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PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

10869 Drury Lane and 2899 Norton Avenue
Lynwood, California 90262

March 15, 2001

Prepared For:

CITY OF LYNWOOD

COMMUNITY DEVELOPMENT DEPARTMENT

11330 BULLIS ROAD

LYNWOOD, CALIFORNIA 90262

Prepared By:

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WINEFIELD & ASSOCIATES
ENVIRONMENTAL AND SAFETY CONSULTANTS

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ENVIRONMENTAL AND SAFETY CONSULTANTS

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1.0 INTRODUCTION & EXECUTIVE SUMMARY

Winefield & Associates, Inc. has performed a Phase I Environmental Site Assessment (ESA) in general accordance with the scope of work and limitations set forth in the Contract between the City of Lynwood and Winefield & Associates, Inc. dated 01/17/01 for the Property located at the northwest corner of Drury Lane and Norton Avenue, and identified as 2899 Norton Avenue and 10869 Drury Lane, Lynwood, California 90262 (the "Property").

It is the understanding of Winefield & Associates, Inc. the property to be assessed is part of the City's Brownfield Revitalization Project. The Phase I Environmental Site Assessment is designed to provide the Community Development Department of the City of Lynwood with an assessment concerning environmental conditions (limited to those issues identified in the report), as they exist at the property. This assessment was conducted utilizing generally accepted ESA industry standards in accordance with ASTM E 1527-97.

The Property consists of approximately 3 acres of area developed with four buildings, located at the northwest corner of Drury Lane and Norton Avenue. The Property is designed for manufacturing purposes and is situated within an industrial area that is surrounded by residential properties.

The oldest building was noted to be on the Property by 1928 and the most recent building was constructed in 1978-79 (see Figure 1, Site Plan). The Property buildings are served by street parking located in front of each building as well as parking inside the fenced areas.

Drury Lane borders the Property on the east. Norton Avenue borders the Property on the south. The property is surrounded by industrial use property. According to records maintained by the Hydrologic Records Department of the Los Angeles County Department of Public Works (DPW), the nearest groundwater well to the site is municipal well number 1487A, located approximately 0.6 mile southeast of the site. The depth to groundwater in the well was measured at 95.5 feet below ground surface (BGS) on December 05, 2000. This deeper zone of groundwater is reported to be laterally continuous and flows southwesterly beneath the site (Utley, 2001).

On January 29, 2001, Catherine Gray, a Winefield & Associates, Inc. representative, conducted a site reconnaissance to assess the possible presence of petroleum products and hazardous materials at the Property. Winefield & Associates, Inc.'s investigation included review of aerial photographs, historical topographical maps, review of previously conducted site assessments and groundwater monitoring well data, reconnaissance of adjacent properties, background research, and review of readily available local, state, and federal regulatory records regarding the presence of petroleum products and/or hazardous materials at the Property.

Winefield & Associates, Inc. contracted Environmental Data Resources, Inc. (EDR) of Southport, Connecticut, to perform a computer database search for local, state, and Federal regulatory records pertaining to environmental concerns for the Property and properties in the vicinity of the Property (see Section 8.0). The Property is comprised of the Sammons & Sons facility at 2899 Norton Avenue and the former Pacific Transportation facility at 10869 Drury Lane. Both of these facilities have been identified in the EDR report as having unauthorized releases of gasoline and/or diesel from leaking underground storage tanks.

CONCLUSIONS

Winefield & Associates, Inc. has performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM Practice E 1527-97 of the Property identified as 2899 Norton Avenue and 10869 Drury Lane, Lynwood, California 90262. Any exceptions to or deletions from this practice are described in the body of this report. This assessment has revealed the following evidence of recognized environmental conditions in connection with the Property:

ON-SITE CONCERNS

Sammons & Sons Facility at 2899 Norton Avenue:

- Leaking underground storage tanks that have affected soil and groundwater under site;
- Improper storage of drums filled with hazardous waste;
- On-site disposal of hazardous soil and waste;
- Sub-grade hydraulic lift containing spilled or leaking suspect hydraulic fluid;
- Unidentified fill or discharge "port" and associated asphalt repair inside Building 1;
- Suspect lead paint on Buildings 1 and 2;
- Suspect lead contaminated soil from historical operations; and
- Suspect asbestos in building components of Building 1 and possibly Building 2.

Former Pacific Transportation/Current Walt's Towing Facility at 10869 Drury Lane:

- Leaking underground storage tanks that have affected soil and groundwater under site;
- Sump or drain cover with oily stain suggesting improper on-site disposal of hazardous waste;
- Los Angeles County Health Services (LACHS) file report of brake fluids discharged into on-site sump;
- Historical storage of batteries according to LACHS Notice of Violation file report;
- Suspect lead paint;
- Suspect lead contaminated soil from historical operations; and
- Suspect asbestos in building components.

OFF-SITE ENVIRONMENTAL CONCERNS

In addition, several identified properties appear to pose a significant threat to the environmental integrity of the subject site at this time. Off-site concerns are primarily *Universal Molding Anodizing Division, Chrome Nickel Plating, Taylor Wrecking Company, General Motors and City of Lynwood Soil Recycling at the Jorgenson Steel Facility.* Please refer to Section 8.0 for additional information.

