Report from an independent laboratory confirming a clean air sample result.

Uniform Hazardous Waste Manifest showing that the hazardous waste was transported from the job site to a EPA approved landfill.

We appreciate the opinions and ideas of our customers and we would like to hear from you if you have any questions or comments regarding our work.

If we can be of service to you in the future please give us a call at (626) 338-1289.

Sincerely

Scott McLean
Alliance Environmental

Alliance Environmental Group, Inc.
15705 Arrow Hwy., #5
Irwindale, CA 91706
ph. 626. 338. 1289
fax 626. 338. 0447
aeginc@worldnet.att.net

St. Lic. #716538
D.O.S.H. #630

Certificate of Completion

This is to certify that an asbestos abatement project has been completed at:

17300 E. Chestnut St., City of Industy, CA

Scope of Work:
Remove 9x9 floor tile from lunch room. Scrape mastic only, and encapsulate heavily. Encapsulate, fog mist, air monitors

environmental group, inc.
Alliance

Utility Trailer
Job Name

Job #A3606

June 10, 1998
Date

Witnessed By

NATEC *International, Inc.*
Air Sample Analysis Report

ner: Alliance Environmental
15705 Arrow Hwy., Ste 5
Irwindale, CA 91706

Project: Utility Trailer
17300 E. Chestnut St

Report Date: 6/16/98
Analysis Date: 6/8/98

AMS Job ID: 98060057-L Customer's Job ID: A-3606 Page Number: 1

Customer's Sample Number	Laboratory Number	Date Sampled	Sample Type	Location Name and SSN	Volume of Air (liters)	Number of Fibers	Number of Fields	Fibers Per Sq. MM	Result F/ CC
1	147712	6/6/98	P	Lunch Area Nemesio Valasquez	240	4	100	5	< 0.011
2	147713	6/6/98	P	Lunch Area Nemesio	240	6	100	8	0.012
3	147714	6/6/98	AA	Lunch Area Nemesio	1200	2	100	3	< 0.002

nalyzed By: Vanc Thomas

ample Types AA: Area After Ex Excursion P Personnel B Before Removal D During Removal BG Background

ir samples were collected from the above referenced job on the dates and location listed below to determine the oncentration of fibers in the air. The samples were analyzed using Phase Contrast Microscopy in accordance with NIOSH ethod 7400 counting rules (A). If employees of AMS did not collect the samples listed above, the flow rates, times, and alib n information used to calculate the results were provided by the customer. The results of these samples are n the number of fibers found in a cubic centimeter of air (f/ cc). The statistical Limit of Qualification is defined as 100 1300 fibers per square millimeter. The EPA recommends that the sample results show a clearance level of 0.01 f/ cc or ss before cleanup is considered. Use this level as a guide to interpret your clearance sample results.

BDC • FALCON SPECIAL WASTE SERVICES
A USA WASTE SERVICES COMPANY

SOUTHERN CALIFORNIA (800) 221-4232 FAX (626) 969-4971
OAKLAND (800) 428-5232 FAX (510) 568-5885
SACRAMENTO (800) 228-4232 FAX (916) 387-6495

No. 55987

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME UTILITY TRAILER SITE: 17300 E. CHESTNUT ST., CITY OF INDUSTRY, CA 91748

ADDRESS 17295 E. RAILROAD ST.

EPA I.D. NO. NOT REQUIRED

CITY, STATE, ZIP CITY OF INDUSTRY, CA 91748 JOB # A-3606

PHONE NO. (626) 854-7291

~~CONTAINERS: No.~~ 325 BAGS. VOLUME/CY 3.25 yards WEIGHT/TONS

TYPE: ☐ TANK TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☒ OTHER ROLLOFF/CUBEVAN

WASTE DESCRIPTION NON-FRIABLE ASBESTOS GENERATING PROCESS REMOVAL

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. FLOOR	100%	3.	
2.		4.	

VOC-OVA READINGS

SITE VERIFICATION

PROPERTIES: pH N/A ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: USE OF PROPER RESPIRATORY EQUIPMENT

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

[signature] (on behalf of) 6-6-98
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME ALLIANCE ENVIRONMENTAL

EPA I.D. NO. CAL000160111

ADDRESS 15705 ARROW HWY. #5

SERVICE ORDER NO.

CITY, STATE, ZIP IRWINDALE, CA 91706

PICK UP DATE

PHONE NO. (626)858-6677

Shukat Hussein (on behalf of) 6-6-98
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRUCK, UNIT, I.D. NO.

TRANSPORTER II

NAME BDC*FALCON

EPA I.D. NO. CAR000017657

ADDRESS 766 SOUTH AYON AVE.

SERVICE ORDER NO.

CITY, STATE, ZIP AZUSA, CA 91702

PICK UP DATE

PHONE NO. (800)221-4232

ROBERT OBERL Robert Oberl 6-8-98
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRUCK, UNIT, I.D. NO.

TSD UTILITY 2.0

EPA I.D. NO. CAD009007626

NAME AZUSA LAND RECLAMATION

DISPOSAL METHOD

ADDRESS 1201 W. GLADSTONE

X ☐ LANDFILL ☐ OTHER

CITY, STATE, ZIP AZUSA CA 91702

PHONE NO. (626)334-0719

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY

Asbestos and Lead-Based Paint Survey for Utility Trailer Manufacturing Company City of Industry Facility City of Industry, California

Prepared for

Utility Trailer Manufacturing Company
17295 East Railroad Street
City of Industry, California 91749

HLA Project No. 36622.1

Aladdin Ghafari, C.A.C. No. 96-1881
Staff Engineer

Mike Tabbara, C.E.
Associate Engineer

December 11, 1996

Harding Lawson Associates
Engineering and Environmental Services
351 Rolling Oaks Drive, Suite 100
Thousand Oaks, CA 91361 – (805) 494-7725

CONTENTS

EXECUTIVE SUMMARY iii

1.0 PROJECT DESCRIPTION 1

2.0 ASBESTOS 2
2.1 General Description 2
2.2 Health Effects 2

3.0 LEAD 4
3.1 General Description 4
3.2 Health Effects 4

4.0 REGULATORY FRAMEWORK 6
4.1 U.S. Environmental Protection Agency 6
4.1.1 Asbestos 6
4.1.2 Lead 7
4.2 Occupational Safety and Health Administration 7
4.3 Department of Housing and Urban Development (HUD) 8
4.4 Other Asbestos and Lead Regulations 8

5.0 SURVEY, SAMPLING, ASSESSMENT, AND ANALYTICAL PROCEDURES 10
5.1 Survey Procedures 10
5.1.1 Review of Existing Relevant Data 10
5.1.2 Field Investigation 10
5.2 Sampling Procedures 11
5.2.1 Identification of Homogeneous Sampling Areas 11
5.2.2 Number of Samples 11
5.2.3 Asbestos Sampling, Assessment and Analysis Protocol 11
5.2.4 Lead XRF Survey, Sampling, and Analysis Protocol 14

6.0 FINDINGS 15
6.1 Installation Description and Use 15
6.2 Building Description 15
6.3 Previous Asbestos/Lead Surveys 15
6.4 Previous Abatement Activities 15
6.5 Asbestos Survey and Assessment Findings 16
6.5.1 Asbestos-Containing Materials 16
6.5.2 Non-Asbestos-Containing Materials 17
6.5.3 Imminent ACM-related Health Hazards 18
6.6 Lead Survey and Assessment Findings and Recommendations 18

7.0 LIMITATIONS 20

APPENDIXES

A Asbestos Bulk Summary
B XRF Logs Summary
C Paint Chip Bulk Sampling Log
D Laboratory Analytical Results
E Floor Plans and Approximate Sample Locations

DISTRIBUTION

EXECUTIVE SUMMARY

Utility Trailer Manufacturing Company retained Harding Lawson Associates (HLA) to:

- Perform a survey to identify suspect asbestos-containing materials (ACM) and lead-based paint (LBP) at the City of Industry Plant, City of Industry, California.
- Collect bulk samples of suspect ACM.
- Document the physical condition, friability, and location of suspect ACM.
- Submit ACM bulk samples under chain-of-custody procedures to a certified laboratory for analysis for their asbestos content.
- Perform X-Ray Fluorescence testing of suspect LBP.
- Collect confirmatory paint chip samples of inconclusive XRF test results.
- Submit paint chip samples under chain-of-custody procedures to a certified laboratory for analysis of total lead.
- Prepare and submit a written report that outlines the identified ACMs and LBP, and incorporates HLA's finding and recommendations for the handling of those materials.

The survey was conducted on October 16 and 17, 1996, by a California Certified Asbestos Consultant and lead inspector accredited by the State of California (Mr. Aladdin Ghafari). Readily accessible suspect asbestos and lead -containing building materials were visually identified and evaluated. Lead in paint was evaluated using a portable X-Ray Fluorescence (XRF) instrument. When XRF results were found to be inconclusive, a re-test was performed, and confirmatory paint chip samples were collected, as necessary. The scope of work was conducted in compliance with current state and federal asbestos and lead regulations.

Suspect ACM samples were originally analyzed by Polarized Light Microscopy (PLM) in accordance with EPA Method 600/R-93/116, July 1993, as outlined in 40 CFR 763, Subpart F, Appendix A (AHERA). Due to the low levels of asbestos in some of the joint compound samples, these samples were re-analyzed by the Point Count Method 600/M4-82-020, which is an acceptable method by the EPA.

Paint Chip samples were analyzed in accordance with EPA Test Method 7420 for total lead.

Based on HLA's survey, the following materials were identified to contain asbestos:

Corporate Office Building

- 12" x 12" orange resilient floor tile and associated mastic in the second floor janitors closet and file storage room, elevator room, storage room, computer room, and lunch room.

Plant Offices Building

- 9" x 9" maroon resilient floor tile and associated mastic throughout the building (some areas under 12" x 12" resilient floor tile).
- Yellow resilient sheet flooring with paper backing in the restrooms.
- 12" x 12" tan resilient floor tile and associated mastic in the lunch room (southern) portion of the building.
- 12" x 12" orange resilient floor tile and associated mastic in the first aid room.

Parts and Storage Warehouse

- Tan resilient sheet flooring with paper backing and associated mastic in the office area.

Confirmed ACM throughout the facility was non-friable and observed to be in good to poor condition at the time of the survey.

Based upon the XRF and paint chip analysis, HLA's survey found the following surfaces to contain lead-based paint:

Corporate Office Building

- Orange ceramic tile on the south exterior wall (facia). second-floor wall.

Manufacturing Building

- Light tan paint on east exterior wall - metal substrate.
- Light brown paint on south and west exterior walls - metal substrate.

Parts and Storage Warehouse

- Tan paint on east exterior wall - metal substrate.

Maintenance and Repair Building/Shed

- Light tan paint on north and south exterior walls metal substrate.
- White paint on inside of metal door, south side of building.

Most of the paint found to contain lead was in fair condition. Some paint flaking was observed at several interior and exterior locations. As a result of these findings, HLA recommends:

- An Operations and Maintenance (O&M) program, that includes a mechanism for occupant notification and periodic monitoring be adopted in order to help maintain confirmed ACMs in their present condition.

- HLA recommends that all future construction or maintenance activities with the potential for disturbing identified ACM and lead-based paint materials, including salvage operations, renovation, and demolition, be performed by properly trained and qualified personnel. These activities should employ state-of-the-art techniques, and be conducted in accordance with all applicable local, state, and federal laws and regulations.

- In areas where flaking or exterior "chalking" of lead-based paint has occurred, a registered lead-based paint abatement contractor should clean up and remove the damaged lead based paint, and encapsulate the remaining areas.

- All surfaces on site are paved with concrete and/or asphalt. Near surface soil samples should be collected from unpaved areas only in the vicinity of detected exterior LBP to evaluate the potential for lead in soil.

1.0 PROJECT DESCRIPTION

This report presents the results of Harding Lawson Associates' (HLA) building survey for the identification of asbestos-containing material (ACM) and lead-based paint (LBP) at the Utility Trailer Manufacturing (UTM) Plant in the City of Industry, California. UTM manufactures and markets vehicle transport trailers, UTM occupied portions of the existing property in 1954. The current facility includes a Corporate Office Building, a Manufacturing Building, a Plant Offices Building, a Parts and Storage Warehouse, and a Maintenance and Repair Building/Shed.

The survey was performed in accordance with HLA's proposal dated August 15, 1996. The purpose of HLA's work was to identify the presence extent and condition of any ACM and lead containing materials within the project area to enable UTM to properly manage the ACM and LBP within that area.

The survey was performed on October 16 and 17, 1996, by California certified asbestos and LBP inspector, Mr. Aladdin Ghafari.

HLA's scope of work included:

- Conducting a limited building survey to:
  - Identify materials suspected of containing asbestos and lead-based paint.
  - Assess the condition of identified ACM and LBP.
  - Quantify ACM for cost estimating purposes.
  - Identify any imminent health hazards associated with the identified materials.
- Collecting bulk material samples of suspected ACMs.
- Submitting bulk material samples under chain-of-custody procedures to a certified laboratory for analysis.
- Assessment of painted surfaces for identification of LBP using a portable X-Ray Fluorescence spectrum analyzer.
- Preparing and submitting an asbestos and lead-based paint survey report that outlines the identified ACMs and LBP, and incorporates HLA's findings and recommendations for handling of those materials.

2.0 ASBESTOS

2.1 General Description

Asbestos is a mineral that is typically processed into very fine, virtually indestructible fibers, and then incorporated into a wide variety of materials. Because asbestos has great tensile strength, high resistance to corrosion, low electrical conductivity, and a low capacity to conduct heat, it was widely used as thermal insulation. When added to materials such as ceiling and wall textures, roofing material, floor coverings, and brake linings, asbestos improves material cohesion, resistance to deterioration, and acoustic insulating properties.

Of the many fibrous mineral species, six are regulated by the U.S. government: chrysotile, amosite, crocidolite, anthophyllite, tremolite, and actinolite. Chrysotile is native to North America and belongs to the mineral family of serpentines, which tend to be long and curly. The other five types of fibrous minerals belong to the amphibole family, which tend to be shorter and very straight. Of the amphiboles, amosite and crocidolite are most commonly found in building materials.

2.2 Health Effects

Asbestos can be dangerous when inhaled. Instead of dissolving or breaking up when they contact human tissue, asbestos fibers may accumulate in the body, damaging cells and disrupting metabolic processes. Asbestos doses are *cumulative*; that is, small doses may add up over time resulting in a large dose. The risk of developing an asbestos-related disease is thought to be linked to an individual's cumulative dose. Higher cumulative doses carry a higher risk of disease; lower cumulative doses are less likely to result in disease. For these reasons, asbestos-related diseases are primarily associated with prolonged occupational exposures. The three most-common asbestos-related diseases are:

Asbestosis: Occurs when damaged lung tissue is replaced by tougher scar tissue. As scarring accumulates, the lungs stiffen and breathing can become more difficult. This impaired breathing, known as asbestosis, is generally found in people who have had too much exposure to asbestos over a long period of time.

Lung Cancer: Occurs when asbestos fibers accumulate in the lungs where they rupture cells and damage tissue. As a result, the proteins that trigger cell division are released, leading to uncontrolled growth of dividing cells. Growths that become malignant may develop into lung cancer. When combined with nicotine and other carcinogens, asbestos may promote cancerous growths. A smoker may be up to 90 times more likely than a nonsmoker to develop lung cancer, if also exposed to asbestos.

Mesothelioma: Occurs when asbestos fibers migrate to the tough membranes that surround the lungs and digestive tract. Cancer that grows in these membranes is usually fatal. This cancer of the lung lining has been linked almost exclusively to asbestos exposure. Additionally, this rare cancer may require only relatively small doses of asbestos exposure to occur.

3.0 LEAD

3.1 General Description

Elemental lead is a heavy, soft, malleable bluish metal. It generally occurs in nature in the form of ores, and was recovered in early times as a by-product in the smelting of silver. Once it is mined, processed and introduced into the environment it is often a persistent problem. No known foreseeable technology will destroy or render it harmless. Nearly all lead introduced into the human environment is the result of man's activities.

Lead's versatility, as well as it's favorable physical and chemical properties account for its extensive use. Much of its usefulness is due to its plasticity and softness. Lead can be rolled into sheets, which can be made into rods and pipes. It can be molded into containers and mixed with other metallic elements. Lead compounds (chemicals consisting of lead in combination with other elements, such as oxygen or chromium) including white lead and lead chromate, were widely used as pigments in paint. Lead is also commonly present in varnishes and primers. Although the use of lead-based paint has declined over the years, structures built before 1980 are likely to contain some lead-based paint.

3.2 Health Effects

The major source of lead for adults is occupational exposure. For infants and young children, surface dust and soil are considered the major lead hazard. An individual may become poisoned through exposure to a single high level source or through the cumulative effect of repeated exposure to several low level sources. Exposure occurs primarily by ingestion of lead-based paint chips or lead-containing dusts, and by inhalation of lead-containing dusts. Lead enters the blood stream and acts as a poison which binds with the chemicals that aid biological reactions throughout the body, particularly in the blood-forming system, the brain and nerves, and the kidneys, interfering with the synthesis of many body chemicals. Chronic lead poisoning may result after lead has accumulated in the body over time, usually in the bones, and is subsequently released due to a physiological event. The resulting damage from acute or chronic lead poisoning may be permanent, and in some cases, fatal. The following symptoms and processes may occur:

Acute lead poisoning

- Colicky abdominal pain, evolving over days to weeks.
- Constipation may occur.
- Abdominal pain equated to gall bladder attack or appendicitis.

- Destruction of red blood cells can cause damage to the brain and central nervous system.
- May cause irritability, fatigue, weakness, and muscle pain.
- More severe cases result in seizures, coma, and possibly death.

Chronic lead poisoning

- Impaired hemoglobin synthesis.
- Alteration in the central and peripheral nervous systems.
- Hypertension.
- Effects on the male and female reproductive systems.
- Damage to the developing fetus.

4.0 REGULATORY FRAMEWORK

This section provides a summary of the federal and state regulations that apply to asbestos, lead, and related work. The summary is not intended to be comprehensive nor to define all regulatory requirements that may apply to the Utility Trailer Manufacturing facility in the City of Industry, California, or to persons who perform asbestos and/or lead-related work in this facility.

4.1 U.S. Environmental Protection Agency

4.1.1 Asbestos

The U.S. Environmental Protection Agency (EPA) regulates environmental exposures to asbestos through two major pieces of legislation: the National Emission Standards for Hazardous Air Pollutants (NESHAP) under the Clean Air Act, and the Asbestos Hazard Emergency Response Act (AHERA) under the Toxic Substances Control Act.

NESHAP, Part 61 of Title 40 of the Code of Federal Regulations (CFR), establishes standards by which asbestos-related work must be performed in order to prevent asbestos from being released into the environment. Some of the requirements include:

- Inspecting for asbestos before commencing a demolition or renovation project
- Notifying the local NESHAP enforcement agency of all demolition work and asbestos abatement work
- Training asbestos workers
- Prohibiting visible emissions and requiring the use of wet methods, negative-pressure enclosures, labeling of waste, and proper handling methods from removal to disposal.

In Los Angeles County, California, the EPA has delegated NESHAP enforcement to the South Coast Air Quality Management District (SCAQMD).

AHERA, Part 763 of 40 CFR, requires schools to inspect for asbestos, prepare management plans, make notifications regarding the presence of asbestos, use air sampling to confirm proper asbestos removal, and use accredited personnel to perform asbestos-related activities. AHERA and subsequent related legislation established a nationwide program of training and certification required of asbestos professionals, including abatement contractors and workers, who perform work in schools. These requirements have been extended to include asbestos work performed in all public and private sector buildings.

4.1.2 Lead

The EPA regulates environmental training and accreditation programs for states, it publishes information on lead that is required to be provided to buyers and renters of property, and it develops guidelines for renovation and remodeling work involving lead-based paint.

Title X Residential Lead-Based Paint Hazard Reduction Act of 1992, Section 1021, amended the Toxic Substances Control Act (TCSA) by creating Title IV. Many of the EPA mandates are under Title IV, such as:

- EPA must develop accreditation and training programs.
- EPA must determine what constitutes a hazard, what is contaminated dust and soil.
- EPA must establish a lab accreditation program.
- EPA must establish performance characteristics of lead paint hazard evaluation and reduction products.
- EPA must develop a regulation that requires renovators to provide pamphlet to owners and occupiers.

4.2 Occupational Safety and Health Administration

The Occupational Safety and Health Administration (OSHA) regulates occupational exposures to asbestos and lead through the General Industry and Construction Industry asbestos standards (29 CFR 1910.1001 and 29 CFR 1926.1101), and the Respiratory Protection Standard (29 CFR 1910.134). These standards are designed to protect workers from asbestos or lead exposure through a series of requirements based on exposures above the permissible exposure limit (PEL). These requirements include:

- Assuming that certain building materials may contain asbestos and lead, and that buildings constructed prior to 1980 may contain ACM and lead-based paint.
- Implementing medical surveillance, respiratory protection, and training programs that include medical examinations, provision of respiratory and personal protective equipment (PPE), and training of workers and supervisors for certain classes of work.
- Training persons who may be exposed to asbestos and lead during their work.
- Using specific types of respirators dependent on the asbestos concentrations being generated.
- For asbestos and lead related work activities work practices and equipment such as negative-pressure enclosures, wet methods, air filtration equipment, decontamination units, warning signs and labels, and waste containers

- Collecting and analyzing air samples to evaluate potential worker exposures
- Mandating contractor registration with and notification of asbestos or lead work to the local OSHA enforcement agency.
- Notifying occupants for projects covered by the standard.

In California, the Department of Occupational Safety and Health (DOSH) enforces the OSHA regulations under Section 1529 of Title 8 of the California Code of Regulations (CCR). DOSH also requires that asbestos consultants performing work in California be trained and certified.

4.3 Department of Housing and Urban Development (HUD)

Title X required HUD to develop guidelines for "federally supported work" involving risk assessments, inspections, interim controls, and abatement of lead-based paint hazards. HUD asked the National Center for Lead-Safe Housing to develop new guidelines to replace the existing guidelines.

Per the HUD/EPA regulatory level for paint chip sampling, paint is positive for lead if the lead concentration is equal or greater than 0.5% by weight or 5,000 parts per million (ppm). Per the HUD/EPA regulatory level for XRF Testing in grouped housing, paint is positive for lead if it is greater than 0.8 mg/cm2 (grouped housing criteria was used for this project).

4.4 Other Asbestos and Lead Regulations

Numerous other federal and state regulations that are designed to protect workers, building occupants, and consumers from exposures to hazardous materials apply to asbestos, and lead inspection, and abatement activities. These regulations include hazard communication, hazardous waste operators and emergency responders, and safe work practice regulations. Several other agencies in California also regulate asbestos and lead, including:

- California Environmental Protection Agency (CalEPA) - CalEPA regulates asbestos and lead waste, and requires manifests for transportation and disposal of hazardous asbestos waste (friable and contains greater than 1 percent asbestos) and lead waste. Cal/EPA also requires waste generators to obtain an identification number. Parts of the California Health and Safety Code require that occupants of buildings and consumers of certain products be notified of their contents and the health effects associated with exposures or consumption.
- Contractors State License Board - The CSLB requires that asbestos abatement contractors be licensed as general contractors and maintain an asbestos certification.
- State Board of Equalization - Generators of hazardous waste are required to obtain a tax identification number and pay tax on the amount by weight of waste disposed.

- California Highway Patrol (CHP)/Department of Transportation (DOT) - CHP requires that waste containers be properly labeled and that transporters be registered.

Other legislation regulating asbestos or lead exposure in the workplace includes:

- The Resource Conservation and Recovery Act (RCRA) applies to abatement work whenever asbestos or lead containing waste is generated.

- California Health and Safety Code §25249 (Proposition 65) - Requires warnings to be given to individuals who enter a building known to contain asbestos, if such individuals are subject to an asbestos exposure and the building owner cannot demonstrate that a significant risk does not exist.

- California Health and Safety Code §25915 et seq. (Connelly Bill) - Requires the owner of any building constructed prior to 1979, who knows that the building contains asbestos-containing construction materials (ACCM), to provide notice to all occupants of that building of the presence and location of known ACCM. Building owners are required to give this notice within 15 days of receipt of knowledge that asbestos exists within the building.

5.0 SURVEY, SAMPLING, ASSESSMENT, AND ANALYTICAL PROCEDURES

HLA performed a visual survey to identify the types and locations of building materials known or suspected to contain asbestos or LBP. HLA then quantified and assessed the condition of these materials, as described in this section. After identifying homogeneous materials suspected to contain asbestos or lead, HLA collected representative bulk samples of suspect ACM, performed an X-Ray Fluorescence (XRF) survey of suspect lead-based paints, and collected paint chip samples, as necessary. ACM bulk samples were submitted to a certified laboratory for analysis by PLM and the point count method. Paint chip samples were submitted to a State of California certified laboratory for analysis by EPA Test Method 7420.

5.1 Survey Procedures

5.1.1 Review of Existing Relevant Data

No previous surveys, blueprints, or other documents were available for review prior to HLA's field inspection.

5.1.2 Field Investigation

HLA did not attempt to access areas that would place HLA personnel in hazardous or permit-required confined spaces, nor did HLA's inspection include the demolition of building components in order to access hidden materials. The field investigation began with an initial building walkthrough and identification of homogeneous building materials suspected of containing asbestos or lead, based on information gathered during data review. The data review consisted of reviewing, building layout, structural features, and mechanical and plumbing systems. HLA then performed the following tasks:

- Evaluated whether materials suspected of containing asbestos or lead were present in the buildings.
- Collected bulk samples of suspect ACM, as required, to adequately characterize building materials.
- Performed an XRF survey to evaluate paint suspected of containing lead.
- Collected paint chip samples.
- Identified approximate ACM and lead sample locations on building drawings.
- Estimated the amount of suspected ACM where access allowed.
- Assessed the condition of suspected and known ACM or LBP.
- Collected photographs of each homogeneous sampling area of suspected ACM.

5.2 Sampling Procedures

5.2.1 Identification of Homogeneous Sampling Areas

After identifying those materials suspected of containing asbestos or lead, HLA grouped the materials into homogeneous sampling areas. A homogeneous sampling area includes building materials that are uniform in texture, color and date of installation, and appear similar in every other respect. If there was a reason to suspect that materials may have been installed at different times, although they appeared uniform, they were assigned to separate homogeneous sampling areas.

5.2.2 Number of Samples

The actual number of samples collected was determined by field conditions, such as square footages, material condition or accessibility.

5.2.3 Asbestos Sampling, Assessment and Analysis Protocol

5.2.3.1 ACM Sampling Methodology

HLA collected ACM bulk samples by wetting the suspect material with amended water and cutting or scraping it from its substrate using an appropriate sampling tool. Sampling tools were cleaned before and after each use to prevent cross contamination of samples. Each sample was assigned a unique number, placed in an airtight plastic container, and transported to the laboratory accompanied by chain-of-custody records. Sample locations were repaired using caulk, spray glue, or patching material, as needed, but were not always returned to their original condition. Sampling information was recorded on a Bulk Sampling Summary Log. Photographs showing the materials sampled were taken immediately following sample collection. Field investigation, approximate sampling locations were recorded on floor plans provided to HLA staff by UTM.

ACM samples approximate locations are shown in Appendix E.

5.2.3.2 ACM Assessment Methodology

ACM identified during the building survey was assessed according to the protocol described in EPA's *Guidance for Assessing and Managing Exposure to Asbestos in Buildings* (EPA 560/5-85-024, June 1985). The protocol evaluates the risk of exposure to airborne asbestos fibers by assessing the condition of each ACM, and the potential for that ACM to be disturbed and generate fibers. ACM was assessed according to each of the following factors:

- **Friability:** The ability of an ACM to be crushed, crumbled, or reduced to powder by hand pressure when dry (and thus create airborne fibers) was rated as follows:
  - Friable (F): ACM that can be crumbled, crushed, or reduced to powder by hand pressure alone.
  - Nonfriable (N): Asbestos-containing packings, gaskets, resilient floor coverings, asphalt roofing products, caulk, and mastics. These bituminous materials are assumed to remain nonfriable if demolition is performed using "normal" methods, but may become friable if severely weathered, sanded, or abraded.
- **Condition:** The condition of ACM, including severity and extent of damage, was classified into one of the following categories:
  - Poor: ACM that is crumbled, blistered, gouged, marred, delaminated, or otherwise damaged either uniformly or locally over a substantial portion of its surface area.
  - Fair: ACM that is crumbled, blistered, gouged, marred, delaminated, or otherwise damaged either uniformly or locally over a small portion of its surface area.
  - Good: ACM with very little or no damage.
- **Potential for Disturbance:** The potential for disturbance of each ACM was evaluated with respect to the types and frequency of occupancy, whether the ACM was accessible to area occupants, and the influences of vibration and air erosion. Each was assigned a factor of low, moderate, or high based on the following:
- **Accessibility:**

High: Service workers work in the vicinity of the material more than once per week.

The material is in a public area, room, or office and easily accessible to building occupants.

Moderate: Service workers work in the vicinity of the material once per month to once per week.

The material is moderately accessible and in a frequently occupied area.

The material is easily accessible but is in an area that is not frequently occupied.

Low: Service workers work in the vicinity of the material less than once per month.

The material is visible but not within reach of building occupants.

The material is accessible but is in an area that is infrequently occupied.

- **Vibration:**

High: Loud motors or engines present (e.g., some fan rooms).

Intrusive noises or easily sensed vibrations (e.g., major airports, a major highway).

Moderate: Motors or engines present but not obtrusive (e.g., ducts vibrating but no fan in the area).

Occasional loud sounds (e.g., a music room).

Low: Little or no vibration.

- **Air Erosion:**

High: High velocity air (e.g., elevator shaft, fan room, fan units).

Moderate: Noticeable movement of air (e.g., air shaft, ventilator air stream, supply air grilles).

Low: Typical or no air movement.

5.2.3.3 ACM Analytical Methods

ACM bulk samples were analyzed utilizing PLM dispersion staining techniques, using EPA Method 600/R-93/116, July 1993, in accordance with 40 CFR 763, Subpart F, Appendix A (AHERA). Due to low levels of asbestos, some samples were re-analyzed by the Point Count Method 600/M4-82-020, which is an acceptable method by EPA. PLM analysis was performed by Hygeia Environmental Laboratories, Inc. (Hygeia), in Sierra Madre, California. Hygeia holds a State of California Department of Health Services Environmental Laboratory Accreditation Program Certificate No. 1269, NIST/NVLAP Accreditation No. 1011.04, and American Industrial Hygiene Association Accreditation No. 465. Bulk samples of suspected ACM were examined under a stereomicroscope to identify suspect fibers. A PLM equipped with a dispersion staining objective lens was used to determine which of the suspect fibers are asbestos. The various asbestos minerals were identified on the basis of their unique optical characteristics. Reported asbestos percentages were based on visual volume estimates. ACM laboratory analysis results are summarized on the Bulk Sample Summary Logs (Appendix A) and presented in Appendix D.

5.2.4 Lead XRF Survey, Sampling, and Analysis Protocol

5.2.4.1 XRF Survey

Analysis for lead-based paint was performed using a portable X-ray Fluorescence (XRF) spectrum analyzer with the capability to measure lead in dry paint films in the range of 0 to 50 micrograms per centimeter square (mg/cm2). The portable XRF Spectrum Analyzer is manufactured by SCITEC Corporation of Kennewick, Washington. The unit is equipped with a 40 Mci cobalt 57 sealed radioactive source. Substrate effects are automatically corrected through a complex algorithm and calibration. This equipment is standard for housing authorities across the country who require lead testing in their housing projects.

A total of 154 XRF tests were taken. Each XRF test was assigned a unique number. Test locations and a description of the surface tested, substrate and color were recorded on XRF data collection forms. XRF results are summarized in Appendix B. The K- and L-shell X-Ray emission energies were also recorded on the data collection forms. According to the HUD Guidelines pertaining to the use of a Spectrum Analyzer in grouped housing, samples that have a lead concentration of greater than or equal to 1.3 mg/cm^2 are considered "positive"; samples that have a lead concentration below .8 mg/cm^2 are considered "negative;" and samples that have a lead concentration between .8 mg/cm^2 and 1.2 mg/cm^2 are considered "inconclusive". A total of 8 surfaces were re-tested during the survey.

Approximate XRF test locations are illustrated in Appendix E.

5.2.4.2 Paint Chip Sampling Methodology

A total of 8 confirmatory paint chip samples were collected.

HLA collected paint chip samples by scraping the suspect paint from its substrate using an appropriate sampling tool. Sampling tools were cleaned before and after each use to prevent cross contamination of samples. Each sample was assigned the corresponding XRF-test number, (i.e. XRF-21) placed in an airtight plastic container, and transported to the laboratory accompanied by chain-of-custody records. An asterisk indicates that a paint chip sample was collected (Appendix B).

5.2.4.3 LBP Analytical Methods

Paint chip samples were analyzed by EPA Test Method 7420 for total lead. Lead analysis was performed by American Analytics in Chatsworth, California. American Analytics is a State of California certified laboratory. Laboratory analytical data are presented in Appendix D.

6.0 FINDINGS

6.1 Installation Description and Use

The area surveyed is the UTM manufacturing plant and corporate offices located at 17295 E. Railroad Street, City of Industry, California. UTM manufactures and markets vehicle transport trailers, UTM first occupied portions of the existing property in 1954. The current facility includes 5 major buildings: a Corporate Office Building, a Manufacturing Building, a Plant Offices Building, a Parts and Storage Warehouse, and a Maintenance and Repair Building/Shed.

6.2 Building Description

The Corporate Office Building is an approximately 25,000 square-foot concrete, tilt-up building. According to facility personnel, the building was constructed in the early 1980s, and a new roof was installed within the last 4 years. Within the building, HLA observed wall board, carpeted or tiled offices, and lay-in ceiling panel system.

The Manufacturing Building is a single-story metal tilt-up facility. The building has undergone several additions and modifications since originally constructed in the early 1960s.

The Plant Offices is a single-story concrete tilt up building. The building was divided into an office space, a parts storage area, and a lunch room.

The parts and Storage Warehouse, Maintenance and Repair Building/Shed are similar in construction to the Manufacturing Building described above.

6.3 Previous Asbestos/Lead Surveys

There were no records of previous surveys for the site.

6.4 Previous Abatement Activities

There were no records available indicating previous abatement activity within these buildings.

6.5 Asbestos Survey and Assessment Findings

ACM Bulk sample summary sheets are presented in Appendix A. Bulk sample locations are presented in Appendix E. Results of HLA's bulk sampling and analysis are summarized below.

6.5.1 Asbestos-Containing Materials

Based on HLA's survey conducted on October 16, 1996, the following asbestos containing materials were found.

Corporate Office Building

- 12" x 12" orange resilient floor tile and associated mastic:

  Analytical results indicate that the mastic under the 12" x 12" orange resilient floor tile contains 15 percent chrysotile asbestos, and the orange resilient floor tile contains 2 percent chrysotile asbestos. These materials are non-friable and found to be in good condition at the time of the survey. Approximately 1,000 s.f. of this material was found throughout the janitors closet, filing rooms, elevator rooms, storage room, and lunch room.

Plant Offices Building

- 9" x 9" maroon resilient floor tile and associated mastic:

  Analytical results indicate that the mastic under the 9" x 9" maroon resilient floor tile contains less than 1 percent chrysotile asbestos, and the maroon resilient floor tile contains 5 percent chrysotile asbestos. These materials are non-friable and found to be in poor condition at the time of the survey. Approximately 4,620 s.f. of this material was found throughout the northern portion of the building.

  Note: This material was found under the 12" x 12" tan resilient floor tile in the lunch room and under the 12" x 12" orange resilient floor tile in the first aid room (quantity included).

- Resilient sheet flooring (yellow) with paper backing and mastic:

  Analytical results from ACM samples 41 through 43 indicate that the yellow resilient sheet flooring with paper backing contains 35 percent chrysotile asbestos. The associated mastic could not be separated from the resilient sheet flooring and was assumed to contain asbestos. These materials area non-friable and found to be in poor condition at the time of the survey. Approximately 300 s.f. of this material was found in the restrooms.

- 12" x 12" tan resilient floor tile and associated mastic:

  Analytical results from ACM samples 47 through 52 indicate that the mastic under the 12" x 12" tan resilient floor tile contains 5 percent chrysotile asbestos, and the tan resilient floor tile contains 2 percent chrysotile asbestos. These materials are non-friable and found to be in fair condition at the time of the survey. Approximately 2,000 s.f. of this material was found throughout the lunch room area over 9" x 9" resilient floor tile.

- 12" x 12" orange resilient floor tile and associated mastic:

  Analytical results from ACM samples 53 through 58 indicate that the mastic under the 12" x 12" orange resilient floor tile contains 3 percent chrysotile asbestos, and the orange resilient floor tile contains less than 1 percent chrysotile asbestos. These materials are non-friable and found to be in fair condition at the time of the survey. Approximately 85 s.f. of this material was found throughout the first aid room over 9" x 9" resilient floor tile.

Parts and Storage Warehouse

- Tan resilient sheet flooring with paper backing and associated mastic:

  Analytical results indicate that the mastic under the resilient sheet flooring contains 60 percent chrysotile asbestos, and the tan resilient sheet flooring with paper backing contains 40 percent chrysotile asbestos. These materials are non-friable and found to be in good condition at the time of the survey. Approximately 120 s.f. of this material was found in the office area.

6.5.2 Non-Asbestos-Containing Materials

Suspect materials sampled which do not contain detectable levels of asbestos fibers include:

- 2' x 4' acoustical ceiling panel
- 1' x 1' acoustical ceiling tile
- Wallboard
- Joint compound
- Baseboard mastic
- Carpet Mastic
- Select resilient sheet flooring with paper backing and mastic
- Select 12" x 12" resilient floor tile
- Floor insulation in paint booth block house
- Overspray insulation material from former foaming process in the welding building
- Texture coating

6.5.3 Imminent ACM-related Health Hazards

No ACM-related imminent hazards were identified at the time of HLA's inspection.

6.6 Lead Survey and Assessment Findings and Recommendations

All materials tested with XRF were found to be below .8 mg/cm^2. XRF test summary sheets are presented in Appendix N. XRF test locations are presented in Appendix E. Eight paint chip samples were taken to verify XRF results (paint chip sample locations are presented in Appendix E).

The Consumer Products Safety Commission (CPSC) and Los Angeles County Department of Health Services (LACDHS) consider any interior or exterior residential paints which have greater than 600 parts per million (ppm) of lead to be lead-based. For the purpose of this survey, CPSC criteria were used to determine lead based paint samples. Six of the eight confirmatory paint chip samples were found to contain lead in concentrations exceeding 600 ppm. Analytical Results for paint chip samples are presented in Appendix C.

Based upon the XRF and paint chip analysis, HLA's survey found the following surfaces to contain lead-based paint:

Corporate Office Building

- Orange ceramic tile on the south exterior wall (facia) second-floor wall.

Manufacturing Building

- Light tan paint on east exterior wall - metal substrate.
- Light brown paint on south and west exterior wall - metal substrate.

Plant Offices Building

- No LBP detected.

Parts and Storage Warehouse

- Tan paint on east exterior wall - metal substrate.

Maintenance and Repair Building/Shed

- Light tan paint on north and south exterior walls metal substrate.
- White paint on inside of metal door, south side of building.

Most of the paint found to contain lead was in fair condition. Some paint flaking was observed at several interior and exterior locations. Lead dust may also be a problem from deteriorated exterior paints. Many of these paints were designed to "chalk", or lose some of the surface paint due to rain and ultraviolet light, in order to keep the surface looking fresh. The lead pigment and lead flakes in the vicinity of the manufacturing building, parts and storage warehouse, and maintenance and repair building/shed may have accumulated in the adjacent surface soils.

In areas where flaking or exterior "chalking" has occurred, HLA recommends that a registered lead-based paint abatement contractor perform the clean up and removal of the damaged lead based paint, and the encapsulation of the remaining areas. In addition, near surface soil samples should be collected in the vicinity of detected exterior LBP in order to evaluate the potential for lead in soil.

7.0 LIMITATIONS

This survey was planned and implemented on the basis of a mutually agreed scope of work and HLA's previous experience in performing building surveys for ACM and lead-based paint. The survey was conducted in conformance with generally accepted current standards for identifying and evaluating asbestos and lead in building materials. HLA uses only qualified professionals to perform building surveys; reasonable effort was made to survey accessible suspect materials. Additional suspect but unsampled materials could be located between walls, in voids, or in other inaccessible areas; caution should be exercised regarding these areas. HLA cannot warrant that these buildings do not contain ACM or LBP in locations other than those noted in this report.

HLA's assessment of the risk of exposure to airborne asbestos fibers or lead dust followed generally accepted protocols and is based on conditions at the time of the survey. HLA is not responsible for changes in conditions or accepted protocols subsequent to our site visit.

Under no circumstances is this document to be utilized as a bidding document or as a project specification document.