RECOMMENDATIONS

Based on the information available at the time of this assessment, Winefield & Associates, Inc. recommends the following:

- Conduct additional borings and install additional groundwater monitoring wells to further delineate the extent of the groundwater plume;
- Perform Phase II Subsurface Investigation of area surrounding the on-site hydraulic lift to determine if subsurface soils are impacted with hydraulic fluids;
- Investigate the on-site fill or disposal port and the asphalt repair area located in Building 1 to determine its use;
- Perform Phase II Subsurface Investigation of the surface soils to determine if elevated concentrations of metals and petroleum hydrocarbons are present in the soil or groundwater as a result of historical on-site activity;

- Perform Phase II Subsurface Investigation of the Property to determine if elevated concentrations of metal compound waste are present in the soil or groundwater as a result of historical off-site line plating operations at Universal Molding Anodizing Division and Chrome Nickel Plating; and
- Conduct full lead and asbestos inspection surveys of Buildings 1, 2 and 3 prior to any demolition or renovation that will disturb existing painted surfaces.

2.0 PROPERTY LOCATION AND DESCRIPTION

2.1 Property Location and Jurisdiction

The addresses of the Property are 2899 Norton Avenue and 10869 Drury Lane, Lynwood, California 90262. The Property is located in the central portion of Los Angeles County. The Property is legally described as the Albert Villa Tract, Tract No. 12089, Lots No. 1 and 2, Assessor's Parcel Numbers (APN) 6170-015-027 and 6170-015-028. The Property and immediate site vicinity is zoned M for manufacturing by Los Angeles County. The properties surrounding the manufacturing area are R1, single residential and R2, multi-family residential.

Regulatory Agencies with jurisdiction over the Property include:

Regional Water Quality Control Board
320 West 4th Street
Los Angeles, CA 90013
(213) 576-6600

South Coast Air Quality Management District (AQMD)
21865 E. Copley Drive
Diamond Bar, CA 91765
(909) 396-2000

Los Angeles Fire Department
200 North Main
Los Angeles, CA 90012
(213) 485-5971

County of Los Angeles Department of Health Services
5555 Ferguson Drive, Suite 120-04
Commerce, CA 90022
(323) 890-7806

Los Angeles County Department of Public Works (DPW)
900 S. Fremont, 3rd Floor Annex
Alhambra, CA 91802-1460
(626) 458-3517

Department of Toxic Substances Control (DTSC)
1011 N. Grandview Ave.
Glendale, CA 91201
(818) 551-2800

2.2 Property Description and Improvements

The Property consists of Lots 27 and 28 of Tract No. 12089 of the Albert Villa Tract with a combined total of approximately 3 acres of asphalt-paved area. The two lots are identified as

10869 Drury Lane and 2899 Norton Avenue (see Figure 1, Site Plan). There are currently 3 buildings on Lot 28 and 1 building on Lot 27.

All buildings are constructed with masonry and metal-frame supports with corrugated metal siding and roofs. The surrounding areas are paved with asphalt. Overgrown landscaping is present along the perimeter of the property and weeds and palm trees grow up through the cracks in the asphalt. The Property buildings are served by street parking, located in front of each building and within the fenced areas. Drainage from the Property is achieved through sheet-flow towards the south and east to drainage gutters along Drury Lane and Norton Avenue.

See Subsection 6.1 Property Description for a complete discussion of the Property. No other structures or significant surface features were noted on the Property at the time of the reconnaissance.

2.3 Physical Site Characteristics

Topography

The United States Geological Survey (USGS), South Gate Quadrangle 7.5 minute series topographic map was reviewed for this ESA. This map was published by the USGS in 1964 and was photorevised in 1981. According to the contour lines on the topographic map, the Property is located approximately 90-95 feet above mean sea level (MSL). The contour lines in the area of the Property indicate the area is sloped gently downward to the south and southwest. The Property is depicted as undeveloped. No surface waters are depicted as present on or adjacent to the Property. No production wells or other significant surface features were depicted on the USGS map.

3.0 SCOPE OF WORK

Winefield & Associates, Inc. was retained by the Community Development Department of the City of Lynwood to conduct a Phase I Environmental Assessment of the property located at the corner of Drury Lane and Norton Avenue, Lynwood, California 90262 (hereafter referred to as "the Property"). Winefield & Associates, Inc. understands that an assessment of the site was undertaken as part of the Department's Brownfield Revitalization Project. This Phase I Environmental Site Assessment (ESA) is intended to establish present environmental conditions, determine if potential environmental concerns exist, and provide a professional opinion as to the impact of any identified environmental concerns at the subject site at this point in time. This Phase I Site Assessment was performed in accordance with the American Society for Testing and Materials (ASTM) Standard E 1527-97. The investigation was limited to an on-site environmental assessment, interviews with knowledgeable parties and a review of other pertinent documents and records made available during the project time frame.