APPENDIX A

APPENDIX A

ASBESTOS BULK SUMMARY

ACM BULK SAMP SUMMARY
UTILITY TRAILER, CITY OF ..DUSTRY, CALIFORNIA

Date: 10/16/96

Sample Number	Material Sampled	Sample Location	Quantity	Analytical Results	Friability	Conditions	Air Erosion	Contact	Vibration
1	Resilient sheet flooring under carpet; blue	Guard shack	65 SF	ND					
2	Resilient sheet flooring under carpet; blue	Guard shack	R-1	ND					
3	Resilient sheet flooring under carpet; blue	Guard shack	R-1	ND					
4	Resilient sheet flooring mastic	Guard shack	R-1	ND					
5	Resilient sheet flooring mastic	Guard shack	R-1	ND					
6	Resilient sheet flooring mastic	Guard shack	R-1	ND					
7	Texture coating; yellow	Guard shack	100 SF	ND					
8	Texture coating; yellow	Guard shack	R-7	ND					
9	Texture coating; yellow	Guard shack	R-7	ND					
10	Resilient sheet flooring with paper backing; tan	Parts and storage warehouse office	120 SF	positive 40% chrysotile	N	G	L	H	L
11	Resilient sheet flooring with paper backing; tan	Parts and storage warehouse office	R-10	positive 40% chrysotile	N	G	L	H	L
12	Resilient sheet flooring with paper backing; tan	Parts and storage warehouse office	R-10	positive 40% chrysotile	N	G	L	H	L
13	Resilient sheet flooring mastic; yellow	Parts and storage warehouse office	R-10	positive 60% chrysotile	N	G	L	H	L
14	Resilient sheet flooring mastic; yellow	Parts and storage warehouse office	R-10	positive 60% chrysotile	N	G	L	H	L

Friability Codes: N = Non-friable; F = Friable
Condition Codes: G = Good; F = Fair; P = Poor
Air Erosion/Contact/Vibration Codes: L = Low; M = Moderate; H = High
ND = Not Detected
NA = Not Analyzed

ACM BULK SAMP[illegible] SUMMARY
UTILITY TRAILER, CITY OF INDUSTRY, CALIFORNIA

Date: 10/16/96

(continued)

Sample Number	Material Sampled	Sample Location	Quantity	Analytical Results	Friability	Conditions	Air Erosion	Contact	Vibration
15	Resilient sheet flooring mastic; yellow	Parts and storage warehouse office	R-10	positive 60% chrysotile	N	G	L	H	L
16	12" x 12" resilient floor tile, wood pattern (self-adhesive)	Maintenance and repair building office	390 SF	ND					
17	12" x 12" resilient floor tile, wood pattern (self-adhesive)	Maintenance and repair building office	R-16	ND					
18	12" x 12" resilient floor tile, wood pattern (self-adhesive)	Maintenance and repair building office	R-16	ND					
19	1' x 1' acoustical ceiling tile	Maintenance and repair building office	390 SF	ND					
20	1 'x 1' acoustical ceiling tile	Maintenance and repair building office	R-19	ND					
21	1' x 1' acoustical ceiling tile	Maintenance and repair building office	R-19	ND					
* 22	Over-spray insulation material	Welding/parts storage building	1,500 SF	ND					
+ 23	9" x 9" resilient floor tile; maroon	Plant offices building	4,620 SF	positive 5% chrysotile	N	P	L	H	L
24	9" x 9" resilient floor tile; maroon	Plant offices building	R-23	positive 5% chrysotile	N	P	L	H	L
25	9" x 9" resilient floor tile; maroon	Plant offices building	R-23	positive 5% chrysotile	N	P	L	H	L

* Insulation a residue of manufacturing process, not building materials, formerly manufactured trailer doors via foaming process
+ 9" x 9" maroon resilient floor tile throughout the storage and lunch room under existing resilient floor tile

Friability Codes: N = Non-friable; F = Friable
Condition Codes: G = Good; F = Fair; P = Poor
Air Erosion/Contact/Vibration Codes: L = Low; M = Moderate; H = High
ND = Not Detected
NA = Not Analyzed

ACM BULK SAMP[illegible] SUMMARY
UTILITY TRAILER, CITY OF [illegible]USTRY, CALIFORNIA

Date: 10/16/96

(continued)

Sample Number	Material Sampled	Sample Location	Quantity	Analytical Results	Friability	Conditions	Air Erosion	Contact	Vibration
26	Resilient floor tile mastic; black	Plant offices building	R-23	positive <1% chrysotile	N	P	L	H	L
27	Resilient floor tile mastic; black	Plant offices building	R-23	positive <1% chrysotile	N	P	L	H	L
28	Resilient floor tile mastic; black	Plant offices building	R-23	positive <1% chrysotile	N	P	L	H	L
29	Resilient sheet flooring with paper backing; light tan mosaic	Plant offices building	2,800 SF	ND					
30	Resilient sheet flooring with paper backing; light tan mosaic	Plant offices building	R-29	ND					
31	Resilient sheet flooring with paper backing; light tan mosaic	Plant offices building	R-29	ND					
32	Resilient sheet flooring mastic	Plant offices building	R-29	ND					
33	Resilient sheet flooring mastic	Plant offices building	R-29	ND					
34	Resilient sheet flooring mastic	Plant offices building	R-29	ND					
35	Resilient sheet flooring with paper backing; dark mosaic	Plant offices building	300 SF	ND					
36	Resilient sheet flooring with paper backing; dark mosaic	Plant offices building	R-35	ND					
37	Resilient sheet flooring with paper backing; dark mosaic	Plant offices building	R-35	ND					

riability Codes: N = Non-friable; F = Friable
ondition Codes: G = Good; F = Fair; P = Poor
ir Erosion/Contact/Vibration Codes: L = Low; M = Moderate; H = High
D = Not Detected
A = Not Analyzed

ACM BULK SAMPLE SUMMARY
UTILITY TRAILER, CITY OF INDUSTRY, CALIFORNIA

Date: 10/16/96

(continued)

Sample Number	Material Sampled	Sample Location	Quantity	Analytical Results	Friability	Conditions	Air Erosion	Contact	Vibration
38	Resilient sheet flooring mastic; brown	Plant offices building	R-35	ND					
39	Resilient sheet flooring mastic; brown	Plant offices building	R-35	ND					
40	Resilient sheet flooring mastic; brown	Plant offices building	R-35	ND					
41	Resilient sheet flooring with paper backing; yellow marble	Plant offices building	300 SF	positive 35% chrysotile	N	F	L	H	L
42	Resilient sheet flooring with paper backing; yellow marble	Plant offices building	R-41	positive 35% chrysotile	N	F	L	H	L
43	Resilient sheet flooring with paper backing; yellow marble	Plant offices building	R-41	positive 35% chrysotile	N	F	L	H	L
* 44	Resilient sheet flooring mastic	Plant offices building	R-41	NA					
* 45	Resilient sheet flooring mastic	Plant offices building	R-41	NA					
* 46	Resilient sheet flooring mastic	Plant offices building	R-41	NA					
47	12" x 12" resilient floor tile; tan	Plant offices building	2,000 SF	positive 2% chrysotile	N	F	L	H	L
48	12" x 12" resilient floor tile; tan	Plant offices building	R-47	positive 2% chrysotile	N	F	L	H	L

* Not able to analyze mastic separately from resilient sheet flooring backing (assumed positive)

iability Codes: N = Non-friable; F = Friable
ondition Codes: G = Good; F = Fair; P = Poor
ir Erosion/Contact/Vibration Codes: L = Low; M = Moderate; H = High
D = Not Detected
A = Not Analyzed

ACM BULK SAMP[illegible] SUMMARY
UTILITY TRAILER, CITY OF [illegible]USTRY, CALIFORNIA

Date: 10/16/96

(continued)

Sample Number	Material Sampled	Sample Location	Quantity	Analytical Results	Friability	Conditions	Air Erosion	Contact	Vibration
49	12" x 12" resilient floor tile; tan	Plant offices building	R-47	positive 2% chrysotile	N	F	L	H	L
50	Resilient floor tile mastic; black	Plant offices building	R-47	positive 5% chrysotile	N	F	L	H	L
51	Resilient floor tile mastic; black	Plant offices building	R-47	positive 5% chrysotile	N	F	L	H	L
52	Resilient floor tile mastic; black	Plant offices building	R-47	positive 5% chrysotile	N	F	L	H	L
53	12" x 12" resilient floor tile; orange	Plant offices building	85 SF	positive <1% chrysotile	N	F	L	H	L
54	12" x 12" resilient floor tile; orange	Plant offices building	R-53	positive <1% chrysotile	N	F	L	H	L
55	12" x 12" resilient floor tile; orange	Plant offices building	R-53	positive <1% chrysotile	N	F	L	H	L
56	Resilient floor tile mastic; black	Plant offices building	R-53	positive 3% chrysotile	N	F	L	H	L
57	Resilient floor tile mastic; black	Plant offices building	R-53	positive 3% chrysotile	N	F	L	H	L
58	Resilient floor tile mastic; black	Plant offices building	R-53	positive 3% chrysotile	N	F	L	H	L
59	2' x 4' acoustical ceiling panel	Plant offices building	550 SF	ND					
60	2' x 4' acoustical ceiling panel	Plant offices building	R-59	ND					

riability Codes: N = Non-friable; F = Friable
ondition Codes: G = Good; F = Fair; P = Poor
ir Erosion/Contact/Vibration Codes: L = Low; M = Moderate; H = High
D = Not Detected
A = Not Analyzed

ACM BULK SAMPL SUMMARY
UTILITY TRAILER, CITY OF . USTRY, CALIFORNIA

(continued)

Date: 10/16/96

Sample Number	Material Sampled	Sample Location	Quantity	Analytical Results	Friability	Conditions	Air Erosion	Contact	Vibration
61	1' x 1' acoustical ceiling tile; dotted	Plant offices building	6,400 SF	ND					
62	1' x 1' acoustical ceiling tile; dotted	Plant offices building	R-61	ND					
** 63	2' x 4' acoustical ceiling panel	Plant offices building	1,000 SF	ND					
** 64	2' x 4' acoustical ceiling panel	Plant offices building	R-63	ND					
** 65	2' x 4' acoustical ceiling panel	Plant offices building	R-63	ND					
66	Baseboard mastic; brown	Plant offices building	300 LF	ND					
67	Baseboard mastic; brown	Plant offices building	R-66	ND					
68	Joint compound	Plant offices building	15,000 SF	ND					
69	Joint compound	Plant offices building	R-68	ND					
+ 70	Joint compound	Plant offices building	R-68	N					
71	Wallboard	Plant offices building	15,000 SF	ND					
72	Wallboard	Plant offices building	R-71	ND					
73	Wallboard	Plant offices building	R-71	ND					
74	Resilient sheet flooring with paper backing; tan mosaic	Manufacturing building R&D room	800 SF	ND					
75	Resilient sheet flooring with paper backing; tan mosaic	Manufacturing building R&D room	R-74	ND					

* Approximately 3 different styles of panels in place
+ Sample was re-analyzed by Point Count Method and found to contain < 0.1 asbestos

ability Codes: N = Non-friable; F = Friable
ndition Codes: G = Good; F = Fair; P = Poor
r Erosion/Contact/Vibration Codes: L = Low; M = Moderate; H = High
D = Not Detected
A = Not Analyzed
= Negative

ACM BULK SAMPLE SUMMARY
UTILITY TRAILER, CITY OF INDUSTRY, CALIFORNIA

(continued)

Date: 10/16/96

Sample Number	Material Sampled	Sample Location	Quantity	Analytical Results	Friability	Conditions	Air Erosion	Contact	Vibration
76	Resilient sheet flooring mastic; gray	Manufacturing building R&D room	R-74	ND					
77	Resilient sheet flooring mastic; gray	Manufacturing building R&B room	R-74	ND					
78	Floor insulation; black	Manufacturing building block house paint booth	200 SF	ND					
79	Wallboard	Corporate office building; 1st floor	30,000 SF	ND					
80	Wallboard	Corporate office building; 1st floor - Janitor Room	R-79	ND					
81	Wallboard	Corporate office building; 1st floor - Janitor Room	R-79	ND					
82	Joint compound	Corporate office building; 1st floor - Janitor Room	30,000 SF	ND					
83	Joint compound	Corporate office building; 1st floor - Elevator Room	R-82	ND					
84	Joint compound	Corporate office building; 1st floor - Janitor Room	R-82	ND					
85	Baseboard mastic, brown	Corporate offices; 1st floor janitor room	800 LF	ND					
86	Baseboard mastic, brown	Corporate offices; 1st floor janitor room	R-85	ND					

iability Codes: N = Non-friable; F = Friable
ondition Codes: G = Good; F = Fair; P = Poor
r Erosion/Contact/Vibration Codes: L = Low; M = Moderate; H = High
D = Not Detected
A = Not Analyzed

ACM BULK SAMPLING SUMMARY
UTILITY TRAILER, CITY OF INDUSTRY, CALIFORNIA

(continued) Date: 10/16/96

Sample Number	Material Sampled	Sample Location	Quantity	Analytical Results	Friability	Conditions	Air Erosion	Contact	Vibration
87	Baseboard mastic, brown	Corporate offices; 1st floor janitor room	R-85	ND					
88	Carpet mastic, light brown	Corporate offices; 1st floor	9,500 SF	ND					
89	Carpet mastic, light brown	Corporate offices; 1st floor	R-88	ND					
90	Carpet mastic, light brown	Corporate offices; 1st floor	R-88	ND					
91	2' x 4' acoustical ceiling panel	Corporate offices; 1st floor conference room	19,000 SF	ND					
92	2' x 4' acoustical ceiling panel	Corporate offices; 1st floor conference room	R-91	ND					
93	2' x 4' acoustical ceiling panel	Corporate offices; 1st floor conference room	R-91	ND					
94	1' x 1' acoustical ceiling tile	Corporate offices; stairwells	500 SF	ND					
95	1' x 1' acoustical ceiling tile	Corporate offices; stairwells	R-94	ND					
* *96	12" x 12" resilient floor tile; orange	Corporate offices; 2nd floor janitor room	1,000 SF	positive 2% chrysotile	N	G	L	H	L
97	12" x 12" resilient floor tile; orange	Corporate offices, 2nd floor janitor room	R-96	positive 2% chrysotile	N	G	L	H	L
98	12" x 12" resilient floor tile; orange	Corporate offices; 2nd floor janitor room	R-96	positive 2% chrysotile	N	G	L	H	L
99	Resilient floor tile mastic; black	Corporate offices; 2nd floor janitor room	R-96	positive 15% chrysotile	N	G	L	H	L

* This material was observed but not sampled in the following areas (storage room, filing rooms, lunch rooms, and elevator rooms) quantity included

riability Codes: N = Non-friable; F = Friable
ondition Codes: G = Good; F = Fair; P = Poor
ir Erosion/Contact/Vibration Codes: L = Low; M = Moderate; H = High
D = Not Detected
A = Not Analyzed

continued) Date: 10/16/96

Sample Number	Material Sampled	Sample Location	Quantity	Analytical Results	Friability	Conditions	Air Erosion	Contact	Vibration
100	Resilient floor tile mastic; black	Corporate offices; 2nd floor janitor room	R-96	positive 15% chrysotile	N	G	L	H	L
101	Resilient floor tile mastic; black	Corporate offices; 2nd floor janitor room	R-96	positive 15% chrysotile	N	G	L	H	L
102	Carpet mastic, dark brown	Corporate offices; 2nd floor	9,500 SF	ND					
103	Carpet mastic, dark brown	Corporate offices, 2nd floor	R-102	ND					
104	Carpet mastic, dark brown	Corporate offices, 2nd floor	R-102	ND					
105	Baseboard mastic; white	Corporate offices, 2nd floor	300 LF	ND					
106	Baseboard mastic, white	Corporate offices, 2nd floor	R-105	ND					

ability Codes: N = Non-friable; F = Friable
ndition Codes: G = Good; F = Fair; P = Poor
r Erosion/Contact/Vibration Codes: L = Low; M = Moderate; H = High
D = Not Detected
A = Not Analyzed

APPENDIX B

APPENDIX B

XRF LOGS SUMMARY

XRF SUMMARY RESULTS
UTILITY TRAILER, CITY OF INDUSTRY, CALIFORNIA

Sample No.	K-Shell (MG/Cm2)	L-Shell (MG/Cm2)	Room/Area	Location	Surface	Substrate	Color	Results
1	1.1	1.0	Calibration					
2	1.0	1.0	Calibration					
3	0.5	0.9	Calibration					
4	0.9	0.8	Calibration					
5	0.6	0.9	Calibration					
6	0	0.5	Parts and storage warehouse	West exterior	Sliding door	Galvanized metal	Tan	Negative
7	0	0.6	Parts and storage warehouse	West exterior	Sliding door	Galvanized metal	Tan	Negative
* 8	0	1.1	Parts and storage warehouse	South exterior	Wall	Galvanized metal	Tan	Negative
9	0	1.0	Retest of 8	South exterior	Wall	Galvanized metal	Tan	Negative
10	0	.6	Parts and storage warehouse	East exterior	Sliding door	Galvanized metal	Tan	Negative
* 11	0	1.0	Parts and storage warehouse	East exterior	Wall	Galvanized metal	Tan	Negative
12	0.1	0.9	Retest of 11	East exterior	Wall	Galvanized metal	Tan	Negative
13	0	1.3	Parts and storage warehouse	North exterior	Wall	Galvanized metal	Tan	Negative
14	0	0.9	Parts and storage warehouse	North exterior	Wall	Galvanized metal	Tan	Negative
15	0	0.7	Restest of 14	North exterior	Wall	Galvanized metal	Tan	Negative
16	0.4	0	Parts and storage warehouse	North exterior	Ceiling beam	Metal	Burgundy	Negative

* Chip sample

XRF SUMMARY RESULTS
UTILITY TRAILER, CITY OF INDUSTRY, CALIFORNIA

Sample No.	K-Shell (MG/Cm2)	L-Shell (MG/Cm2)	Room/Area	Location	Surface	Substrate	Color	Results
17	0.2	0	Parts and storage warehouse	Central interior	Ceiling beam	Metal	Burgundy	Negative
18	0	0	Parts and storage warehouse	North interior	Ceiling truss	Metal	Burgundy	Negative
19	0.3	0	Parts and storage warehouse	Central interior	Ceiling beam	Metal	Burgundy	Negative
20	0.1	0	Parts and storage warehouse	Central interior	Ceiling truss	Metal	Burgundy	Negative
21	0	0	Parts and storage warehouse	Office, east	Door	Wood	White	Negative
22	0.1	0	Parts and storage warehouse office	East interior	Door	Wood	White	Negative
23	0.4	0.4	Maintenance and repair shed	North exterior	Wall	Metal	Light tan	Negative
24	0	0.1	Maintenance and repair shed	North exterior	Door	Metal	Light tan	Negative
25	0.1	0	Maintenance and repair shed	West exterior	Wall	Metal	Light tan	Negative
* 26	0.2	0.9	Maintenance and repair building	North exterior	Wall	Metal	Light tan	Negative
27	0.1	1.0	Retest of 26	North exterior	Wall	Metal	Light tan	Negative
28	0.3	0.7	Maintenance and repair building	North exterior	Wall	Metal	Light tan	Negative
29	0.1	1.3	Maintenance and repair building	West exterior	Wall	Metal	Light tan	Negative
30	0	1.3	Maintenance and repair building	West exterior	Wall	Metal	Light tan	Negative
31	0.1	1.3	Maintenance and repair building	South exterior	Wall	Metal	Light tan	Negative
* 32	0.2	1.1	Maintenance and repair building	South exterior	Wall	Metal	Light tan	Negative
33	0.5	1.0	Retest of 32	South exterior	Wall	Metal	Light tan	Negative
34	0	0	Maintenance and repair building	South interior	Ceiling	Wood	Green	Negative
35	0	0	Maintenance and repair building	South interior	Wall	Wood	Green	Negative
36	0.3	0.4	Maintenance and repair building	South interior	Southside door	Wood	Orange brown	Negative

* Chip sample

XRF SUMMARY RESULTS
UTILITY TRAILER, CITY OF INDUSTRY, CALIFORNIA

Sample No.	K-Shell (MG/Cm2)	L-Shell (MG/Cm2)	Room/Area	Location	Surface	Substrate	Color	Results
37	1.5	.4	Maintenance and repair building	South interior	Northside door	Metal	White	Positive
38	0	0	Maintenance and repair building	South interior	Wall	Wood	White	Negative
39	0	0	Maintenance and repair building	East interior	Wall	Wood	White	Negative
40	0.1	0	Maintenance and repair building	East interior	Wall	Wood	White	Negative
41	0.5	0.4	Maintenance and repair building	North interior	Wall	Metal	White	Negative
42	0.3	0	Maintenance and repair building	North interior	Door	Metal	Light tan	Negative
43	0.3	0	Maintenance and repair building	North interior	Door jam	Metal	Light tan	Negative
44	0.7	0	Maintenance and repair building	West interior	Ceiling beam	Metal	White (Dunn Edwards)	Negative
45	0.4	0	Maintenance and repair building	Central interior	Ceiling beam	Metal	White (Dunn Edwards)	Negative
46	0.4	0	Maintenance and repair building	West interior	Ceiling truss	Metal	White (Dunn Edwards)	Negative
47	0	0	Maintenance and repair building	West interior	Ceiling truss	Metal	White (Dunn Edwards)	Negative
48	0	0	Maintenance and repair building	Central interior	Door	Wood	White	Negative
49	0	0	Maintenance and repair building	Central interior	Door	Wood	White	Negative
50	0	0	Maintenance and repair building	Central interior	Wall	Metal	White	Negative
51	0.5	0	Manufacturing building	East exterior	Wall	Concrete	Light tan	Negative
* 52	0	.9	Manufacturing building	East exterior	Wall	Metal	Light tan	Negative
53	0	.9	Retest of 52	East exterior	Wall	Metal	Light tan	Negative
54	.3	0	Manufacturing building	East interior	Door jam	Metal	White	Negative
55	.1	1.0	Manufacturing building	East exterior	Wall	Metal	Light tan	Negative