3.1 Process, Procedures and Methodologies

Except as noted, Winefield & Associates, Inc. performed all tasks described in this report. The Phase I Environmental Site Assessment consists of:

- A visual reconnaissance on January 29, 2001 of the site and a visual survey of the surrounding properties;
- An evaluation of the following potential environmental hazards or risks – asbestos, hazardous materials, storage tanks, lead based paint, drinking water quality, polychlorinated biphenyls, prior use and neighborhood waste activity;
- Interviews with individuals knowledgeable about past or current operations at the site;
- A review of historical information regarding site use and operations;

- An evaluation of the following potential environmental hazards or risks – asbestos, hazardous materials, storage tanks, lead based paint, drinking water quality, polychlorinated biphenyls, prior use and neighborhood waste activity;
- Interviews with individuals knowledgeable about past or current operations at the site;
- A review of historical information regarding site use and operations;
- Contacts with local regulatory agencies and other knowledgeable municipal officials and representatives regarding current operations and local environmental issues at the site;
- An environmental database search of properties within ASTM-defined minimum search distances; and
- Preparation of a report of findings.

The following terms are used in this report:

- "Property" refers to the property within the approximate boundaries shown in Figure 1;
- "Immediate site vicinity" refers to properties immediately adjacent to the site that share a common boundary with the Property; and
- "Site vicinity" refers to the area within approximately a 1-mile radius of the Property.

The term "hazardous substance" is used here in general accordance with its usage as defined in the following documents:

- Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980, as amended; and
- Superfund Amendment and Reauthorization Act (SARA) of 1986, as amended.

The terms "material," "waste," and "substances" are used interchangeably, and no legal distinction is implied between the terms as used herein. The works "impact" or "impacted" are used to mean the effect or result of a release of a hazardous substance that could result in a hazardous waste being present at the Property. Search distances for government agency lists were those designated by the ASTM Standard E 1527-97.

4.0 HISTORICAL LAND USE

4.1 Historical Land Use and Ownership

Information on development of the Property is based upon interviews, a review of archived historical tax assessor records back to 1919, local agency records, zoning records, historical topographic maps and aerial photographs. An historical topographic map dated 1902 showed the Property as undeveloped. An historical aerial photograph showed improvements to the Property had been made by 1928. To briefly summarize, the Property was likely used for agricultural purposes from as far back as 1919 and converted to industrial purposes from as far back as 1927 to the present. According to archived historical tax assessor records researched at the Los Angeles County Tax Assessors Office, ownership of the Property was recorded in 1927 as "Mary S. Gunn Commercial Welding Co" and as "Commercial Welding Co., Herman C. Sommer" in 1934-41. Ownership of the Property was recorded in the 1956 tax records as "Bleeco Industrial Sheet Metal, Inc." See Subsection 4.5, Chain of Title below for more information. According to building permits researched at the City of Lynwood Department of Buildings, and historical telephone directories researched at the Lynwood Public Library, Comwell Co., Steel Fabricators, occupied both Lot 27 and Lot 28 of the Property, perhaps as a tenant, at least as far back as 1951

to as recently as 1967. According to building permits, Sammons & Sons, occupied both lots of the property at least as far back as 1973 to sometime in the 1980's and Lot 28 alone up to the present. No other information has been made available regarding the ownership of the Property between 1967 and 1973

4.2 Aerial Photograph Review

Aerial Photographs

Available aerial photographs dated 1928, 1947, 1952, 1968, 1976, 1989 and 1994, from EDR Aerial Photography Print Service were reviewed for this ESA. Copies of all photographs are included in Appendix B of this report. The photographs are discussed below:

Date: **1928**

Scale: **1"=500'**

Color: **Black and White**

Photo Source: **Fairchild Aerial Photograph Collection**

Description: **Property:** The 1928 aerial photograph shows a single large industrial-type structure on the southeast portion of the Property that is identified in Figure 1, Site Plan as Building 1. No other development of the property is apparent. Access to the property is available from Norton Avenue on the south and Drury Lane on the east.

Immediate Site Vicinity: The immediate areas to the north and west of the Property appear to be undeveloped. The immediate area to the south contains a roadway that is now called Norton Avenue, followed by undeveloped land. The immediate area to the east contains a roadway that is now called Drury Lane, followed by undeveloped land.

Site Vicinity: Residential development begins approximately one-eighth mile west, east and southeast of the Property. Two large industrial-type structures are visible north of the Property. One structure appears to face the Drury Lane roadway and the other faces what is now called Martin Luther King Boulevard/Century Boulevard. The Southern Pacific rail lines are visible to the south and west of the Property. Agricultural usage is visible to the southwest of the Property.

Date: **1947**

Scale: **1"=666'**

Color: **Black and White**

Photo Source: **Fairchild Aerial Photograph Collection**

Description: **Property:** The 1947 aerial photograph shows a large industrial-type structure on the Property that is larger than the structure that was visible in the 1928 photograph. Based on the particular, still visible, conformation of the roof structure, it is concluded that the building, visible on-site in the 1928 photograph, has been enlarged. The structure that is identified in Figure 1, Site Plan as Building 2 appears to the west of Building 1, along the western property line. Other objects and/or small structures surround the main building and extend to what is now the north property line for Walt's Tow Service (the former Pacific Transportation.) There does not appear to be a separation between the Sammons and Sons property and Walt's Towing.

Access to the property is available from Norton Avenue on the south and Drury Lane on the east.

Immediate Site Vicinity: The areas to the north, south and west of the Property appear to be developed with similar but smaller industrial-type structures, followed by residential-type structures. The southeast corner of Drury Lane and Century Boulevard, approximately 1000 feet northeast of the Property, appears to have some type of industrial development. A large undeveloped area is visible to the northwest of the Property. Another undeveloped area (currently occupied by Century Pallets) is visible to the east beyond Drury Lane, followed by residential development.

Site Vicinity: Increased industrial development is scattered among residential development in all directions from the Property. The Southern Pacific rail lines are visible to the south and west of the Property. What has been reported to be the General Motors plant is visible north of Century Boulevard/Martin Luther King Boulevard, approximately 0.25-mile northwest of the Property.

Date: **1952**

Scale: **1"=555'**

Color: **Black and White**

Photo Source: **Pacific Air Aerial Photograph Collection**

Description: **Property:** The 1952 aerial photograph shows a no apparent change to Buildings 1 and 2 (see Figure 1, Site Plan) since the 1947 photograph. A smaller structure, located in the northwest corner of the Property, is visible in the photograph. The structure is identified in Figure 1, Site Plan as Building 3 and is similar to the structure currently being occupied by Walt's Tow Service. There are clearly defined "driveways" between all three buildings, indicating that they may have been part of the same business. The "driveways" also appear to connect with another structure on the adjacent property to the north. Numerous "objects" that appear to be aboveground storage tanks (ASTs) are visible, scattered over the Property. What appears to be a larger AST is visible at the northwest corner of Building 2.

Immediate Site Vicinity: The areas to the north, south and west of the Property appear to have had increased industrial development. The existing residential development appears to have become denser. The large undeveloped area that was visible to the northwest of the Property in the 1947 photograph has been developed with what appear to be industrial-type structures.

Site Vicinity: Dense industrial usage is apparent within the areas north of Las Flores Boulevard, along and south of Century Boulevard, east of Santa Fe Avenue and along and west of Drury Lane/Bellinger Street. The areas outside this border are primarily residential with the exception of the industrial area northwest of the Property, beyond Century Boulevard. Additional structures have been added to the General Motors plant that is located 0.25-mile northwest of the Property. A portion of the agricultural land southwest of the Property has been converted to what appears to be industrial usage.

Date: **1968**

Scale: **1"=480'**

Color: **Black and White**

Photo Source: **Teledyne Aerial Photograph Collection**

Description: **Property:** The 1968 aerial photograph shows the areas surrounding the 3 main buildings may have either been cleared or paved. The photograph appears to have been taken shortly after a rain. The northwest quarter of the Property appears in the photograph to be very dark as if the surface grade is lower and rainwater has collected. What appears to be an AST is visible at the northwest corner of Building 2. No other change to the Property, its structures, its apparent usage or access is apparent since the 1952 photograph.

Immediate Site Vicinity: The 1968 aerial photograph shows the property on the southeast corner of Drury Lane and Century Boulevard, approximately 1000 feet northeast of the Property, has added several large structures. Many large truck-like objects occupy the property and the surface appears very dark, as if stained. The facility currently occupied by Universal Molding is visible on the east side of Drury Lane as is the Bleeker Brothers building. Century Pallets is visible to the east beyond Drury Lane.

Site Vicinity: There are no visible changes to the site vicinity, its structures or apparent usage since the 1952 photograph with the exception of an increase in the number of industrial-type structures. The General Motors plant referenced in the descriptions of earlier photographs is largely out-of-frame.

Date: **1976**

Scale: **1"=1000'**

Color: **Black and White**

Photo Source: **Teledyne Aerial Photograph Collection**

Description: **Property:** The 1976 aerial photograph shows the surface of the northwest quarter of the Property more clearly and the surface no longer appears to be dark as it did in the 1968 photograph. An object appearing to be an AST is visible in the upper northwest corner of the Property. No other visible changes are noted on the Property, its structures, its apparent usage or access since the 1968 photograph.

Immediate Site Vicinity: The 1976 aerial photograph shows no visible changes to the adjacent properties, the site vicinity, its structures or apparent usage since the 1968 photograph with the exception of an increase in the number of industrial-type structures in the area defined above.

Site Vicinity: The General Motors plant, visible to the north of Century Boulevard/Martin Luther King Boulevard, appears unchanged from the earlier photographs.

Date: 1989

Scale: 1"=1000'

Color: Color

Photo Source: United States Geological Survey (USGS) Aerial Photograph Collection

Description: **Property:** The 1989 aerial photograph shows a large structure has been added to the Property, identified in Figure 1, Site Plan as Building 4. The building is located north of Building 2 and blocks the throughway between the Sammons and Sons property and the Pacific Transportation/ Walt's Tow Service property. Large truck or bus-like objects are visible on the Pacific Transportation/Walt's Towing property. No other visible changes are noted on the Property, its structures, its apparent usage or access since the 1976 photograph.

Immediate Site Vicinity: The 1989 aerial photograph shows no visible change to the adjacent properties, immediate site vicinity, its structures or apparent usage since the 1976 photograph.

Site Vicinity: The 1989 aerial photograph shows that a portion of the General Motors plant has been demolished. The structures that were demolished were located north of Seminole Avenue. Structures south of Seminole Avenue appear to be unchanged.

Date: 1994

Scale: 1"=660'

Color: Black and White

Photo Source: United States Geological Survey (USGS) Aerial Photograph Collection

Description: **Property:** Although the southern portion is reportedly vacant, the 1994 aerial photograph shows no visible change to the Property, its structures, its apparent usage or access since the 1989 photograph.

Immediate Site Vicinity: The 1994 aerial photograph shows no visible change to the vicinity, its structures or apparent usage since the 1989 photograph.