* Chip sample

XRF SUMMAR SULTS
UTILITY TRAILER, CITY OF . JSTRY, CALIFORNIA

Sample No.	K-Shell (MG/Cm2)	L-Shell (MG/Cm2)	Room/Area	Location	Surface	Substrate	Color	Results
56	.2	1.3	Retest of 55	East exterior	Wall	Metal	Light tan	Negative
57	0.2	0	Manufacturing building	East interior	Door	Metal	Dark brown	Negative
58	0	0	Manufacturing building	East interior	Door jam	Metal	Dark brown	Negative
59	0.5	1.1	Calibration					
60	1.3	1.1	Calibration					
61	0.6	1.2	Calibration					
* 62	0.2	0.9	Manufacturing building	East exterior	Wall	Metal	Light tan	Negative
63	0.3	1.0	Retest of 62	East exterior	Wall	Metal	Light tan	Negative
64	0.4	0	Manufacturing building	East exterior	Door	Metal	Light tan	Negative
65	0.6	0	Manufacturing building	East exterior	Door jam	Metal	Light tan	Negative
66	0.2	0.1	Manufacturing building	East exterior	Door	Metal	Light tan	Negative
67	0	0.3	Manufacturing building	East exterior	Wall	Concrete	Gray-green	Negative
68	0.1	0.7	Manufacturing building	East exterior	Wall	Metal	Light brown	Negative
69	0	0	Manufacturing building	South exterior	Wall	Metal	Light brown	Negative
70	0	0.8	Manufacturing building	South exterior	Wall	Metal	Green	Negative
71	0.2	0.8	Manufacturing building	South exterior	Wall	Metal	Green	Negative
* 72	0	0.9	Manufacturing building	South exterior	Wall	Metal	Light brown	Negative
73	0.3	0.9	Retest of 72	South exterior	Wall	Metal	Light brown	Negative
74	0	0.9	Manufacturing building	West exterior	Wall	Metal	Light brown	Negative
75	0	0.7	Retest of 74	West exterior	Wall	Metal	Light brown	Negative
76	0.2	0.4	Manufacturing building, R&D room	West exterior	Wall	Metal	Light brown	Negative

* Chip sample

XRF SUMMAR SULTS
UTILITY TRAILER, CITY OF JSTRY, CALIFORNIA

Sample No.	K-Shell (MG/Cm2)	L-Shell (MG/Cm2)	Room/Area	Location	Surface	Substrate	Color	Results
77	0	0.9	Manufacturing building	West exterior	Wall	Metal	Light brown	Negative
78	0.1	1.0	Retest of 77	West exterior	Wall	Metal	Light brown	Negative
79	0	0	Manufacturing building	West exterior	Wall	Concrete	Light tan	Negative
80	0.2	0	Manufacturing building, chemical storage	West exterior	Support beam	Metal	White	Negative
81	0	0	Manufacturing building	West exterior	Wall	Concrete	Light brown	Negative
82	0	0	Manufacturing building	North interior	Vertical beam	Metal	White	Negative
83	0	0	Manufacturing building	North interior	Vertical beam	Metal	White	Negative
84	0.2	0.1	Manufacturing building, paint booth	North interior	Inside paint booth door	Metal	White	Negative
85	0	0	Manufacturing building, office	North interior	Vertical beam	Metal	White	Negative
86	0.7	0.6	Manufacturing building	North interior	Vertical beam	Metal	Yellow	Negative
87	0.1	0	Manufacturing building	North interior	Ceiling truss	Metal	White	Negative
88	0.4	0	Manufacturing building	North interior	Ceiling truss	Metal	White	Negative
89	0.3	0	Manufacturing building	Central interior	Vertical beam	Metal	Gray	Negative
90	0.3	0	Manufacturing building	South interior	Vertical beam	Metal	Dark gray	Negative
91	0	0	Manufacturing building	South interior	Vertical beam	Metal	Light tan	Negative
92	0.4	0	Manufacturing building	South interior	Vertical beam	Metal	Black	Negative
93	0	0	Plant offices building	West exterior	Wall	Concrete	Light tan	Negative
94	0	0	Plant offices building	West exterior	Wall	Concrete	Light tan	Negative
95	0	0	Plant offices building	North exterior	Wall	Concrete	Light tan	Negative
96	0	0	Plant offices building	East exterior	Vertical beam	Concrete	Light tan	Negative

Sample No.	K-Shell (MG/Cm2)	L-Shell (MG/Cm2)	Room/Area	Location	Surface	Substrate	Color	Results
97	0	0	Plant offices building	East exterior	Wall	Concrete	Gray	Negative
98	0	0	Plant offices building	South exterior	Wall	Concrete	Light tan	Negative
99	0	0	Plant offices building, lunch room	South interior	Wall	Wallboard	Light brown	Negative
100	0	0	Plant offices building, lunch room	South interior	Wall	Wallboard	Light brown	Negative
101	0	0	Plant offices building, lunch room	South interior	Wall	Wallboard	Light brown	Negative
102	0	0	Plant offices building, storage room	Central interior	Wall	Wood	White	Negative
103	0	0	Plant offices building, first aid room	Central interior	Wall	Wallboard	White	Negative
104	0	0	Plant offices building, storage area	Central interior	Door	Wood	Maroon	Negative
105	0	0	Plant offices building, storage area	Central interior	Door jam	Wood	Maroon	Negative
106	0	0	Plant offices building, conference room	Central interior	Door	Metal	Dark brown	Negative
107	0.1	0	Plant offices building, conference room	Central interior	Door jam	Wood	Dark brown	Negative
108	0.1	0	Plant offices building, conference room	Central interior	Wall	Wallboard	Off-white	Negative
109	0.2	0	Plant offices building, conference room	Central interior	Door	Metal	Off-white	Negative
110	0	0	Plant offices building, conference room	Central interior	Door jam	Wood	Off-white	Negative
111	0	0	Plant offices building, offices	North interior	Wall	Wallboard	Off-white	Negative
112	0	0	Plant offices building, offices	North interior	Wall	Wallboard	Off-white	Negative
113	0	0	Plant offices building, entry	North interior	Door	Wood	Dark brown	Negative
114	0	0	Plant offices building, entry	North interior	Door jam	Wood	Dark brown	Negative
115	0.1	0	Plant offices building, entry	North interior	Door	Metal	Black	Negative
116	0.4	0	Plant offices building, entry	North interior	Door jam	Metal	Black	Negative
117	0	0	Corporate office building	East exterior	Wall	Concrete	White	Negative

XRF SUMMARY RESULTS
UTILITY TRAILER, CITY OF INDUSTRY, CALIFORNIA

Sample No.	K-Shell (MG/Cm2)	L-Shell (MG/Cm2)	Room/Area	Location	Surface	Substrate	Color	Results
118	0	0	Corporate office building	East exterior	Wall	Concrete	White	Negative
119	0.2	0	Corporate office building	South exterior	Wall	Concrete	White	Negative
120	4.8	1.7	Corporate office building	South exterior	Wall facia	Ceramic tile	Orange	Positive
121	0	0	Corporate office building	West exterior	Wall	Concrete	White	Negative
122	0	0	Corporate office building, stairwell	West exterior	Wall	Stucco	White	Negative
123	0	0	Corporate office building	West exterior	Wall	Concrete	White	Negative
124	0	0	Corporate office building	North exterior	Wall	Concrete	White	Negative
125	0	0	Corporate office building, overhang facia	North exterior	Overhang facia	Stucco	Orange	Negative
126	1.0	1.3	Calibration					
127	0.4	1.1	Calibration					
128	0.6	1.2	Calibration					
129	0	0	Corporate office building, lunch room	North interior	Wall	Wallboard	Off-white	Negative
130	0	0	Corporate office building, lunch room	North interior	Wall	Wallboard	Off-white	Negative
131	0	0	Corporate office building, lunch room	North interior	Wall	Concrete	Off-white	Negative
132	0	0	Corporate office building, lunch room	North interior	Wall	Concrete	Off-white	Negative
133	0.1	0	Corporate office building, stairwell	West interior	Door	Metal	Off-white	Negative
134	0.4	0	Corporate office building, stairwell	West interior	Door jam	Metal	Off-white	Negative
135	0	0	Corporate office building, stairwell	West interior	Wall	Wallboard	Off-white	Negative
136	0	0	Corporate office building	West interior	Wall	Concrete	Off-white	Negative
137	0	0	Corporate office building	West interior	Wall	Concrete	Off-white	Negative

XRF SUMMARY RESULTS
UTILITY TRAILER, CITY OF INDUSTRY, CALIFORNIA

Sample No.	K-Shell (MG/Cm2)	L-Shell (MG/Cm2)	Room/Area	Location	Surface	Substrate	Color	Results
138	0	0	Corporate office building	North interior	Wall	Concrete	Off-white	Negative
139	0	0	Corporate office building, conference room	East interior	Wall	Wallboard with wallpaper	Light brown	Negative
140	0	0	Corporate office building, conference room	East interior	Door jam	Metal	Off-white	Negative
141	0	0	Corporate office building, east stairwell closet	East interior	Wall	Wallboard	Pale yellow	Negative
142	0.2	0	Corporate office building, east stairwell closet	East interior	Door	Metal	Off-white	Negative
143	0.4	0	Corporate office building, east stairwell closet	East interior	Door jam	Metal	Off-white	Negative
144	0.5	0	Corporate office building, elevator	East interior	Elevator door	Metal	Dark brown	Negative
145	0	0	Corporate office building, elevator	East interior	Elevator door jam	Metal	Dark brown	Negative
146	0	0	Corporate office building	North interior	Wall	Wallboard	Off-white	Negative
147	0	0	Corporate office building	North interior	Wall	Wallboard	Off-white	Negative
148	0	0	Corporate office building, east stairwell	East interior	Wall	Wallboard	Off-white	Negative
149	0.1	0	Corporate office building, east stairwell	East interior	Baseboard	Plastic	Dark brown	Negative
150	0.1	0	Corporate office building, 2nd floor	East interior	Wall	Wallboard	Off-white	Negative
151	0	0	Corporate office building, 2nd floor	East interior	Wall	Wallboard	Off-white	Negative
152	0	0	Corporate office building, 2nd floor	East interior	Wall	Wallboard	Off-white	Negative
153	0	0	Corporate office building, 2nd floor	East interior	Wall	Wallboard	Off-white	Negative
154	0	0	Corporate office building, 2nd floor	Central interior	Vertical beam	Wallboard over steel	Off-white	Negative
155	0	0	Corporate office building, 2nd floor	West interior	Wall	Wallboard	Off-white	Negative
156	0	0	Corporate office building, 2nd floor, stairwell	West interior	Wall	Wallboard	Yellow-white	Negative

XRF SUMMARY RESULTS
UTILITY TRAILER, CITY OF INDUSTRY, CALIFORNIA

Sample No.	K-Shell (MG/Cm2)	L-Shell (MG/Cm2)	Room/Area	Location	Surface	Substrate	Color	Results
157	0.2	0	Corporate office building, 2nd floor, stairwell	West interior	Door	Metal	Off-white	Negative
158	0.1	0	Corporate office building, 2nd floor, stairwell	West interior	Door jam	Metal	Off-white	Negative
159	0.1	0	Corporate office building, 2nd floor, stairwell	West interior	Wall	Wallboard	Off-white	Negative
160	0	0	Corporate office building, 2nd floor	West interior	Wall	Concrete	Off-white	Negative
161	0.1	0	Corporate office building, 2nd floor	East interior	Wall	Wallboard	Off-white	Negative
162	0	0	Corporate office building, 2nd floor	South interior	Wall	Concrete	Off-white	Negative
163	0	0	Corporate office building, telephone room	East interior	Wall	Wallboard	Yellow-white	Negative
164	0	0	Corporate office building, telephone room	East interior	Wall	Concrete	Off-white	Negative
165	0	0	Corporate office building, telephone room	East interior	Door jam	Metal	Off-white	Negative
166	1.4	1.1	Calibration					
167	1.4	1.1	Calibration					
168	1.3	1.0	Calibration					

APPENDIX C

PAINT CHIP BULK SAMPLING LOG

PAINT CHIP BULK LOG

Sample Number	Date Sampled	Material Sampled	Condition	Results
XRF-8	10/17/96	Paint chip; tan	Fair	<250 ppm; negative
XRF-11	10/17/96	Paint chip; tan	Fair	6,600 ppm; positive
XRF-26	10/17/96	Paint chip; light tan	Poor	24,000 ppm; positive
XRF-32	10/17/96	Paint chip; light tan	Fair	33,000 ppm; positive
XRF-52	10/17/96	Paint chip; light tan	Fair	<150 ppm; negative
XRF-62	10/17/96	Paint chip; light tan	Fair	27,000 ppm; positive
XRF-72	10/17/96	Paint chip; light brown	Fair	620 ppm; positive
XRF-77	10/17/96	Paint chip; light brown	Fair	23,000 ppm; positive

APPENDIX D

APPENDIX D

LABORATORY ANALYTICAL RESULTS

Hygeia Environmental Laboratories Inc.

82 W Sierra Madre Blvd.
Sierra Madre, California
91024-2434

818-355-4711
FAX 818-355-4497

October 23, 1996

Mr. Mike Tabbara
Harding Lawson
351 Rolling Oaks Dr., suite 100
Thousand Oaks, CA 91361

Subject: PLM Analysis of Bulk Samples - Normal
Hygeia Job No.: 14630960196
Client Ref.: 36622.1 Utility Trailer, City of Industry

Dear Mr. Tabbara:

This report, which includes the attached Summary, contains the results of the analyses of the 103 bulk samples submitted to this laboratory on October 16, 1996. The analyses were performed using polarized light microscopy (PLM) in accordance with the EPA Method 600/R-93/116, July 1993. The phase abundances provided are visually estimated and expressed as percent area. In multilayer samples, unless otherwise specified, the asbestos concentration is reported for the layer where asbestos is found. These results should lie within statistical limits of variability calculated for standard reference samples routinely analyzed in the laboratory. On a per sample basis, the accuracy and precision of the results depend on the type of sample and its asbestos content.

Hygeia recommends transmission electron microscopy (TEM) analysis on organically-bound bulk materials (e.g., vinyl floor tile, mastics, roofing materials) when PLM analysis shows undetectable quantities of asbestos. These materials often contain milled asbestos with fiber diameters and lengths too small to be resolved by the PLM. Because these fibers are not detected by PLM, the analysis may yield a false negative result.

Hygeia Environmental Laboratories Inc. is accredited under the NIST/NVLAP program for asbestos in bulk materials by polarized light microscopy and the State of California for asbestos analysis.

Hygeia Environmental Laboratories Inc. and its personnel shall not be liable for any misinformation provided to us by the client regarding these samples or for any misuse or interpretation of information supplied by us. Liability shall extend to providing replicate analyses only. This report must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. We will retain these samples for a period of three months unless otherwise specified. This report relates only to the samples submitted and analyzed.

This report shall not be reproduced except in full, without the written approval of this laboratory.
If you have any questions regarding your results, this report, or the analytical methods employed, please feel free to contact us at (818) 355-4711.

Sincerely,
Hygeia Environmental Laboratories Inc.

Daniel Gamez
Supervisor of Optical Microscopy
Attachments
JAR

Gustavo A. Delgado, Ph.D.
Director

NIST / NVLAP Lab Code No. 102116-0
California Dept of Health Services
ELAP Certificate No. 1269

Hygeia Environmental Laboratories Inc.

82 W. Sierra Madre Blvd
Sierra Madre, California
91024-2434

818-355-4711
FAX: 818-355-4497

Bulk Sample Analysis Summary

Analytical Method: *EPA 600/R-93/116*

October 23, 1996

Mr. Mike Tabbara
Harding Lawson
351 Rolling Oaks Dr., suite 100
Thousand Oaks, CA 91361

Hygeia Ref. No.: *14630960196*
Date Collected: *October 16, 1996*
Date Received: *October 16, 1996*
Date Analyzed: *October 22, 1996*
No. Samples: *103*

Microscopist: *Fidel Gutierrez*
Client Project: *36622.1 Utility Trailer, City of Industry*

Client ID No. / Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
0 1 / *371595*	*RSF under carpet / gray*	*No*	*40% Mineral Filler* *60% Non-Fibrous Materials*	
0 2 / *371596*	*RSF under carpet / gray*	*No*	*40% Mineral Filler* *60% Non-Fibrous Materials*	
0 3 / *371597*	*RSF under carpet / gray*	*No*	*40% Mineral Filler* *60% Non-Fibrous Materials*	
0 4 / *371598*	*RSF mastic / brown*	*No*	*5% Cellulose* *35% Mineral Filler* *60% Non-Fibrous Materials*	
0 5 / *371599*	*RSF mastic / brown*	*No*	*5% Cellulose* *35% Mineral Filler* *60% Non-Fibrous Materials*	X
0 6 / *371600*	*RSF mastic / yellow*	*No*	*5% Cellulose* *35% Mineral Filler* *60% Non-Fibrous Materials*	

Bulk Sample Analysis Summary

Date: *October 23, 1996*
Hygeia Ref. No.: *14630960196*

Microscopist: *Fidel Gutierrez*

Client ID No. Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
07 *371601*	*Texture coating / yellow*	*No*	*2% Cellulose* *38% Mineral Filler* *60% Non-Fibrous Materials*	
08 *371602*	*Texture coating / yellow*	*No*	*2% Cellulose* *38% Mineral Filler* *60% Non-Fibrous Materials*	
09 *371603*	*Texture coating / yellow*	*No*	*2% Cellulose* *38% Mineral Filler* *60% Non-Fibrous Materials*	
10 *371604*	*RSF with paper backing / gray*	*Yes*	*40% Chrysotile* *45% Mineral Filler* *15% Non-Fibrous Materials*	
11 *371605*	*RSF with paper backing / gray*	*Yes*	*40% Chrysotile* *45% Mineral Filler* *15% Non-Fibrous Materials*	
12 *371606*	*RSF with paper backing / gray*	*Yes*	*40% Chrysotile* *45% Mineral Filler* *15% Non-Fibrous Materials*	
13 *371607*	*RSF mastic / yellow & gray*	*Yes*	*60% Chrysotile* *20% Mineral Filler* *20% Non-Fibrous Materials*	

ears to be mixed with RSF backing

Bulk Sample Analysis Summary

Date: October 23, 1996
Hygeia Ref. No.: 14630960196 Microscopist: Fidel Gutierrez

Client ID No. Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
14 371608	RSF mastic / yellow & gray	Yes	60% Chrysotile 20% Mineral Filler 20% Non-Fibrous Materials	
Appears to be mixed with RSF backing				
15 371609	RSF mastic / yellow & gray	Yes	60% Chrysotile 20% Mineral Filler 20% Non-Fibrous Materials	X
Appears to be mixed with RSF backing				
16 371610	12x12 RFT wood pattern / brown	No	80% Mineral Filler 20% Non-Fibrous Materials	
17 371611	12x12 RFT wood pattern / brown	No	80% Mineral Filler 20% Non-Fibrous Materials	
18 371612	12x12 RFT wood pattern / brown	No	80% Mineral Filler 20% Non-Fibrous Materials	
19 371613	1x1 acoustical ceiling tile / brown	No	95% Cellulose 5% Mineral Filler	
20 371614	1x1 acoustical ceiling tile / brown	No	95% Cellulose 5% Mineral Filler	X

Bulk Sample Analysis Summary

Date: *October 23, 1996*
Hygeia Ref. No.: *14630960196*
Microscopist: *Fidel Gutierrez*

Client ID No. Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
21 *371615*	*1x1 acoustical ceiling tile / brown*	*No*	*95% Cellulose* *5% Mineral Filler*	
22 *371616*	*Over-spray insulation material / brown*	*No*	*95% Cellulose* *5% Mineral Filler*	
23 *371617*	*9x9 RFT / brown*	*Yes*	*5% Chrysotile* *85% Mineral Filler* *10% Non-Fibrous Materials*	
24 *371618*	*9x9 RFT / brown*	*Yes*	*5% Chrysotile* *85% Mineral Filler* *10% Non-Fibrous Materials*	
25 *371619*	*9x9 RFT / brown*	*Yes*	*5% Chrysotile* *85% Mineral Filler* *10% Non-Fibrous Materials*	
26 *371620*	*RFT mastic / black*	*Yes*	*<1% Chrysotile* *60% Mineral Filler* *40% Non-Fibrous Materials*	
Appears to be mixed with floor tile				
27 *371621*	*RFT mastic / black*	*Yes*	*<1% Chrysotile* *60% Mineral Filler* *40% Non-Fibrous Materials*	
ears to be mixed with floor tile				

Bulk Sample Analysis Summary

Date: *October 23, 1996*
Hygeia Ref. No.: *14630960196*
Microscopist: *Fidel Gutierrez*

Client ID No. / Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
28 371622	RFT mastic / black	Yes	<1% Chrysotile 60% Mineral Filler 40% Non-Fibrous Materials	X
Appears to be mixed with floor tile				
29 371623	RSF with paper backing / tan	No	10% Cellulose 20% Synthetic 55% Mineral Filler 15% Non-Fibrous Materials	
30 371624	RSF with paper backing / tan	No	10% Cellulose 20% Synthetic 55% Mineral Filler 15% Non-Fibrous Materials	
31 371625	RSF with paper backing / tan	No	10% Cellulose 20% Synthetic 55% Mineral Filler 15% Non-Fibrous Materials	
32 371626	RSF mastic / tan	No	10% Cellulose 10% Synthetic 40% Mineral Filler 40% Non-Fibrous Materials	
33 371627	RSF mastic / tan	No	10% Cellulose 10% Synthetic 40% Mineral Filler 40% Non-Fibrous Materials	
34 371628	RSF mastic / yellow & brown	No	5% Cellulose 55% Mineral Filler 40% Non-Fibrous Materials	

Bulk Sample Analysis Summary

Date: *October 23, 1996*
Hygeia Ref. No.: *14630960196*
Microscopist: *Fidel Gutierrez*

Client ID No. Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
35 371629	RSF with paper backing / brown & gray	No	30% Cellulose 10% Synthetic 45% Mineral Filler 15% Non-Fibrous Materials	
36 371630	RSF with paper backing / brown & gray	No	30% Cellulose 10% Synthetic 45% Mineral Filler 15% Non-Fibrous Materials	X
37 371631	RSF with paper backing / brown & gray	No	30% Cellulose 10% Synthetic 45% Mineral Filler 15% Non-Fibrous Materials	
38 371632	RSF mastic / brown & gray	No	3% Cellulose 7% Mineral Filler 90% Non-Fibrous Materials	
39 371633	RSF mastic / brown & gray	No	3% Cellulose 7% Mineral Filler 90% Non-Fibrous Materials	
40 371634	RSF mastic / brown	No	5% Cellulose 5% Mineral Filler 90% Non-Fibrous Materials	
41 371635	RSF with paper backing / gray	Yes	35% Chrysotile 15% Cellulose 35% Mineral Filler 15% Non-Fibrous Materials	

Bulk Sample Analysis Summary

Date: *October 23, 1996*
Hygeia Ref. No.: *14630960196*
Microscopist: *Fidel Gutierrez*

Client ID No. / Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
42 371636	RSF with paper backing / gray	Yes	35% Chrysotile 15% Cellulose 35% Mineral Filler 15% Non-Fibrous Materials	
43 371637	RSF with paper backing / gray	Yes	35% Chrysotile 15% Cellulose 35% Mineral Filler 15% Non-Fibrous Materials	
44 371638	RSF mastic			
...able to analyze mastic separately from RSF backing				
45 371639	RSF mastic			
Unable to analyze mastic separately from RSF backing				
46 371640	RSF mastic			
Unable to analyze mastic separately from RSF backing				
47 371641	12x12 RFT / tan	Yes	2% Chrysotile 88% Mineral Filler 10% Non-Fibrous Materials	
48 371642	12x12 RFT / tan	Yes	2% Chrysotile 88% Mineral Filler 10% Non-Fibrous Materials	

Bulk Sample Analysis Summary

Date: *October 23, 1996*
Hygeia Ref. No.: *14630960196*

Microscopist: *Fidel Gutierrez*

Client ID No. Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
49 371643	12x12 RFT / tan	Yes	2% Chrysotile 88% Mineral Filler 10% Non-Fibrous Materials	
50 371644	RFT mastic / black	Yes	5% Chrysotile 5% Cellulose 50% Mineral Filler 40% Organic Binders	
51 371645	RFT mastic / black	Yes	5% Chrysotile 5% Cellulose 50% Mineral Filler 40% Organic Binders	X
52 371646	RFT mastic / black	Yes	5% Chrysotile 5% Cellulose 50% Mineral Filler 40% Organic Binders	
53 371647	12x12 RFT / red	Yes	<1% Chrysotile 90% Mineral Filler 10% Non-Fibrous Materials	
54 371648	12x12 RFT / red	Yes	<1% Chrysotile 90% Mineral Filler 10% Non-Fibrous Materials	
55 371649	12x12 RFT / red	Yes	<1% Chrysotile 90% Mineral Filler 10% Non-Fibrous Materials	

Bulk Sample Analysis Summary

Date: *October 23, 1996*
Hygeia Ref. No.: *14630960196*

Microscopist: *Fidel Gutierrez*

Client ID No. Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
56 371650	RFT mastic / black	Yes	3% Chrysotile 2% Cellulose 55% Mineral Filler 40% Organic Binders	
57 371651	RFT mastic / black	Yes	3% Chrysotile 2% Cellulose 55% Mineral Filler 40% Organic Binders	
58 371652	RFT mastic / black	Yes	3% Chrysotile 2% Cellulose 55% Mineral Filler 40% Organic Binders	
59 371653	2x4 acoustic ceiling panel / gray	No	60% Cellulose 20% Fibrous Glass 5% Mineral Filler 15% Perlite	X
60 371654	2x4 acoustic ceiling panel / gray	No	60% Cellulose 20% Fibrous Glass 5% Mineral Filler 15% Perlite	
61 371655	1x1 dotted acoustic ceiling tile / brown	No	95% Cellulose 5% Mineral Filler	
62 371656	1x1 dotted acoustic ceiling tile / brown	No	95% Cellulose 5% Mineral Filler	X

Bulk Sample Analysis Summary

Date: *October 23, 1996*
Hygeia Ref. No.: *14630960196*

Microscopist: *Fidel Gutierrez*

Client ID No. Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
63 371657	2x4 acoustic ceiling panel / brown	No	95% Cellulose 5% Mineral Filler	
64 371658	2x4 acoustic ceiling panel / brown	No	60% Cellulose 20% Fibrous Glass 5% Mineral Filler 15% Perlite	
65 371659	2x4 acoustic ceiling panel / brown	No	60% Cellulose 20% Fibrous Glass 5% Mineral Filler 15% Perlite	
66 371660	Baseboard mastic / brown	No	40% Mineral Filler 60% Non-Fibrous Materials	
67 371661	Baseboard mastic / brown	No	40% Mineral Filler 60% Non-Fibrous Materials	
68 371662	Joint compound / white	No	100% Mineral Filler	
69 371663	Joint compound / white	No	100% Mineral Filler	

Bulk Sample Analysis Summary

Date: *October 23, 1996*
Hygeia Ref. No.: *14630960196*

Microscopist: *Fidel Gutierrez*

Client ID No. Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
70 371664	Joint compound / white	Yes	<1% Chrysotile 100% Mineral Filler	X
71 371665	Wallboard / white	No	5% Cellulose 95% Mineral Filler	
72 371666	Wallboard / white	No	5% Cellulose 95% Mineral Filler	
73 371667	Wallboard / white	No	5% Cellulose 95% Mineral Filler	
74 371668	RSF with paper backing / gray	No	5% Cellulose 15% Synthetic 65% Mineral Filler 15% Non-Fibrous Materials	
75 371669	RSF with paper backing / gray	No	25% Cellulose 15% Synthetic 45% Mineral Filler 15% Non-Fibrous Materials	
76 371670	RSF mastic / gray	No	10% Cellulose 60% Mineral Filler 30% Non-Fibrous Materials	

Bulk Sample Analysis Summary

Date: *October 23, 1996*
Hygeia Ref. No.: *14630960196*
Microscopist: *Fidel Gutierrez*

Client ID No. Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
77 371671	RSF mastic / gray	No	10% Cellulose 60% Mineral Filler 30% Non-Fibrous Materials	
78 371672	Floor insulation / black	No	30% Fibrous Glass 40% Mineral Filler 30% Organic Binders	
79 371673	Wallboard / brown	No	5% Cellulose 95% Mineral Filler	
80 371674	Wallboard / brown	No	5% Cellulose 95% Mineral Filler	
81 371675	Wallboard / brown	No	5% Cellulose 95% Mineral Filler	
82 371676	Joint compound / white	No	100% Mineral Filler	
83 371677	Joint compound / white	No	100% Mineral Filler	

Bulk Sample Analysis Summary

Date: *October 23, 1996*
Hygeia Ref. No.: *14630960196*
Microscopist: *Fidel Gutierrez*

Client ID No. / Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
84 / 371678	Joint compound / white	No	100% Mineral Filler	
85 / 371679	Baseboard mastic / brown	No	2% Cellulose 48% Mineral Filler 50% Non-Fibrous Materials	
86 / 371680	Baseboard mastic / black	No	50% Mineral Filler 50% Non-Fibrous Materials	
87 / 371681	Baseboard mastic / black	No	50% Mineral Filler 50% Non-Fibrous Materials	
88 / 371682	Carpet mastic / yellow	No	8% Cellulose 2% Synthetic 50% Mineral Filler 40% Non-Fibrous Materials	
89 / 371683	Carpet mastic / yellow	No	5% Cellulose 55% Mineral Filler 40% Non-Fibrous Materials	
90 / 371684	Carpet mastic / yellow	No	5% Cellulose 55% Mineral Filler 40% Non-Fibrous Materials	

Bulk Sample Analysis Summary

Date: *October 23, 1996*
Hygeia Ref. No.: *14630960196*

Microscopist: *Fidel Gutierrez*

Client ID No. Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
9 1 *371685*	*2x4 acoustical ceiling panel / tan*	*No*	*50% Cellulose* *40% Fibrous Glass* *10% Mineral Filler*	
9 2 *371686*	*2x4 acoustical ceiling panel / tan*	*No*	*50% Cellulose* *40% Fibrous Glass* *10% Mineral Filler*	
9 3 *371687*	*2x4 acoustical ceiling panel / tan*	*No*	*50% Cellulose* *40% Fibrous Glass* *10% Mineral Filler*	
9 4 *371688*	*1x1 acoustical ceiling tile / tan*	*No*	*50% Cellulose* *40% Fibrous Glass* *10% Mineral Filler*	
9 5 *371689*	*1x1 acoustical ceiling tile / tan*	*No*	*50% Cellulose* *40% Fibrous Glass* *10% Mineral Filler*	
9 6 *371690*	*12x12 RFT / brown*	*Yes*	*2% Chrysotile* *88% Mineral Filler* *10% Non-Fibrous Materials*	
9 7 *371691*	*12x12 RFT / brown*	*Yes*	*2% Chrysotile* *88% Mineral Filler* *10% Non-Fibrous Materials*	

Bulk Sample Analysis Summary

Date: *October 23, 1996*
Hygeia Ref. No.: *14630960196*
Microscopist: *Fidel Gutierrez*

Client ID No. Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
98 371692	12x12 RFT / brown	Yes	2% Chrysotile 88% Mineral Filler 10% Non-Fibrous Materials	
99 371693	RFT mastic / black	Yes	15% Chrysotile 25% Mineral Filler 60% Organic Binders	
100 371694	RFT mastic / black	Yes	15% Chrysotile 25% Mineral Filler 60% Organic Binders	X
101 371695	RFT mastic / black	Yes	15% Chrysotile 25% Mineral Filler 60% Organic Binders	
102 371696	Carpet mastic / yellow	No	10% Cellulose 60% Mineral Filler 30% Non-Fibrous Materials	
103 371697	Carpet mastic / yellow	No	10% Cellulose 60% Mineral Filler 30% Non-Fibrous Materials	
104 371698	Carpet mastic / yellow	No	10% Cellulose 60% Mineral Filler 30% Non-Fibrous Materials	X

Bulk Sample Analysis Summary

Date: *October 23, 1996*
Hygeia Ref. No.: *14630960196*

Microscopist: *Fidel Gutierrez*

Client ID No. Hygeia ID No.	Sample Description / Color	Asbestos Detected	Analytical Results	Q.C.
105 *371699*	*Baseboard mastic / yellow*	*No*	*2% Cellulose* *78% Mineral Filler* *20% Non-Fibrous Materials*	
106 *371700*	*Baseboard mastic / white*	*No*	*2% Cellulose* *78% Mineral Filler* *20% Non-Fibrous Materials*	

Microscopist: _____ Laboratory Supervisor: _____

The limit of detection for this analytical method is less than one percent asbestos (visual area estimates).

Sierra Madre, CA 91024
(818) 355-4711
(818) 355-4497 FAX

Preliminary Analytical Results - Bulk Samples by PLM

To: MIKE FARBARA
From: Humberto Espinoza
Total # of pages 1

Of: H & A.
Date 12-02-96. Time ~~12:~~ 3:55 P.M.
Urgent! Please deliver as soon as possible.

Client Job # 36622.1

Hygeia Ref # 14630-96-0227.
OLD # " " 0196.

PLM ANALYSIS/QUANTITATION BY POINT COUNTING

1000

Client ID#	Asbestos % Chrysotile	Amosite	Crocidolite	Other	Non Detected	Comments
70	41					

Preliminary results are subject to management review.
A formal report will be mailed within two days.
Message:

AMERICAN ANALYTICS

October 24, 1996

Harding Lawson Associates
351 Rolling Oaks Dr #100
Thousand Oaks, CA 91361

Dear Mr. Ghafari:

Enclosed are the results for the samples submitted to our laboratory on October 21, 1996. For your reference, your project has been assigned our laboratory no. A186171.

All analyses were performed in accordance with our Laboratory's Quality Assurance Program. Also, enclosed is a copy of the invoice sent to your company's accounts payable.

Should you have any questions, please give us a call at (818) 998-5547.

Respectfully submitted,

AMERICAN ANALYTICS

George Havalias
Laboratory Director

Enclosure: Invoice copy

GH/le

AMERICAN ANALYTICS

LABORATORY ANALYSIS RESULTS

Client: Harding Lawson Associates
Project No.: 3662201
Project Name: Utility Trailer Mfg.
Sample Matrix: Soil
Method: EPA 7420 (Total Lead)

AA Project No.: A186171
Date Received: 10/21/96
Date Reported: 10/24/96
Units: mg/Kg

AA I.D. No.	Client I.D. No.	Date Sampled	Date Analyzed	Results	MRL
51263	XRF-8	10/17/96	10/21/96	<250	3
51264	XRF-11	10/17/96	10/21/96	6600	3
51265	XRF-26	10/17/96	10/21/96	24000	3
51266	XRF-32	10/17/96	10/21/96	33000	3
51267	XRF-52	10/17/96	10/21/96	<150	3
51268	XRF-62	10/17/96	10/21/96	27000	3
51269	XRF-72	10/17/96	10/21/96	620	3
51270	XRF-77	10/17/96	10/21/96	23000	3

MRL: Method Reporting Limit

NOTES:
Method Reporting Limit was raised for samples 51263 and 51267 due to insufficient sample.

George Havalias
Laboratory Director

AMERICAN ANALYTICS

LABORATORY QA/QC REPORT

Client: Harding Lawson Associates
Project Name: Utility Trailer Mfg.
Method: EPA 7420 (Total Lead)
Sample ID: Reagent Blank

Project No.: 3662201
AA Project No.: A186171
Date Analyzed: 10/21/96
Date Reported: 10/24/96

Compounds	Results (mg/Kg)	MRL
Lead	<3	3

MRL: Method Reporting Limit

George Havalias
Laboratory Director

DISTRIBUTION

Asbestos and Lead Survey for
Utility Trailer Manufacturing Company
17295 East Railroad Street
City of Industry, California 91749

December 11, 1996

Copy No. 5

Copies 2: Mr. Robert Griffis
Utility Trailer Manufacturing Company
17295 East Railroad Street
City of Industry, California 91749

Copies 3 - 4: HLA Job File

Quality Control Reviewer:

Mike S. Tabbara, C.E.
Associate Engineer

AG/MST/bic
UTM36622.PS

LOS ANGELES COUNTY FIRE DEPARTMENT
HEALTH HAZARDOUS MATERIALS DIVISION
5825 Rickenbacker Road, Commerce, CA 90040

HAZARDOUS MATERIALS STATE REPORTING FORMS

Attached are your Annual Hazardous Materials Reporting forms. These forms are to be completed and returned to this Department on or before December 31. Failure to complete and return these forms by December 31, may result in fines and penalties. If you require assistance in completing these forms, please feel free to contact the Los Angeles County Fire Department, Health Hazardous Materials Division, Data Operations Unit at (323) 890-4000, Monday through Friday 9:00 A.M. to 4:00 P.M.

To avoid late penalties , this Department recommends use of CERTIFIED MAIL to ensure delivery of these forms before the December 31 deadline. Sign and date the Annual Certification Section below and keep a copy of the entire package for your records.

ANNUAL RE-CERTIFICATION PROCEDURE

Attached is this Department's latest computer print-out of your chemical inventory information. Carefully review and correct any information that may be incorrect or obsolete by crossing-out and writing in the changes. ***If you handle Regulated Substances (RS) at or above threshold quantities, you must submit a Regulated Substance Registration for each RS for each process.*** Check the appropriate box(es) below that (most) corresponds to your facility's information.

☐ **Delete:** If you no longer handle the chemical(s) listed on the chemical inventory computer print-out WRITE DELETE across the discontinued chemical inventory computer print-out(s).

☐ **Add:** If you are handling new chemical(s) not previously disclosed. MAKE COPIES OF CHEMICAL DESCRIPTION FORM AND COMPLETE all information on the form. If applicable, complete the Regulated Substance Registration form (one form per chemical).

☒ **Revise/Update:** If there are corrections to your inventory information, cross out the errors and CLEARLY PRINT the corrections directly onto the inventory computer print-out.

☐ **No Change:** Mark this Box if there are no changes to the current inventory.

☐ **Regulated Substance Registration:** If you are handling a Regulated Substance not previously disclosed, you must also COMPLETE the Regulated Substance Registration form. A list of Regulated Substances is attached for reference.

ANNUAL CERTIFICATION

I certify under penalty of law that I have personally examined the information submitted herein and believe the submitted information is true, accurate, and complete. Enclosed is our chemical inventory.

TONY ESNAULT	TONY ESNAULT	Tony Esnault
Print Name of Document Preparer	Print Name of Owner/Operator	Signature of Owner/Operator

		11/21/01
	Facility/Site Address	Date

FA0007359
UTILITY TRAILER MANUFACTURIN

Date run : 10/25/01 8:48:32AM
Run by : JC

FA0007359

LOS ANGELES COUNTY FIRE DEPARTMENT

Owner/Operator Identification

Beginning Date: 1/1/2001 Ending Date: 12/31/2001

Version 011016

OWNER FILE INFORMATION

Please clearly make changes/corrections.

Owner ID: OW0007359
Tax ID: 330 264 055
Owner Name: UTILITY TRAILER MANUFACTURIN
Owner DBA:
Owner Address: PO BOX 1299
INDUSTRY, CA 91749
Work/Business Phone: 626-965-1541
Billing/Mailing Address: P.O. BOX 1299
INDUSTRY, CA 91749
ATTN/Care of: ~~TONY ESNAULT~~ ROBERT GRIFFIS

FACILITY FILE INFORMATION

On Site Regulated Substances : Yes ___ No X

Facility ID: FA0007359
Facility Name: UTILITY TRAILER MANUFACTURIN
No. of Employee: ~~417~~ 250
Site Location: 17300 E CHESTNUT ST
INDUSTRY, CA 91749
Phone: 626-965-1541
Mailing Address: P.O. BOX 1299
INDUSTRY, CA 91749
Operator/Care of:
E-Mail Address:
SIC Code: 3715
Nature of Business: TRAILER MFG.
Operating Hours: Days: M-F Hours: 5:30AM To 2:00 AM.
Station: 118

Date First Became Operational: PLANT 1955

ENVIRONMENTAL CONTACT INFORMATION

Contact Name: ROBERT GRIFFIS
PO BOX 1299
INDUSTRY CA 91749
Phone : 626-965-1541

Dun & Bradst.: 00-828-6908

EMERGENCY CONTACT INFORMATION

	PRIMARY CONTACT:	SECONDARY CONTACT:
Name :	~~TONY ESNAULT~~ ROBERT GRIFFIS	~~JOHN REYNOLDS~~ TONY ESNAULT
Title :	~~R~~MANAGER	~~PLANT ENGINEER~~ F.R. MANAGER
Business Phone :	~~626-854-7291~~ (626) 854-7324	~~626-854-7242~~ (626) 854-7291
24 - Hour Phone :	~~714-847-6720~~	~~626-963-0848~~ (714) 847-6720
Pager # :	Not Specified	Not Specified

ADDITIONAL INFORMATION

ASSESSOR'S PARCEL NUMBER ____ - ____ - ____

Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in this inventory and believe the information is true, accurate and complete.