Site Vicinity: Three large industrial-type buildings have been constructed north of Century Boulevard/Martin Luther King Boulevard, in the area that was shown to be demolished in the 1989 photograph. The new I-105, Century Freeway has been completed and is visible to the south of the Property, along Imperial Highway.

4.3 Current Ownership

10869 Drury Lane: According to the Los Angeles County Tax Assessor's office, Parcel Number 6170-015-027 is currently owned by Don R. Shores. Mr. Shores has owned the parcel since 1981.

2899 Norton Avenue: According to the Los Angeles County Tax Assessor's office, Parcel Number 6170-015-028 is currently owned by Sammons & Sons. Sammons & Son has owned the parcel since 1975.

4.4 Sanborn Fire Insurance Maps and Historical City Directories

Sanborn Fire Insurance Maps - Winefield & Associates, Inc. requested a historic map search for Sanborn Fire Insurance Maps from EDR. No historic fire insurance map coverage was available at the time of the assessment. Please refer to Appendix G, Other Pertinent Data for a statement from EDR.

Historical City Directories - According to historical telephone directories for the years 1952, 1955-56 and 1959, researched at the Lynwood Public Library in Lynwood, California, "Comwell Co., Steel Fabricators," was listed at 2899 Norton Avenue.

4.5 Chain of Title

A 50-year chain of title was not procured for this assessment; however, ownership research was conducted at the Los Angeles County Tax Assessors Archived Historical Records Office. Ownership of the Property as it was recorded is summarized below.

Assessors Year, Book No. and Page	Entry Date	Lot No. 9 (now Lot 028) Recorded Owner	Lot No. 10 (now Lot 027) Recorded Owner
1919-26 Book No. 390, Pg 1	1919	George W. Craig	George W. Craig
1919-26 Book No. 390, Pg 1	1921	Mary S. Craig	Mary S. Craig
1919-26 Book No. 390, Pg 1	1925	Mary S. Gunn	Mary S. Gunn
1927-34 Book No. 172, Pg 301	1927	Mary S. Gunn Commercial Welding Co.	Mary S. Gunn Commercial Welding Co.
1934-41 Book No.172, Pg 301	1934	Commercial Welding Co., Herman C. Sommer	Herman C. Sommer
1949-53 Book No. 172, Pg 301	1949	Sommer, Herman C.	Sommer, Herman C.
1954 Book No. 863, Part 4, Pg 414	1954	Bleeco Industrial Sheet Metal, Inc.	Tovatt, Vernon J and Dorothy
1954 Book No. 863, Part 4, Pg 414	1955		Samil Bleeker
1954 Book No. 863, Part 4, Pg 414	1956	Bleeco Industrial Sheet Metal, Inc.	
1954 Book No. 863, Part 4, Pg 414	1958		Samuel and Sons, Inc. (sic)
1959-63 Book No. 863, Part 4, Pg 414	1959	Bleeker, Samuel & Sons, Inc	Tovatt, V.G. Enterprise, Inc
1959-63 Book No. 863, Part 4, Pg 414	1962	Bleeco Engineering	Bleeco Engineering
1959-63 Book No. 863, Part 4, Pg 414	1963	Holtkamp, Victor E. & Norman V.	Holtkamp, Victor E. & Norman V.
2001, Current Records	1975		Sammons & Sons, Inc.
2001, Current Records	1981	Don R. Shores	

5.0 ENVIRONMENTAL SETTING

5.1 Geology and Hydrogeology

Geology

The site is located within the Central Basin portion of the Coastal Plain of Los Angeles County (Department of Water Resources [DWR], 1961). The Central Basin is bounded on the southeast by the Los Angeles-Orange County line, on the west and south by the Newport-Inglewood uplift, and on the north by the Hollywood Basin and a series of low hills, which are interrupted by the Los Angeles and Whittier Narrows.

Hydrology

Recent alluvium, the Lakewood formation, and the San Pedro formation, comprise the water-bearing sediments underlying the site vicinity (DWR, 1961). These sediments are known to exist to a depth of 1,600 feet below ground surface (BGS). Recent alluvium is approximately 200 feet thick in the area of the site, and includes sand and gravel of the Gaspur aquifer from approximately 140 to 180 feet BGS (DWR, 1961). Deeper water bearing units underlying the Gaspur include the Exposition and Gage aquifers of the Lakewood Formation, and the Hollydale, Lynwood, Silverado, and Sunnyside aquifers of the Lakewood Formation.

According to records maintained by the Los Angeles County Department of Public Works (DPW), the nearest groundwater wells to the site are municipal wells number 1487A and 1487B. Well No. 1487A is located approximately 0.6 mile southeast of the site with the depth to groundwater measured on December 05, 2001 at 95.5 feet BGS with a ground elevation measured at 88.5 feet above mean sea level (MSL). Well No. 1487B is located approximately 0.7 mile south of the site with the depth to groundwater measured on December 05, 2001 at 139 feet BGS with a ground elevation measured at 85 feet above MSL. This deeper zone of groundwater is reported to flow southwesterly beneath the site (DPW, 2001). According to site assessments conducted previously on the Property the shallow, local groundwater is reported to flow southeasterly beneath the site (Wolverine Environmental, 1999).

5.2 Drainage, Surface Water and Flood Zones

Surface drainage on the Property is accomplished by sheet flow towards the south and east to drainage gutters along Norton Avenue and Drury Lane. Mr. Joe Nguyen, Engineer for the City of Lynwood's Department of Public Works was contacted regarding water services for the Property. Mr. Nguyen stated that the Department of Public Works handles stormwater runoff for the Property (Nguyen, 2001).

Flood Zone Information

A review of the Flood Insurance Rate Maps, published by the Federal Emergency Management Agency, was performed. According to Panel Number 060635,0001 C, the Property is located in Flood Zone X. Flood Zone X regions consist of: "Areas of 500-year flood, areas of 100-year flood with average depth of less than 1 foot or with drainage areas less than 1 square mile, and areas protected by levees from 100-year flood." There is no 100-year flood plain within one-square mile of the Property.

The nearest surface water to the Property is the Los Angeles River Channel, approximately 2.2 miles to the east.

6.0 PHYSICAL SITE INVESTIGATION

6.1 Property Description

The Property consists of Lots 27 and 28 of Tract No. 12089 of the Albert Villa Tract with a combined total of approximately 3 acres of asphalt-paved area. The two lots are identified as 10869 Drury Lane and 2899 Norton Avenue. The oldest building was noted to be present on the Property by 1928 and the most recent building was constructed in 1978-79 (see Figure 1, Site Plan). There are currently 3 buildings on Lot 28 and 1 building on Lot 27. All buildings are constructed with metal-frame supports with corrugated metal siding and roofs and the surrounding areas are paved with deteriorated asphalt. Overgrown landscaping is present along the perimeter of the 2899 Norton Avenue property and weeds and palm trees grow up through the

cracks in the asphalt. The Property buildings are served by street parking, located in front of each building and within the fenced areas.

The following presents the description, historical on-site activity and current condition of each of the four buildings on site:

Building 1: Building 1 as it was originally constructed is visible in an aerial photograph taken in 1928. Although there have been several additions to the building since its original construction; Building 1 is considered to be the oldest structure on-site. According to historical records, Building 1 has been utilized for offices, steel fabrication and manufacturing since 1951. The original structure has a concrete foundation with masonry with upper metal-frame supports with corrugated metal siding and roof. The interior is finished in drywall and wood siding. The additions have asphalt-paved foundations with concrete footings, metal-frame supports and corrugated metal siding and roof. The building dimensions are approximately 365 feet by 80 feet (see Figure 1, Site Plan and Appendix C, Site Photograph Nos. 1-6).

Mr. Roger Caruso, the owner of Century Pallets and the lessee of 2988 Norton Avenue, was interviewed regarding his knowledge of historical and current activity at the Property. Mr. Caruso reported that his company leases Building 1 to store raw wood, which is used to make storage pallets. At the time of the site reconnaissance, the interior area of the Building 1 was largely filled with used metal plating equipment that included conveyors, vats, dipping tanks, generators, etc. According to Mr. Caruso, the plating equipment is the property of Valley Plating (Caruso, verbal communication, 2001).

The building is extremely deteriorated with peeling paint, bent and broken metal siding, and broken fixtures. The asphalt floor of the building is extremely deteriorated in places with dark oily staining throughout. Evidence of a fire was observed in the southeast portion of the building, which appears to have formerly been offices. Concrete pads and footings were observed in various locations throughout the building, presumably used to mount large equipment. As the original manufacturing equipment has been removed, it is unclear what processes have been conducted or where equipment may have been located (see Figure 1, Site Plan and Appendix C, Site Photograph No. 7).

A subterranean hydraulic lift was observed outside and adjacent to Building 1. The lift is housed inside a concrete vault that was approximately one-quarter full of concrete debris that was covered in a dark oily material (see Figure 1, Site Plan and Appendix C, Site Photographs No. 8-10).

A grade-level, circular, concrete-encased fill or discharge "port," approximately 12 inches in diameter, was observed inside Building 1. The port had a sealed metal lid with no discernible markings. Leading away from the port towards the eastside perimeter wall of the building, in an area approximately 8 inches wide by 12 feet long, the asphalt had been cut and replaced. The shape of the repair to the asphalt suggests a subsurface drain or piping was accessed. The port structure may have been utilized to discharge some type of material to a subsurface holding tank or the sewer (see Figure 1, Site Plan and Appendix C, Site Photograph No. 11).

Numerous metal and plastic containers filled with soil, chemicals, and waste oil, were observed inside and around Building 1. Fifty-two, 55-gallon drums were observed inside the building. Approximately four of the drums were observed to be open and full of a dark, oily material. Seven drums were labeled "SOIL, 5/12/94," and presumed to be associated with the 1994 removal of an underground storage tank (UST) on the west side of Building 1. The remaining forty-one drums were sealed; however, they were deteriorated, unlabeled and improperly stored (e.g., stacked on top of each other, lying on the side or on top of two layers of broken pallets.) Numerous empty plastic tanks, drums and containers, some labeled "acid," were stored in the

southern portion of Building 1. Other smaller, 5-gallon and 20-gallon drums were observed that appeared to contain solvents. These drums were empty or sealed but the labels were missing or damaged. Numerous 1-gallon containers filled with waste oil were observed on the south and east side of Building 1. These 1-gallon containers were open and oil was spilled upon the asphalt (see Figure 1, Site Plan and Appendix C, Site Photograph Nos. 12-18). Some of the drums had partially intact labels identifying the contents as: "corrosive," "Sammons Gray Baking Enamel," "sec-butyl alcohol," "formaldehyde," and "Hazardous Material."