Print Name of Document Preparer : TONY ESNAULT

Signature of Owner/Operator : Tony Esnault

Date: 11/21/01

Hazardous Materials Inventory Statement

e: 10/25/01 — Run By: JC

Business Name: UTILITY TRAILER MANUFACTURIN (Same as Facility Name or DBA) — 17300 E CHESTNUT ST — INDUSTRY — Last Reporting Year 1999 —

emical Location: Unit # 2
ilding/Storage Area): FIXED CONTAINERS AT SITE — Facility ID #: FA0007359

2. Map and Grid or Location Code	3. Common Name	Trade Secret	4. Hazardous Components (for mixture only) Chemical Name	% Weight	EHS	CAS #	5. Type and Physical State	6. Quantities: Max Daily	Average Daily	Largest Cont.	Units	7. Storage Codes: Storage Pressure	Storage Temp	8. Hazard Categories
2	PAINT		METHYL AMYL KETONE	18.0		110-43-0	M	360 -600	200 -40		A	A	A	Y fire reactive
			METHYL PROPYL KETONE	7.0		107-87-9	M: Mix P: Pure W: Waste				A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryogenic		presure rels. acute health
							L	Curies: (If radioactive)	Days On Site:	Storage Container:*				Y chronic heal. radioactive
ion	PAINT CMPND,MAP F7 & PAINT						L: Liquid S: Solid G: Gas		365	O	Waste Code:	Amt:		
PCRA, sign :														
137	RS: N CAS #													
2	PAINT PRIMER		SILICON DIOXIDE	13.0		7631-86-9	M	360 -600	200 40		A	A	A	Y fire reactive
			METHYL PROPYL KETONE	8.0		107-87-9	M: Mix P: Pure W: Waste				A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryogenic		presure rels. acute health
							L	Curies: (If radioactive)	Days On Site:	Storage Container:*				Y chronic heal. radioactive
ion	PAINT CMPND,MAP F7 & PAINT						L: Liquid S: Solid G: Gas		365	O	Waste Code:	Amt:		
PCRA, sign :														
138	RS: N CAS #													
2	RUST INHIBITING COATING		MINERAL SPIRITS	44.0		64475-85-0	M	1,350	1000 -80*		A	A	A	Y fire reactive
							M: Mix P: Pure W: Waste				A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryogenic		presure rels. acute health
							L	Curies: (If radioactive)	Days On Site:	Storage Container:*				Y chronic heal. radioactive
ion	PAINT CMPND,MAP F7 & PAINT						L: Liquid S: Solid G: Gas		365	O	Waste Code:	Amt:		
PCRA, sign :														
139	RS: N CAS #													
2	PHOSPHATE		PHOSPHORIC ACID	4.0		7664-38-2	M	200	110 -40		A	A	A	fire reactive
							M: Mix P: Pure W: Waste				A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryogenic		presure rels. Y acute health
							L	Curies: (If radioactive)	Days On Site:	Storage Container:*				chronic heal. radioactive
ion	PAINT CMPND,MAP F7 E CNTR INSDE						L: Liquid S: Solid G: Gas		365	A	Waste Code:	Amt:		
PCRA, sign :														
140	RS: N CAS #													
2	PROPANE		*Components Not Necessary for Pure Chemical*				P	900	550 -100		A	B	C	Y fire reactive
							M: Mix P: Pure W: Waste				A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryogenic		presure rels. Y acute health
							G	Curies: (If radioactive)	Days On Site:	Storage Container:*				chronic heal. radioactive
ion	NE PRPRTY LINE MAP 1-5						L: Liquid S: Solid G: Gas		365	A	Waste Code:	Amt:		
PCRA, sign :														
141	RS: N CAS # 74-98-6													

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Hazardous Materials Inventory Statement

te: 10/25/01 — Run By: JC

Business Name: UTILITY TRAILER MANUFACTURIN (Same as Facility Name or DBA) — 17300 E CHESTNUT ST — INDUSTRY — Last Reporting Year 1999 —

emical Location: Unit # 2
ilding/Storage Area): FIXED CONTAINERS AT SITE — **Facility ID #:** FA0007359

2. Map and Grid or Location Code	3. Common Name	Trade Secret	4. Hazardous Components (Formulation only) Chemical Name	Weight	EHS	CAS	5. Type and Physical State	6. Quantities Max Daily / Average Daily / Largest Cont. / Units	Curies: (If radioactive)	Days On Site:	Storage Container:*	7. Storage Codes Storage Pressure	Storage Temp.	8. Hazard Categories
2	BOOTH PEEL		VINYL ACETATE	0.0	Y	108-05-4	M	~~100~~ ~~250~~ / ~~55~~ ~~0~~ / C				A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryrogenic	Y fire; reactive; presure rels.; acute health; chronic heal.; radioactive
			DIBUTYL PHTHALATE	0.0		84-74-2	M: Mix P: Pure W: Waste							
							L							
ion PAINT CMPND MAP:F7							L: Liquid S: Solid G: Gas			365	D	Waste Code:	Amt:	Y
PCRA, sign :														
142 RS: N CAS #														
2	DIESEL FUEL		*Components Not Necessary for Pure Chemical*				P	400 / ~~200~~ ~~15~~ / A				A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryrogenic	Y fire; reactive; presure rels.; acute health; chronic heal.; radioactive
							M: Mix P: Pure W: Waste							
							L							
ion SE CRNR-OUTSDE MAP:I19							L: Liquid S: Solid G: Gas			365	A	Waste Code:	Amt:	Y
PCRA, sign :														
143 RS: N CAS # 68476-30-2														
2	ACETYLENE		ACETYLENE	0.0	Y	74-86-2	P	2,000 / ~~800~~ ~~70~~ / B				A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryrogenic	fire; reactive; presure rels.; acute health; chronic heal.; radioactive
			Components Not Necessary for Pure Chemical				M: Mix P: Pure W: Waste							
							G							
ion W CNTR OUTSDE OF BLDG #1							L: Liquid S: Solid G: Gas			365	L	Waste Code:	Amt:	
PCRA, sign :														
144 RS: N CAS # 47862														
2	ARGON		*Components Not Necessary for Pure Chemical*				P	1,200 / ~~600~~ ~~55~~ / A				A: Gallons B: Cu. Feet C: Pounds D: Tons	B A: Ambient B: > Ambient C: < Ambient D: Cryrogenic	fire; reactive; presure rels.; acute health; chronic heal.; radioactive
							M: Mix P: Pure W: Waste							
							G							
ion W CNTR-OUTSDE OF BLDG #1 MAP							L: Liquid S: Solid G: Gas			365	A	Waste Code:	Amt:	Y
PCRA, sign :														
145 RS: N CAS # 7440-37-1														
2	CARBON DIOXIDE		*Components Not Necessary for Pure Chemical*				P	1,000 / ~~700~~ ~~30~~ / A				A: Gallons B: Cu. Feet C: Pounds D: Tons	B A: Ambient B: > Ambient C: < Ambient D: Cryrogenic	fire; reactive; presure rels.; acute health; chronic heal.; radioactive
							M: Mix P: Pure W: Waste							
							G							
ion ALL THROUGH PLNT-NW CRNR CYL							L: Liquid S: Solid G: Gas			365	L	Waste Code:	Amt:	Y
PCRA, sign :														
146 RS: N CAS # 124-38-9														

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Business Name: UTILITY TRAILER MANUFACTURIN
(Same as Facility Name or DBA) 17300 E CHESTNUT ST INDUSTRY

Last Reporting Year 1999

emical Location: Unit # 2
ilding/Storage Area) FIXED CONTAINERS AT SITE

Facility ID #: FA0007359

2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (for mixture only) Trade Secret	Chemical Name	% Weight	EHS	CAS #	5. Type and Physical State	6. Quantities Max Daily	Average Daily	Largest Cont.	Curies: (If radioactive)	Days On Site:	Storage Container:*	7. Units	8. Storage Codes Storage Pressure	Storage Temps	9. Hazard Categories
2	AG 90		HELIUM	0.0		7440-59-7	M	1,000	600 -30*					B	B	A	fire
			ARGON	0.0		7440-37-1	M: Mix P: Pure W: Waste							A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryogenic		reactive
ion ALL THROUGH PLNT NW CRNR			CARBON DIOXIDE	0.0		124-38-9	G									Y	presure rels.
PCRA, sign :							L: Liquid S: Solid G: Gas					365	L	Waste Code:	Amt:		acute health
147 RS: N CAS #																	chronic heal.
																	radioactive
2	CARBON DIOXIDE		Components Not Necessary for Pure Chemical				P	200	140 -9					A	B	C	fire
							M: Mix P: Pure W: Waste							A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryogenic		reactive
ion W-CNTR OUTSDE OF BLDG #1 MAP							G									Y	presure rels.
PCRA, sign :							L: Liquid S: Solid G: Gas					365	A	Waste Code:	Amt:		acute health
148 RS: N CAS # 124-38-9																	chronic heal.
																	radioactive
2	ARGON - C02		ARGON	75.0		7440-37-1	M	1,000	600 -23					B	B	A	fire
			CARBON DIOXIDE	25.0		124-38-9	M: Mix P: Pure W: Waste							A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryogenic		reactive
ion NW CRNR-OUTSDE-CYL STORG CMPND							G									Y	presure rels.
PCRA, sign :							L: Liquid S: Solid G: Gas					365	L	Waste Code:	Amt:		acute health
149 RS: N CAS #																	chronic heal.
																	radioactive
2	ARGON		ARGON	100.0		7440-37-1	M	1,000	600 -23					B	B	C	fire
							M: Mix P: Pure W: Waste							A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryogenic		reactive
ion NW CRNR-OUTSDE-CYL STORG CMPND							G									Y	presure rels.
PCRA, sign :							L: Liquid S: Solid G: Gas					365	L	Waste Code:	Amt:		acute health
150 RS: N CAS #																	chronic heal.
																	radioactive
2	OXYGEN		Components Not Necessary for Pure Chemical				P	200	140 -84					B	B	A	fire
							M: Mix P: Pure W: Waste							A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryogenic		reactive
ion NWESR CRNR-OUTSDE-CYL STORG							G									Y	presure rels.
PCRA, sign :							L: Liquid S: Solid G: Gas					365	L	Waste Code:	Amt:		acute health
151 RS: N CAS # 7782-44-7																	chronic heal.
																	radioactive

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

e: 10/25/01

Hazardous Materials Inventory Statement

Run By: JC

Business Name: UTILITY TRAILER MANUFACTURIN
(Same as Facility Name or DBA) 17300 E CHESTNUT ST INDUSTRY

Last Reporting Year 1999

emical Location: Unit # 2
ilding/Storage Area) FIXED CONTAINERS AT SITE

Facility ID #: FA0007359

2. Map and Grid or Location Code	3. Common Name	Trade Secret	4. Hazardous Components (For mixture only) Chemical Name	% Weight	EHS	CAS #	5. Type and Physical State	6. Quantities Max Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2	WASTE OIL		USED OIL	0.0		0	W	150	75		A	A	A	fire
ion MID E PRPRTYLINE-MAINT BLDG MAP							M: Mix P: Pure W: Waste	Curies: (If radioactive)	Days On Site:	Storage Container:*	A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryrogenic		reactive presure rels. acute health chronic heal. radioactive
PCRA, sign :							L							
152 RS: N CAS #							L: Liquid S: Solid G: Gas		365	D	Waste Code:	Amt:		
2	SPRAY PAINT		ACETONE	17.0		67-64-1	M	31 ~~62~~	~~62~~ 24		A	B	A	fire
ion PALLET RACK (CENTRAL/EERN SDE)			PROPANE	15.0		74-98-6	M: Mix P: Pure W: Waste	Curies: (If radioactive)	Days On Site:	Storage Container:*	A: Gallons B: Cu. Feet C: Pounds D: Tons	A: Ambient B: > Ambient C: < Ambient D: Cryrogenic	Y	reactive presure rels.
			ISOBUTANE	10.0		75-28-5							Y	acute health
PCRA, sign :			XYLENES	8.0		1330-20-7	L							chronic heal.
53 RS: Y CAS #			TOLUENE	6.0		108-88-3	Liquid S: Solid G: Gas		365	F	Waste Code:	Amt:		radioactive

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

UNIFIED PROGRAM (UP) FORM
BUSINESS OWNER/OPERATOR IDENTIFICATION

☐ NEW BUSINESS ☐ OUT OF BUSINESS ☐ REVISE/UPDATE (EFFECTIVE / /) PAGE OF

I. IDENTIFICATION

FACILITY ID# 0 1 9 9 9 9 0 0 5 4 3 5	1	BEGINNING DATE 100: 1/1/01	ENDING DATE 101: 12/31/01

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: UTILITY TRAILER MANUFACTURING CO.	BUSINESS PHONE 102: 626/965-1541
BUSINESS SITE ADDRESS 103: 17300 E. CHESTNUT STREET	
CITY 104: CITY OF INDUSTRY / CA	ZIP CODE 105: 91749
DUN & BRADSTREET 106: 00-828-6908	SIC CODE (4 digit #) 107: 3715
COUNTY 108: LOS ANGELES	UNINCORPORATED ☐ Yes ☐ No 133a.
BUSINESS OPERATOR NAME 109:	BUSINESS OPERATOR PHONE 110:

II. BUSINESS OWNER

OWNER NAME 111: UTILITY TRAILER MANUFACTURING CO.	OWNER PHONE 112: 626/965-1541
OWNER MAILING ADDRESS 113: P.O. BOX 1299	
CITY 114: CITY OF INDUSTRY / STATE 115: CA	ZIP CODE 116: 91749

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117: ROBERT GRIFFIS	CONTACT PHONE 118: 626/965-1541
CONTACT MAILING ADDRESS 119: P.O. BOX 1299	
CITY 120: CITY OF INDUSTRY / STATE 121: CA	ZIP CODE 122: 91749

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123: TONY ESNAULT	NAME 128: JOHN REYNOLDS
TITLE 124: I.R. MANAGER	TITLE 129: PLANT ENGINEER
BUSINESS PHONE 125: 626/854-7291	BUSINESS PHONE 130: 626/854-7247
24-HOUR PHONE 126: 714/847-6720	24-HOUR PHONE 131: 626/963-0848
PAGER # 127:	PAGER # 132:

V. ADDITIONAL LOCALLY COLLECTED INFORMATION 133

NUMBER OF EMPLOYEES 133b: 250	FEDERAL TAX IDENTIFICATION NUMBER 133c: 33-0264055

MAILING/ BILLING INFORMATION

ADDRESS 133d: P.O. BOX 1299	CITY 133e: INDUSTRY	STATE 133f: CA	ZIP CODE 133g: 91749
ATTN: 133h: TONY ESNAULT			

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE: Tony Esnault	DATE 134: 11/21/01	NAME OF DOCUMENT PREPARER 135: TONY ESNAULT
NAME OF SIGNER (print) 136: TONY ESNAULT	TITLE OF SIGNER 137: I.R. MANAGER	

OFFICIAL USE ONLY	INSPECTOR	HW	HM	DISTRICT	INSPECTION DATE	DIV	BATT	STA	

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

COVER PAGE

FACILITY IDENTIFICATION			
BUSINESS NAME 3			FACILITY ID # 1
UTILITY TRAILER MANUFACTURING CO.			
SITE ADDRESS 103	CITY 104		ZIP CODE 105
17300 E. CHESTNUT STREET	INDUSTRY		91749

The Consolidated Contingency Plan provides businesses a format to comply with the emergency planning requirements of the following three written hazardous materials emergency response plans required in California:

- Hazardous Materials Business Plan (HSC Chapter 6.95 Section 25504 (b) and 19 CCR Sections 2729-2732),
- Hazardous Waste Generator Contingency Plan (22 CCR Section 66264.52), and,
- Underground Storage Tank Emergency Response Plan and Monitoring Program (23 CCR Sections 2632 and 2641). These forms are not included in this packet.

This format is designed to reduce duplication in the preparation and use of emergency response plans at the same facility, and to improve th coordination between facility response personnel and local, state and federal emergency responders during an emergency. Use the chart belo to determine which sections of the Consolidated Contingency Plan need to be completed for your facility. If you are unsure as to whic programs your facility is subject to, refer to the Business Activities Page.

PROGRAMS	SECTION(S) TO BE COMPLETED
Hazardous Materials Business Plan (HMBP)	Cover Page, Section I, and Site Map(s)
Hazardous Waste Generator (HWG)	Cover Page, Section I, and Site Map(s)
Underground Storage Tank (UST)	Cover Page, Sections I and II, and Site Map(s)
HMBP, HWG, UST	Cover Page, Sections I and II, and Site Map(s)

A copy of the plan shall be submitted to your local CUPA and at least one copy of the plan shall be maintained at the facility for use ir the event of an emergency and for inspection by the local agency. Describe below where a copy of your Contingency Plan, including the hazardous material inventories and Site Map(s), is located at your business:

FRONT GATE GUARD SHACK, PERSONNEL, MAINTENANCE, AND PLANT OFFICES

PLAN CERTIFICATION

I certify under penalty of law that I have personally examined and I am familiar with the information provided by this plan and to the best of my knowledge the information is accurate, complete, and true.

Printed Name of Owner/ Operator	Title of Owner/Operator
TONY ESNAULT	I.R. MANAGER
Signature of Owner/ Operator	Date
Tony Esnault	11/21/01

We appreciate the effort of local businesses in completing these plans and will assist in every possible way. If you have any questions, please co your local CUPA or PA.

OFFICIAL USE ONLY		DATE RECEIVED		APPROVED BY		
DIV	BN	STA	OTHER	DEPT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN
SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

I. FACILITY IDENTIFICATION

BUSINESS NAME		FACILITY ID # 1
UTILITY TRAILER MANUFACTURING CO.	3	

SITE ADDRESS	CITY	ZIP CODE
17300 E. CHESTNUT STREET (103)	INDUSTRY (104)	91749 (105)

II. EMERGENCY CONTACTS

PRIMARY	SECONDARY
NAME: TONY ESNAULT (123)	NAME: JOHN REYNOLDS (128)
TITLE: I.R. MANAGER (124)	TITLE: PLANT ENGINEER (129)
BUSINESS PHONE: 626/854-7291 (125)	BUSINESS PHONE: 626/854-7247 (130)
24-HOUR PHONE: 714/847-6720 (126)	24-HOUR PHONE: 626/963-0848 (131)
PAGER #: (127)	PAGER #: (132)

III. EMERGENCY RESPONSE PLANS AND PROCEDURES

A. Notifications

Your business is required by State Law to provide an immediate verbal report of any release or threatened release of a hazardous terial to local fire emergency response personnel, this Unified Program Agency (CUPA or PA), and the Office of Emergency vices. If you have a release or threatened release of hazardous materials, immediately call:

FIRE/PARAMEDICS/POLICE/SHERIFF
PHONE: 911

AFTER the local emergency response personnel are notified, you shall then notify this Unified Program Agency and the Office of Emergency Services.

Local Unified Program Agency: (323) 890-4045
State Office of Emergency Service: (800) 852-7550 or (916) 262-1621
National Response Center: (800) 424-8802

Information to be provided during Notification:

- Your Name and the Telephone Number from where you are calling.
- Exact address of the release or threatened release.
- Date, time, cause, and type of incident (e.g. fire, air release, spill etc.)
- Material and quantity of the release, to the extent known.
- Current condition of the facility.
- Extent of injuries, if any.
- Possible hazards to public health and/ or the environment outside of the facility.

B. Emergency Medical Facility

List the local emergency medical facility that will be used by your business in the event of an accident or injury caused by a release or threatened release of hazardous material.

HOSPITAL/CLINIC:	PHONE NO:
MED CARE 2000	626-965-0959

ADDRESS: 17487 HURLEY STREET

CITY:	ZIP CODE:
CITY OF INDUSTRY	91744

OFFICIAL USE ONLY	DATE RECEIVED	REVIEWED BY

DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

C. *Private Emergency Response*

DOES YOUR BUSINESS HAVE A PRIVATE ON-SITE EMERGENCY RESPONSE TEAM? ☐ Yes ☐ No

If yes, provide an attachment that describes what policies and procedures your business will follow to notify your on-site emergency response team in the event of a release or threatened release of hazardous materials.

CLEANUP/DISPOSAL CONTRACTOR

List the contractor that will provide cleanup services in the event of a release.

NAME OF CONTRACTOR:	PHONE NO: - -
ADDRESS:	
CITY:	ZIP CODE:

D. Arrangements With Emergency Responders

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

E. Evacuation Plan

1. The following alarm signal(s) will be used to begin evacuation of the facility *(check all which apply)*:

☒ Verbal ☒ Telephone (including cellular) ☐ Alarm System ☒ Public Address System ☐ Intercom
☐ Pagers ☐ Portable Radio ☐ Other (specify)

2. ☒ Evacuation map is prominently displayed throughout the facility.

3. ☒ Individual(s) responsible for coordinating evacuation including spreading the alarm and confirming the business has been evacuated:

F. Earthquake Vulnerability

Identify areas of the facility where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☒ Hazardous Waste/ Hazardous Materials Storage Areas ☐ Production Floor ☐ Process Lines
☐ Bench/ Lab ☐ Waste Treatment ☐ Other:

Identify mechanical systems where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☐ Utilities ☒ Sprinkler Systems ☐ Cabinets ☐ Shelves
☐ Racks ☐ Pressure Vessels ☐ Gas Cylinders ☒ Tanks
Process Piping ☐ Shutoff Valves ☐ Other:

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

G. Emergency Procedures

Briefly describe your business standard operating procedures in the event of a release or threatened release of hazardous materials:

1. **PREVENTION** (prevent the hazard) – Describe the kinds of hazards associated with the hazardous materials present at your facility. What actions would your business take to prevent these hazards from occurring? You may include a discussion of safety and storage procedures.

Flammable materials (paint, diesel fuel and phosphate cleaners), are stored in defined areas that have a confined bordered storage area. Procedures are discussed in safety meetings on precautions in handling

2. **MITIGATION** (reduce the hazard) – Describe what is done to lessen the harm or the damage to person(s), property, or the environment, and prevent what has occurred from getting worse or spreading. What is your immediate response to a leak, spill, fire, explosion, or airborne release at your business?

A) Evacuate personnel who can become endangered

B) Use emergency equipment to extinguish a fire, call the Fire Department.

C) Use of solid safe absorbent for major streams.

3. **ABATEMENT** (remove the hazard) – Describe what you would do to stop and remove the hazard. How do you handle the complete process of stopping a release, cleaning up, and disposing of released materials at your facility?

Removal/ disposal of any hazardous materials is done in accordance with Local, State and Federal Regulations.