Approximately 2 cubic yards of stained soil mixed with asphalt and concrete was observed on the east side of Building 1 near the street. No information was available regarding the origin or character of the soil (see Figure 1, Site Plan and Appendix C, Site Photograph No.19).

Building 2: According to aerial photographs, Building 2 was constructed sometime between 1928 and 1947 and has reportedly been utilized for industrial processes, manufacturing and warehousing. The building dimensions are approximately 175 feet by 55 feet and of metal-frame construction with corrugated metal siding and roof. The building is open on the east side and has an asphalt-paved floor. According to Mr. Caruso, Building 2 is currently utilized for storage of excess household items by the government agency that also occupies Building 3. Electric panels, stained asphalt and concrete pads suggest large equipment and industrial/manufacturing processes were conducted in Building 2 (see Figure 1, Site Plan and Appendix C, Site Photograph Nos. 20-23).

Building 4: Building 4 is of metal-frame construction with corrugated metal siding and was constructed sometime between 1976 and 1989. The only reported use of the building has been by United States Department of Housing and Urban Development (HUD) as storage space for household furnishings and fixtures. No access to Building 4 was provided to Winefield & Associates, Inc. at the time of the site reconnaissance.

10869 Drury Lane / Building 3: 10869 Drury Lane was formerly occupied by Pacific Transportation and is currently occupied by Walt's Towing. The on-site structure, identified as Building 3 on the Site Plan, is a one-story metal-frame building with corrugated metal siding and contains offices and garage areas. According to review of aerial photographs, the main building was constructed sometime between 1947 and 1952. Based on the driveways and "traffic patterns" observed in the aerial photographs, it appears 10869 Drury Lane was originally part of the same operation identified as 2899 Norton Avenue. Sometime between the 1976 photograph and the 1989 photograph the area occupied by Buildings 1, 2 and 4 and the area occupied by Building 3 were divided and became two separate "properties." Mr. Mike Wood, the lessee of 10869 Drury Lane, was interviewed regarding his knowledge of historical and current activity at the Property. Mr. Wood reported that his company, Walt's Towing, currently operates out of the Property providing police towing services.

Cracked asphalt paved parking and vehicle storage areas surround the main building. A chain-link fence surrounds the property on the north, west and south sides. A large rolling metal gate closes off the east side. Numerous stored vehicles, including automobiles, trucks, school buses and "roll-off" storage bins were observed at the time of the site reconnaissance (see Figure 1, Site Plan and Appendix C, Site Photograph Nos. 24-25). Approximately three-fourths of the building is utilized as garage space. One-quarter of the garage area was observed to have a deteriorated and stained asphalt floor. The present tenant, Mr. Wood, reported that the asphalt in the entire garage area was deteriorated and stained but that he replaced half of the asphalt in the garage area with concrete in 1998. Mr. Wood stated that to his knowledge there had been no testing of the surface soils and no removal of stained soil prior to pouring the new concrete. Many full and empty metal and plastic 1-gallon and 5-gallon containers were observed improperly stored inside and outside the garage. Two 55-gallon drums labeled "Motor Oil," a 5-gallon drum and three or

four 1-gallon plastic containers of motor oil were stored in the garage area. Staining of the deteriorated asphalt was observed surrounding the oil containers (see Appendix C, Site Photograph Nos. 26-28). A large waste oil tank was observed outside the building on the west side. Mr. Wood reported that when he conducted vehicle maintenance operations on-site he utilized the tank for collection and storage of waste oil. Coach Oil in Fontana provided the disposal service for the waste oil, which consisted of pickup every six months. Mr. Wood further reported that he no longer conducted vehicle maintenance and the tank had been empty for approximately two years (see Appendix C, Site Photograph Nos. 29). A flooded ramp leading down to a loading dock on the north side was filled with parked automobiles that were standing in the rainwater, a foot or more deep. The asphalt had been removed from an area west of the building and Mr. Wood reported that a leaking underground diesel tank (LUST) had been removed from the area (see Appendix C, Site Photograph Nos. 29). Seventeen 55-gallon drums of soil from the tank removal were stored on the northwest corner of the property. Five groundwater monitoring wells were observed scattered over the property. Mr. Wood reported that the wells were regularly sampled by Wolverine Environmental, Inc. See Subsection 6.3, Storage Tanks for further discussion of the LUST. Located near the former tank site approximately 15 feet west of the building was a grade level grate that covered a drain or sump. A dark oily stain on the drain or sump cover, observed on the day of the site reconnaissance, suggests an improper disposal of some kind of oily material (see Appendix C, Site Photograph No. 29).

According to records reviewed at LARWQCB and the Department of Public Works, a gasoline UST was removed from the Pacific Transportation property in 1982 and a 5,000 gallon diesel UST was removed in 1998. Samples obtained during various site investigations indicated the subsurface soil and groundwater have been impacted by gasoline and BTEX compounds and to a lesser degree by diesel fuel. The lead agency for the Pacific Transportation property is the California Regional Water Quality Control Board, Los Angeles Region (LARWQCB). To date, groundwater monitoring wells have been installed and monitored on a quarterly basis. LARWQCB has requested a Remedial Action Plan (RAP) be prepared and submitted with a remediation Work Plan. See Subsection 8.1, Local Regulatory Agency Review, for a summary of reviewed agency records.