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

IV. Emergency Equipment

22 CCR, Section 66265.52(e) [as referenced by Section 66262.34(a)(3)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Location *	4. Description**
Personal Protective, Equipment, Safety Equipment, And First Aid Equipment	☒ Cartridge Respirators	STOCK ROOM	BUILDING #5
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☒ Chemical Protective Boots	STOCK ROOM	BUILDING #5
	☒ Chemical Protective Gloves	"	"
	☒ Chemical Protective Suits *(describe)*	"	"
	☒ Face Shields	"	"
	☒ First Aid Kits/Stations *(describe)*	"	"
	☒ Hard Hats	"	"
	☒ Plumbed Eye Wash Stations	"	WASH BOOTH
	☐ Portable Eye Wash Kits *(i.e. bottle type)*		
	☒ Respirator Cartridges *(describe)*	STOCK ROOM	
	☒ Safety Glasses/Splash Goggles	STOCK ROOM	BUILDING #5
	☒ Safety Showers	STOCK ROOM	WASH BOOTH
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☒ Automatic Fire Sprinkler Systems	THROUGHOUT	PLANT
	☐ Fire Alarm Boxes/Stations		
	☐ Fire Extinguisher Systems *(describe)*		
	☐ Other *(describe)*		
Spill Control Equipment and Decontamination Equipment	☒ Absorbents (describe)	COMPRESSOR ROOM	
	☒ Berms/Dikes (describe)	WASH BOOTH	
	☐ Decontamination Equipment (describe)		
	☐ Emergency Tanks (describe)		
	☐ Exhaust Hoods		
	☐ Gas Cylinders Leak Repair Kits (describe)		
	☐ Neutralizers (describe)		
	☐ Overpack Drums		
	☐ Sumps (describe)		
	☐ Other (describe)		
Communications And Alarm Systems	☐ Chemical Alarms (describe)		
	☒ Intercoms/ PA Systems	THROUGHOUT	PLANT
	☐ Portable Radios		
	☒ Telephones	THROUGHOUT	PLANT
	☐ Underground Tank Leak Detection Monitors		
	☐ Other (describe)		
Additional uipment se Additional Pages if Needed.)			

* *Use the Location Codes (LC) from the Site Map(s) prepared for your Contingency Plan.*

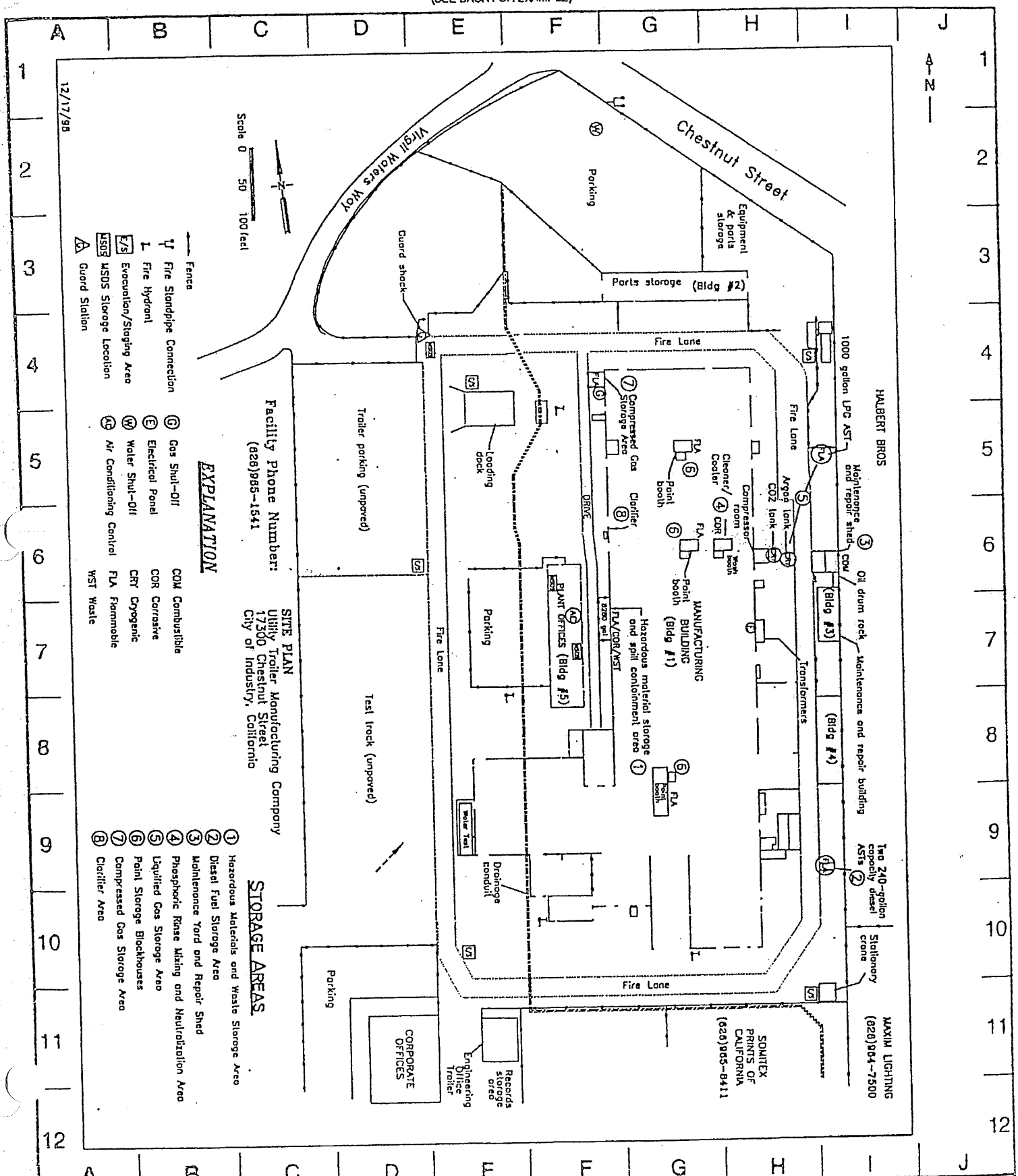
** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately*

LOS ANGELES COUNTY FIRE DEPARTMENT

HAZARDOUS MATERIAL SITE MAP

RETURN THIS COMPLETED ORIGINAL

(SEE BACK FOR EXAMPLE)



BUSINESS NAME UTILITY TRAILER MFG. COMPANY

Lead Sample Log

Client: Utility TRAILER Manufacturing

Address:

Phone #: 805) 494-7725 Fax 805) 494-8386

Site Name: Utility Trailer Mfg - City of Industry

Project #: 36622.1

Number of Samples: 8

Turnaround Time (circle one): 24 hr. 48 hr. 72 hr. 3-5 days 6-9 days Standard

Please Telephone/Fax (circle one) results to: Telephone/Fax #: 805 494-8386

Type of Sample (circle one): Soil Water Sludge Paint Chips

Billing Reference: 36622.1

P.O. #: Same

Sampled By (PRINT): Aladdin

Date Sampled: 10/17/96

Sampler Signature: Thomas E. [signature] for

Date:

SAMPLE #	SAMPLE DESCRIPTION		#OF CONTAINERS	PRESERVATIVES: UNPRESERVED	H_2SO_4	HNO_3	COOLED	~~Lead in Pa~~		ANALYSIS REQUESTED: Lead in Paint								
XAF-8	Paint chips	51263								X								
XBF-11		51264								X								
XBF-26		51265								X								
XBF-32		51266								X								
XBF-52		51267								X								
XBF-62		51268								X								
XBF-72		51269								X								
XBF-77		51270								X								

REMARKS

Laboratory: American Analytics
Chatsworth, CA

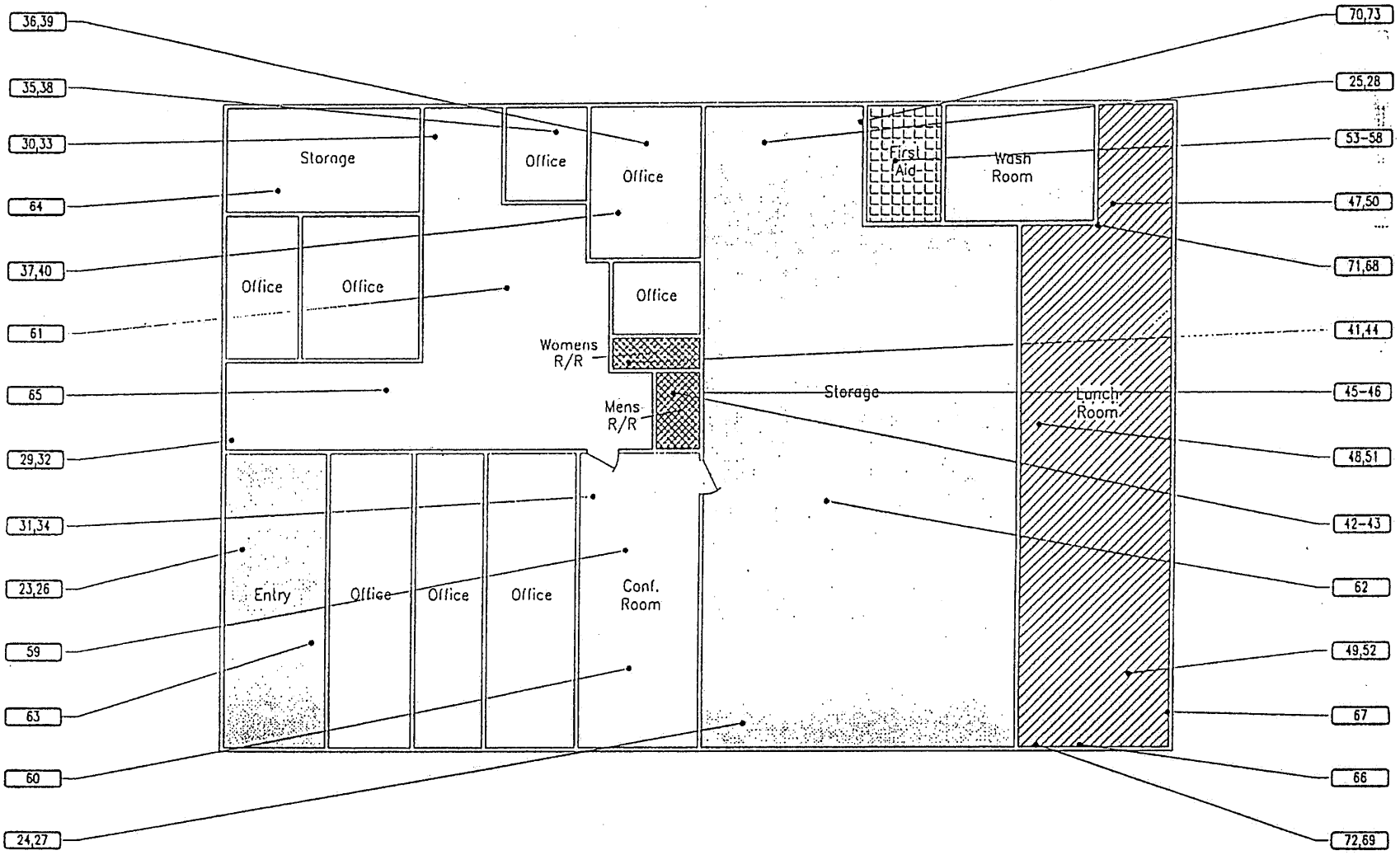
A186171

Relinquished by/Company	Received by/Company	Date	Time
Thomas E. [signature]	[signature]	10/21	900

APPENDIX E

APPENDIX E

FLOOR PLANS AND APPROXIMATE SAMPLE LOCATIONS



36622.1\PLAN1-A.DWG

SAMPLE LEGEND

SAMPLE IDENTIFICATION — 70,73

NOT TO SCALE

MATERIAL LEGEND

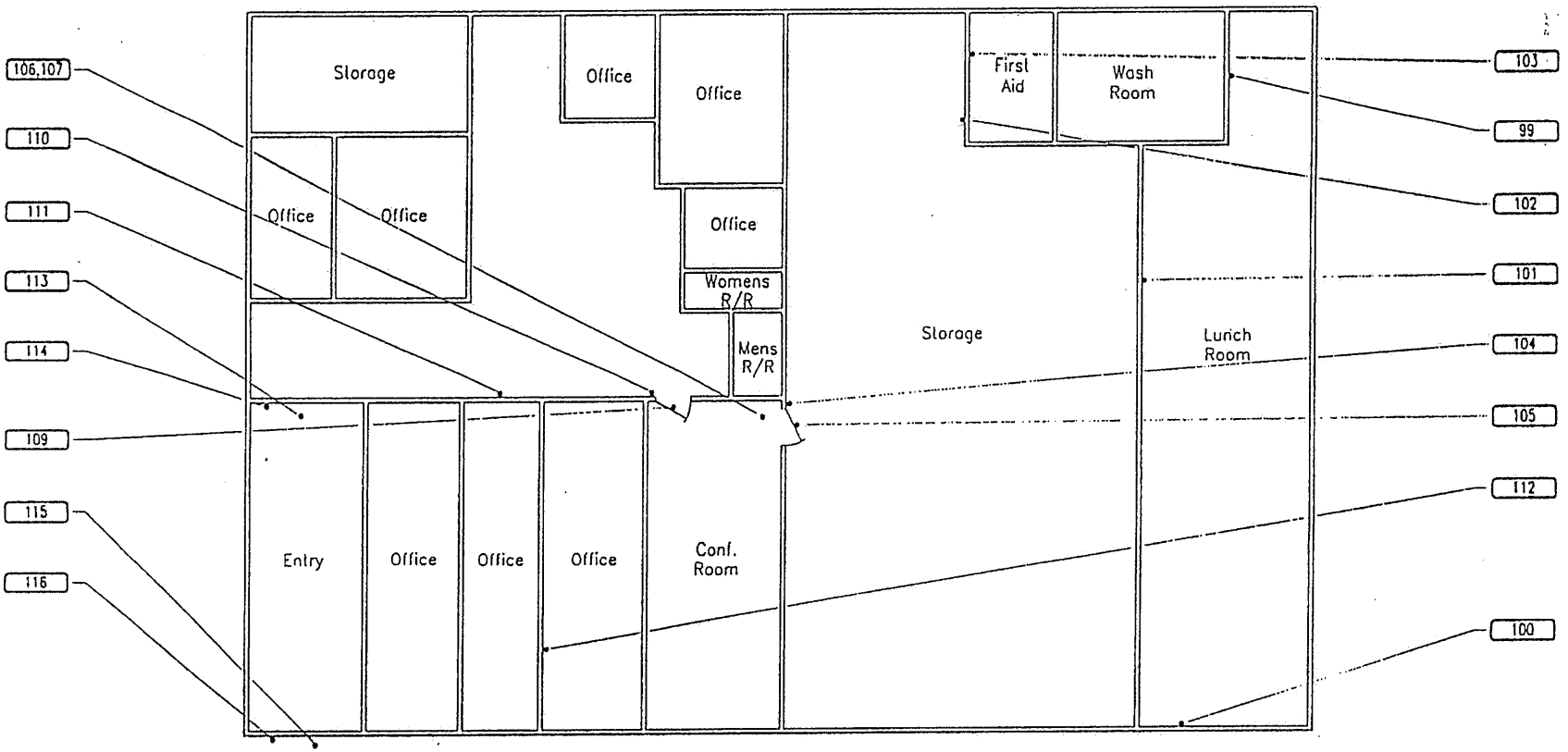
MAT'L	DESCRIPTION
	9"x9" Resilient Floor Tile and Mastic
	12"x12" Orange Resilient Floor Tile and Mastic over the 9"x9" Resilient Floor Tile
	12"x12" Tan Resilient Floor Tile and Mastic over the 9"x9" Resilient Floor Tile
	Resilient Sheet Flooring Marble with Paper Backing & Mastic

Harding Lawson Associates
Engineering and
Environmental Services

ASBESTOS SAMPLING LOCATIONS
Plant Offices
Utility Trailer Manufacturing Company
City of Industry, California

PLATE 2-1

DRAWN	PROJECT NUMBER-TASK	APPROVED	DATE	REVISED DATE
JCM	36622.1		11/96	



NOT TO SCALE

SAMPLE LEGEND

SAMPLE IDENTIFICATION

116

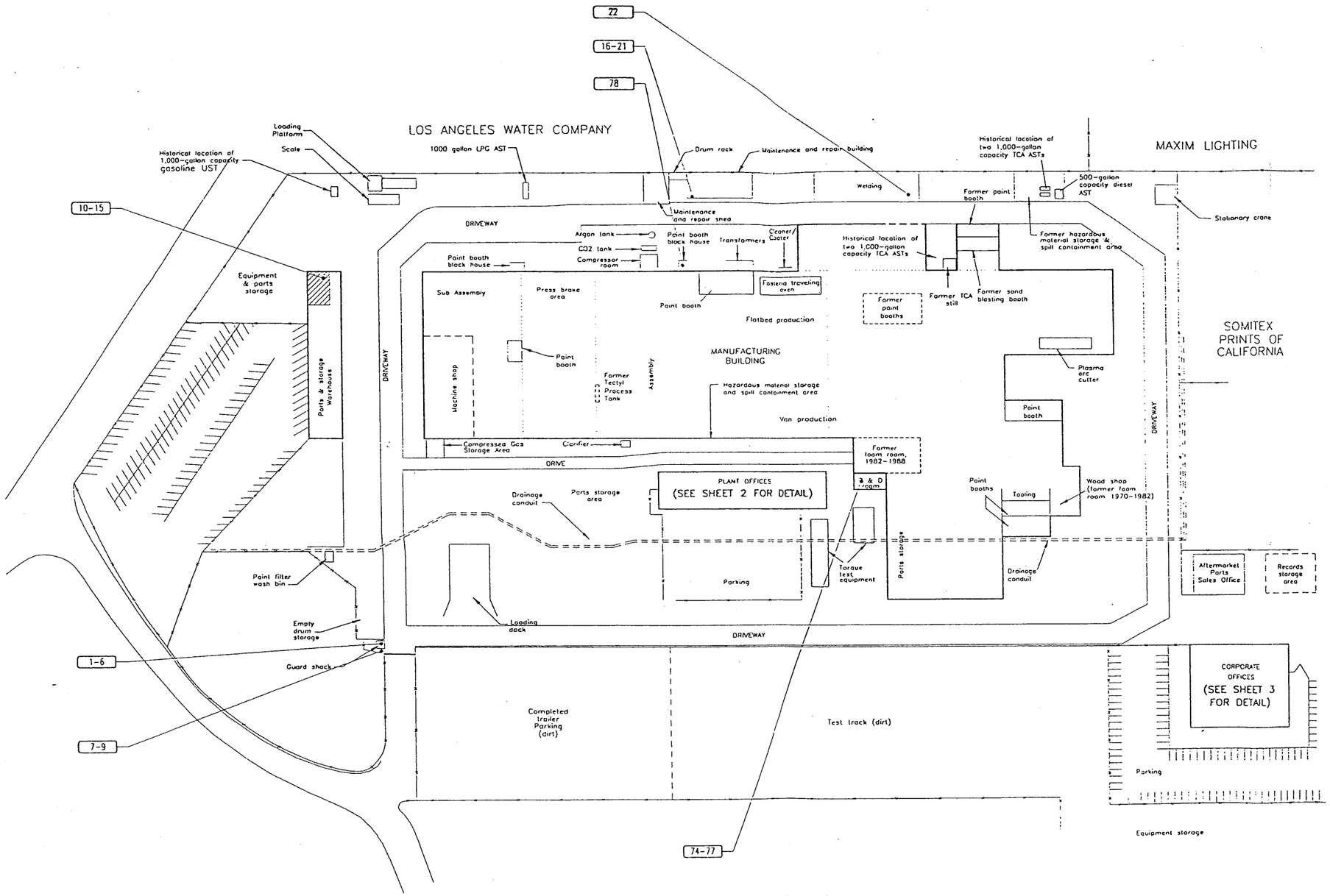
Harding Lawson Associates
Engineering and
Environmental Services

LEAD PAINT XRF SAMPLING LOCATIONS
Plant Offices
Utility Trailer Manufacturing Company
City of Industry, California

PLATE 2-2

DRAWN	PROJECT NUMBER-TASK	APPROVED	DATE	REVISED DATE
JCM	36622.1		11/96	

36622.1\PLAN1-B.DWG



NOT TO SCALE

EXPLANATION

———	Fence
AST	Aboveground storage tank
UST	Underground storage tank
LPG	Liquid propane gas

SAMPLE LEGEND

SAMPLE IDENTIFICATION — 74-77

MATERIAL LEGEND

MAT'L	DESCRIPTION
	Tan Resilient Sheet Flooring with Backing & Mastic

Drawing is the property of HARDING LAWSON ASSOCIATES, including all patented and patentable features, and/or confidential information and its use is conditioned upon the user's agreement not to reproduce the drawing, a whole or part, nor the material described thereon, nor the use of the drawing for any purpose other than specifically permitted in writing by HARDING LAWSON ASSOCIATES.

DRAWN: JCM	PROJECT NO: 36622.1		
ENGINEER:	SCALE: AS SHOWN		
CHECKED:	APPROVED:		
DATE: 11/96	DATE: 11/96		

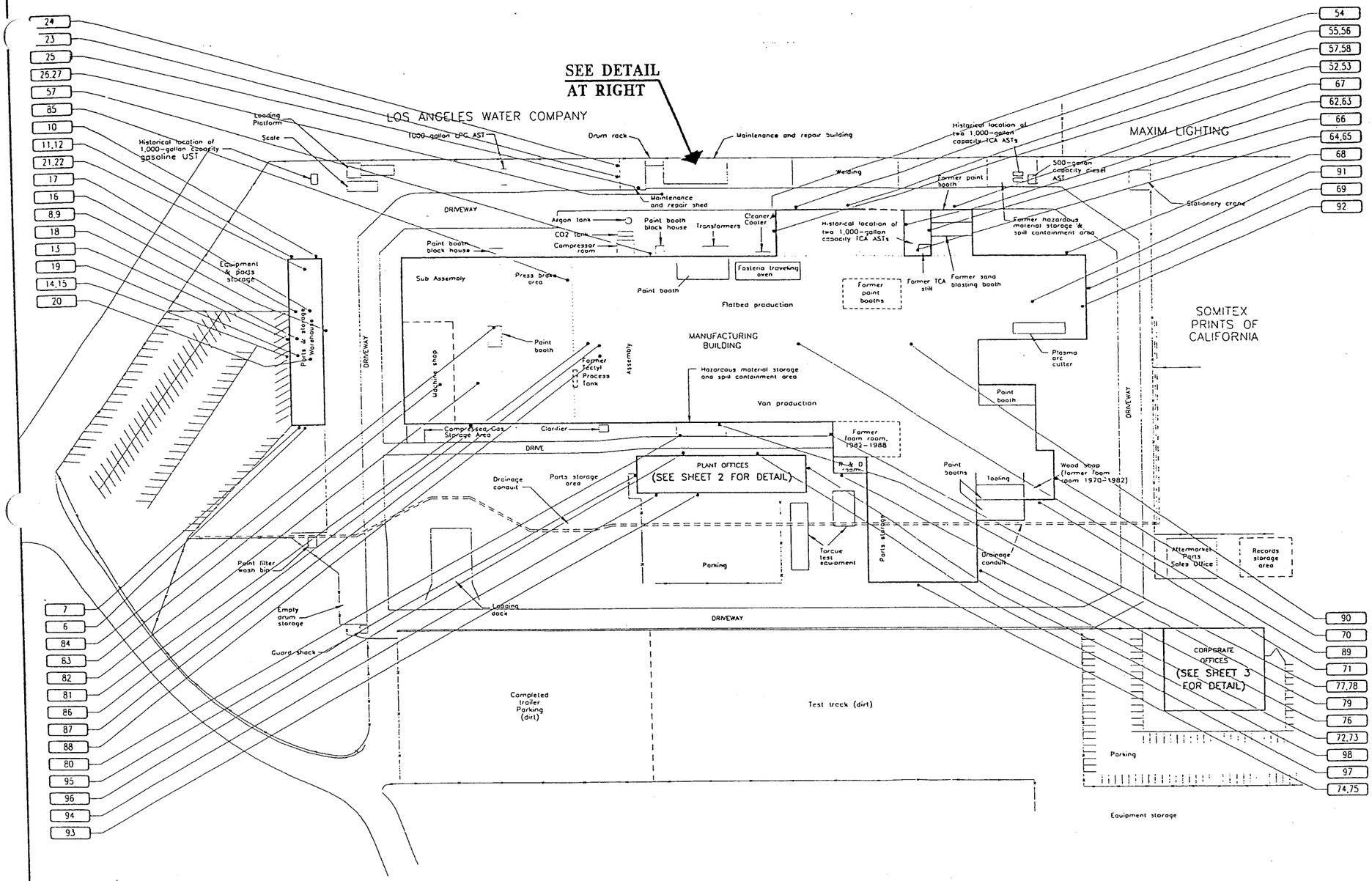
Harding Lawson Associates
Engineering and Environmental Services
351 ROLLING OAKS DRIVE, SUITE 100
THOUSAND OAKS, CALIFORNIA 91361
(805) 494-7725

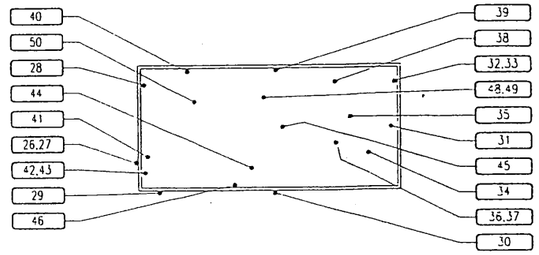
ASBESTOS SAMPLING LOCATIONS

FACILITY PLAN
Utility Trailer Manufacturing Company
City of Industry, California

DWG-FLE	1-1
SHEET:	OF
REVISION NUMBER:	0
DATE:	11/96

PLOTTED: 11/26/96 11:43 AM BY: JOHN MARTINEZ





Maintenance & Repair Building Detail

EXPLANATION

- Fence
- AST Aboveground storage tank
- UST Underground storage tank
- LPG Liquid propane gas

SAMPLE LEGEND

SAMPLE IDENTIFICATION — 72,73

NOT TO SCALE

This drawing is the property of HARDING LAWSON ASSOCIATES, including all patented and patentable features, and/or confidential information and its use is conditioned upon the user's agreement not to reproduce the drawing, in whole or part, nor the material described thereon, nor the use of the drawing for any purpose other than specifically permitted in writing by HARDING LAWSON ASSOCIATES.

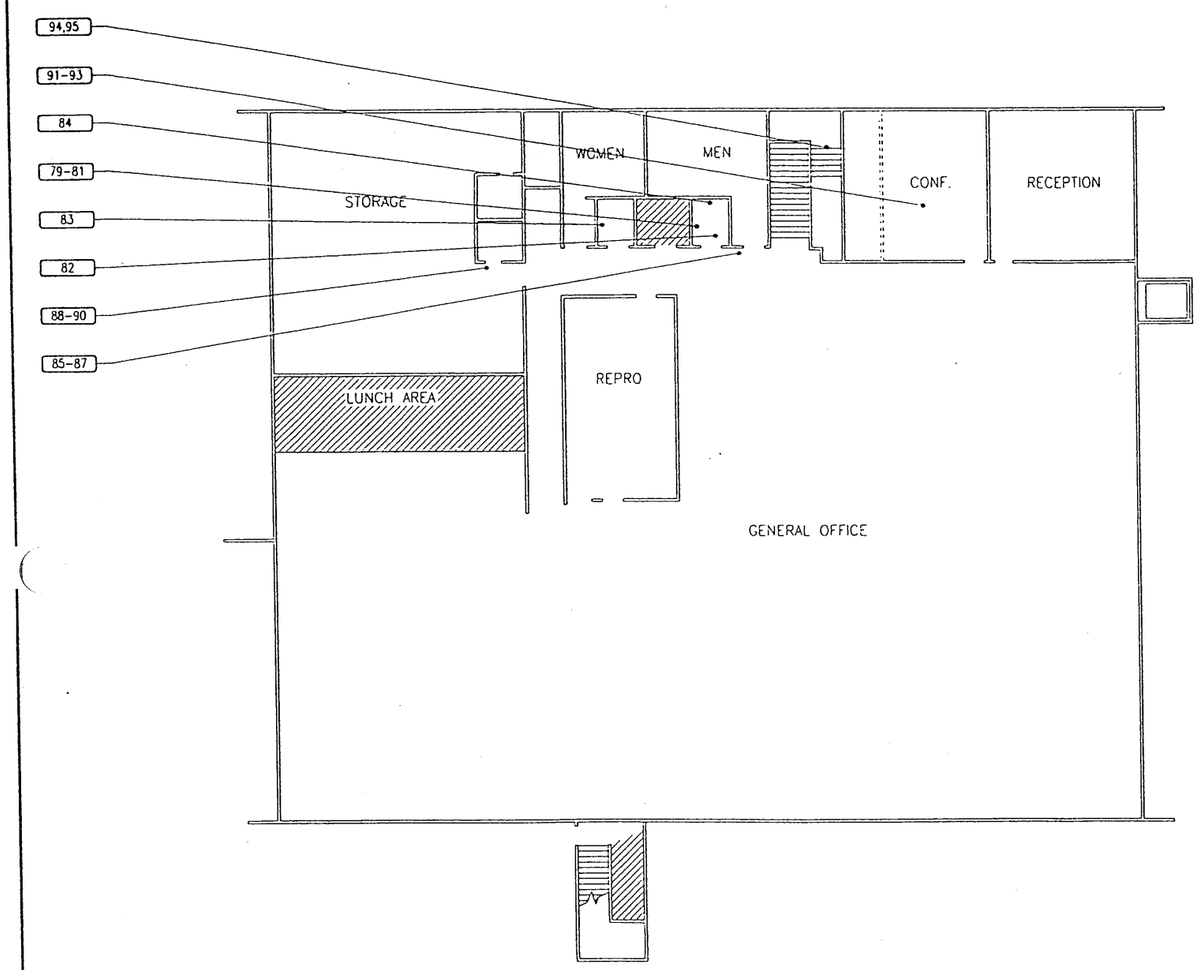
DRAWN: JCM	PROJECT NO: 36622.1		
ENGINEER:	SCALE: AS SHOWN		
CHECKED:	APPROVED:		

Harding Lawson Associates
Engineering and Environmental Services
351 ROLLING OAKS DRIVE, SUITE 100
THOUSAND OAKS, CALIFORNIA 91361

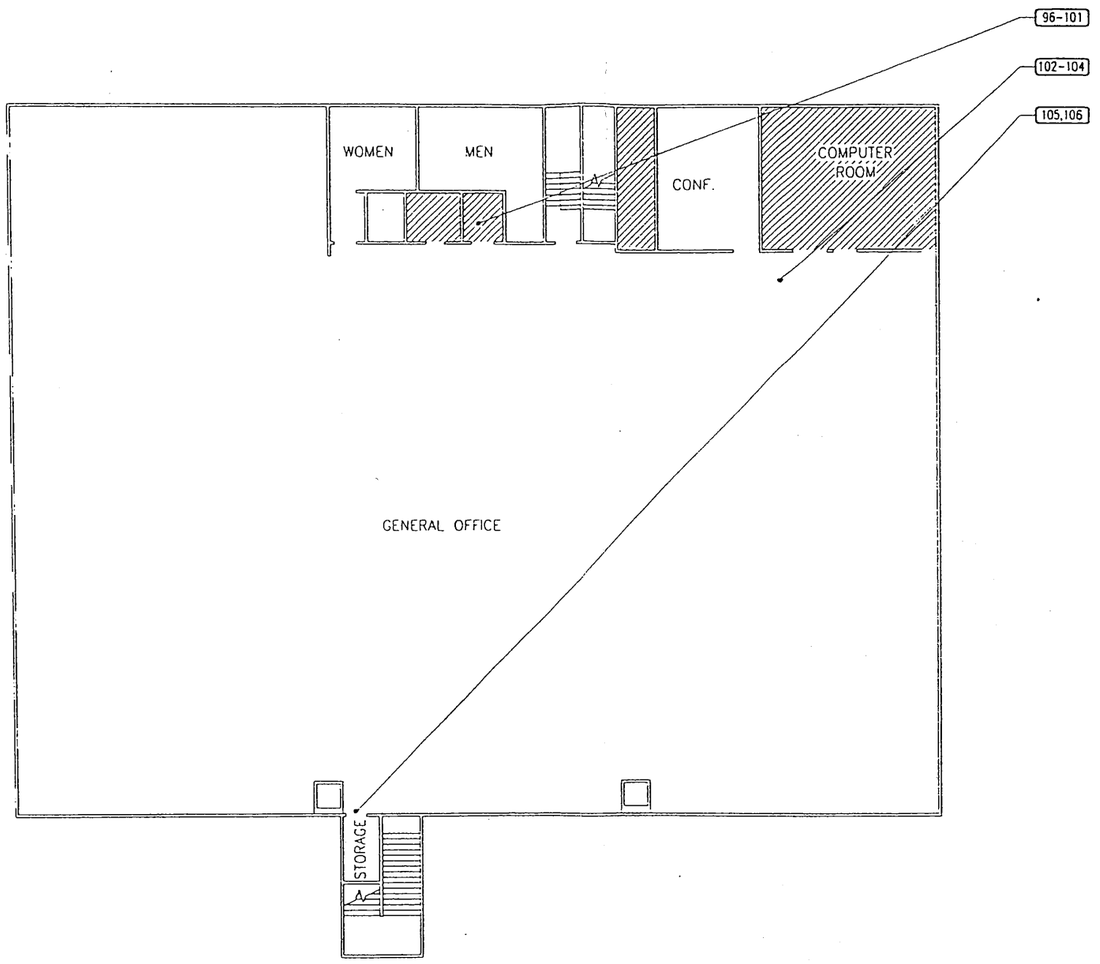
LEAD PAINT XRF SAMPLING LOCATIONS

FACILITY PLAN
Utility Trailer Manufacturing Company
City of Industry, California

DWG-PLT 1-2
SHEET: OF
REVISION NUMBER: 0



1st FLOOR



2nd FLOOR

SAMPLE LEGEND

SAMPLE IDENTIFICATION — 72,73

MATERIAL LEGEND

MAT'L	DESCRIPTION
	12"x12" Orange Resilient Floor Tile and Mastic

NOT TO SCALE

Drawing is the property of HARDING LAWSON ASSOCIATES, including all patented and potentiale features, and/or confidential information and its use is conditioned upon the user's agreement not to reproduce the drawing, in whole or part, nor the material described thereon, nor the use of the drawing for any purpose other than specifically permitted in writing by HARDING LAWSON ASSOCIATES.

NO	DATE	REVISIONS	BY	CHK

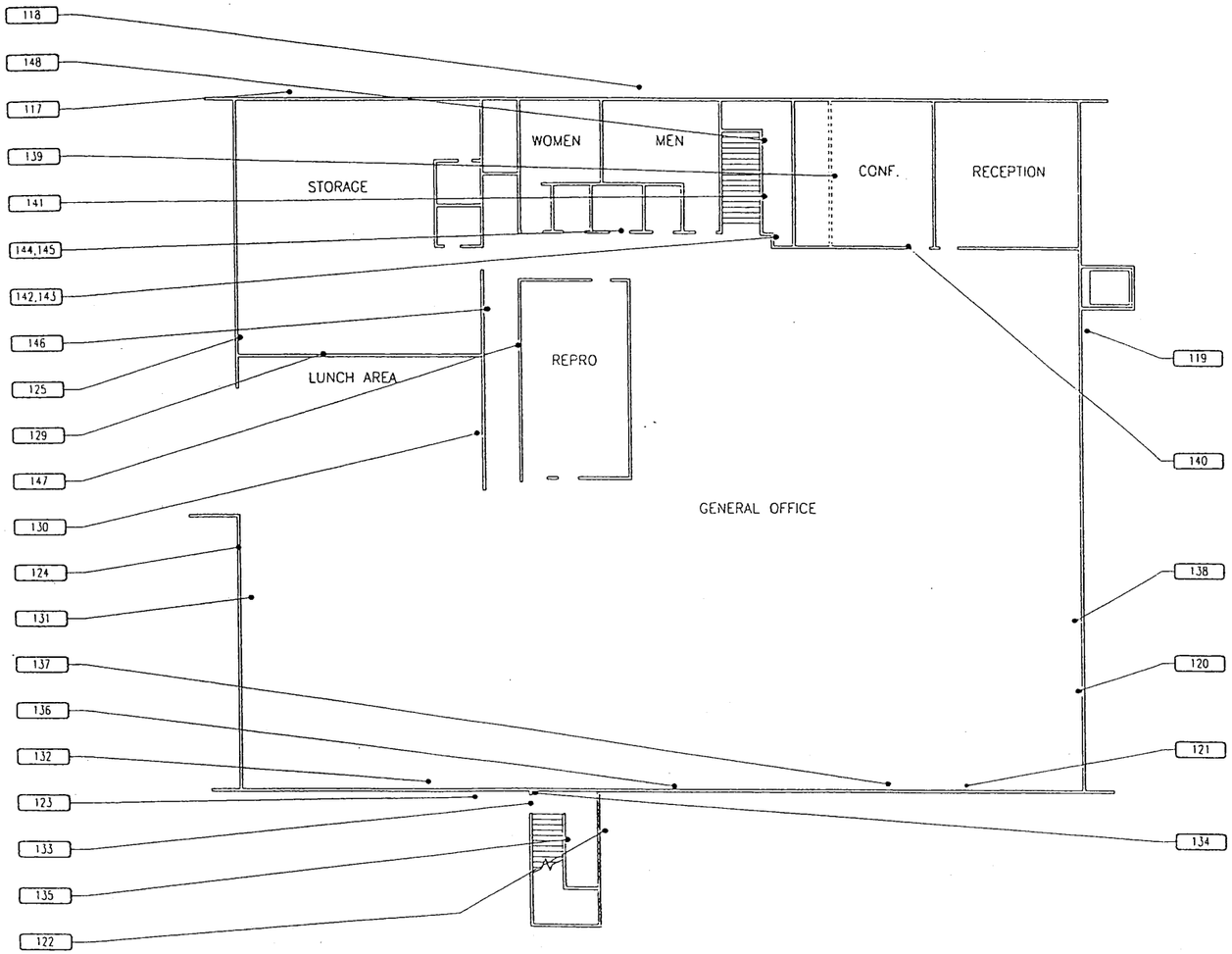
DRAWN: JCN	PROJECT NO: 36622.1	DWG-PLT 3-1
ENGINEER:	SCALE: AS SHOWN	SHEET: OF
CHECKED:	APPROVED:	REVISION NUMBER: 0
DATE: 11/96	DATE: 11/96	DATE: 11/96

Harding Lawson Associates
Engineering and
Environmental Services
351 ROLLING OAKS DRIVE, SUITE 100
THOUSAND OAKS, CALIFORNIA 91361
(805) 494-7725

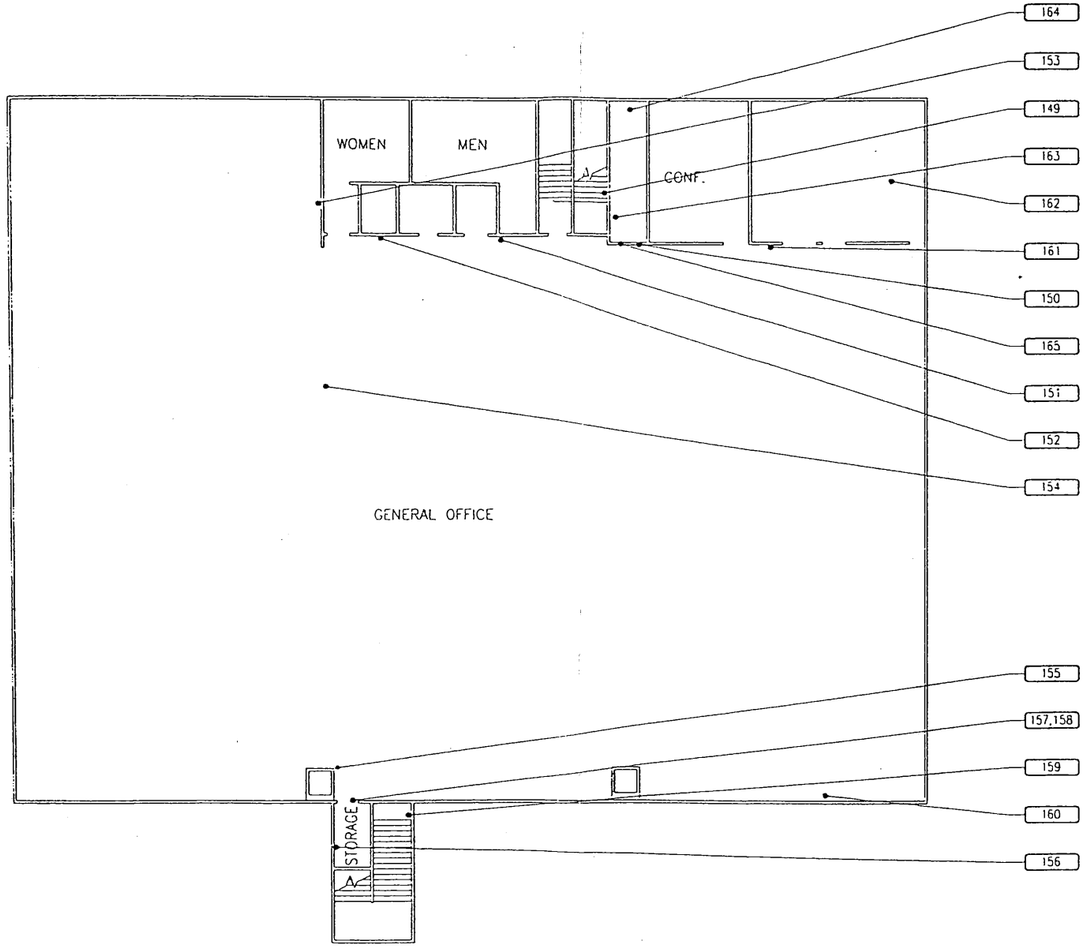
ASBESTOS SAMPLING LOCATIONS

CORPORATE OFFICES
Utility Trailer Manufacturing Company
City of Industry, California

COPYRIGHT HARDING LAWSON ASSOCIATES 1996



1st FLOOR



2nd FLOOR

SAMPLE LEGEND

SAMPLE IDENTIFICATION — 7273

NOT TO SCALE

This drawing is the property of HARDING LAWSON ASSOCIATES, including all patented and patentable features, and/or confidential information and its use is conditioned upon the user's agreement not to reproduce the drawing, in whole or part, nor the material described thereon, nor the use of the drawing for any purpose other than specifically permitted in writing by HARDING LAWSON ASSOCIATES.

NO	DATE	REVISIONS	BY	CHK

DRAWN: JCM | PROJECT NO: 36622.1
ENGINEER: | SCALE: AS SHOWN
CHECKED: | APPROVED:
DATE: 11/96 | DATE: 11/96

Harding Lawson Associates
Engineering and
Environmental Services
351 ROLLING OAKS DRIVE, SUITE 100
THOUSAND OAKS, CALIFORNIA 91361
(805) 494-7725

LEAD PAINT XRF SAMPLING LOCATIONS

CORPORATE OFFICES
Utility Trailer Manufacturing Company
City of Industry, California

DWG FILE: 3-2
SHEET: OF
REVISION NUMBER: 0
DATE: 11/96