6.2 Property Utilities

The City of Lynwood Water Department supplies drinking water to the Property from the municipal distribution system. Sanitary wastewater discharged from the Property is treated by L.A. County Sanitation Districts. Southern California Edison provides electricity to the Property. Southern California Gas Company provides natural gas to the Property. Waste Management provides trash disposal for the Property.

6.3 Storage Tanks

The "Property" is comprised of the Sammons & Sons facility at 2899 Norton Avenue and the former Pacific Transportation facility at 10869 Drury Lane. Both of these facilities have been identified in the EDR report as having unauthorized releases of total petroleum hydrocarbons from leaking underground storage tanks.

Winefield & Associates requested underground storage tank records pertaining to the subject property and surrounding properties from several regulatory agencies including the County of Los Angeles Department of Public Works (DPW), County of Los Angeles Department of Health Services Public Health Investigator, Los Angeles County Sanitation Districts, Department of Toxics and Substances Control (DTSC), California Regional Water Quality Control Board, Los Angeles Region (LARWQCB) and the Los Angeles County Fire Department.

Files were reviewed at the Department of Public Works and Los Angeles Regional Water Quality Control Board. The table in Subsection 8.1, Local Regulatory Agency Review, presents a summary of the files that were reviewed regarding underground storage tanks at the Property and surrounding properties. Copies of the files are included in Appendix F, Previous Site Reports Reviewed For This Assessment.

6.4 Transformers/Polychlorinated Biphenyls (PCBs)

Older transformers and other electrical equipment could contain polychlorinated biphenyls (PCBs) at a level that subjects them to regulation by the U.S. EPA PCBs in electrical equipment are controlled by United States Environmental Protection Agency regulations 40 CFR, Part 761. Under the regulations, there are three categories into which electrical equipment can be classified:

- Less than 50 parts per million (PPM) of PCBs – "Non-PCB" transformer
- 50 ppm-500 ppm – "PCB-Contaminated" electrical equipment
- Greater than 500 ppm – "PCB" transformer

No transformers were observed on the Property during the site reconnaissance. Winefield & Associates, Inc. observed 6 pole-mounted electrical transformers adjacent to the Property. The units are situated along the sidewalks to the south and east of the Property (see site map Appendix A). The units were not labeled as to their PCB status; however, they are labeled as owned and operated by Southern California Edison. No indication of staining, leaks or fire damage was observed on or around these 6 transformer units. No other electrical equipment expected to contain PCBs was observed on the Property during the Winefield & Associates, Inc. site reconnaissance.

6.5 Hazardous Substances

Numerous metal and plastic containers filled with soil, chemicals, and waste oil, were observed inside and around Building 1 on the Sammons & Sons facility and Building 4 of the former Pacific Transportation facility, which is currently Walt's Towing Service. The following identifies the hazardous materials and hazardous wastes found to be used, stored or generated on the Property.

Building 1 on the Sammons & Sons Facility

- Fifty-two, 55-gallon drums were observed inside the building. Approximately four of the drums were observed to be open and full of a dark, oily material. Seven drums were labeled "SOIL, 5/12/94," and presumed to be associated with the 1994 removal of an underground storage tank (UST) on the west side of Building 1. The remaining forty-one drums were sealed; however, they were deteriorated, unlabeled and improperly stored (e.g., stacked on top of each other, lying on the side or on top of two layers of broken pallets.) Some of the drums had partially intact labels identifying the contents as: "corrosive," "Sammons Gray Baking Enamel," "sec-butyl alcohol," "formaldehyde," and "Hazardous Material."
- Numerous empty plastic tanks, drums and containers, some labeled "acid," were stored in the southern portion of Building 1.
- Other smaller, 5-gallon and 20-gallon drums were observed that appeared to contain solvents. These drums were empty or sealed but the labels were missing or damaged.

Building 4 of the former Pacific Transportation facility/Currently Walt's Towing Service

- Many full and empty metal and plastic 1-gallon and 5-gallon containers were observed improperly stored inside and outside the garage.

- Two 55-gallon drums labeled "Motor Oil," a 5-gallon drum and three or four 1-gallon plastic containers of motor oil were stored in the garage area. Staining of the deteriorated asphalt was observed surrounding the oil containers.
- A large waste oil tank was observed outside the building on the west side. Mr. Wood reported that when he conducted vehicle maintenance operations on-site he utilized the tank for collection and storage of waste oil. Coach Oil in Fontana provided the disposal service for the waste oil, which consisted of pickup every six months. Mr. Wood further reported that he no longer conducted vehicle maintenance and the tank had been empty for approximately two years.
- Seventeen 55-gallon drums of soil from the tank removal were stored on the northwest corner of the property.

6.6 Indications of Waste Disposal

Solid Waste

Solid waste on the Property is collected in eight 10-cubic yard dumpsters and approximately 2 recycling containers were observed at various locations on the 10869 Drury Lane property. The solid waste is collected once a week by Waste Management, Inc. The dumpsters were noted to contain miscellaneous cardboard, newspapers, glass and plastic at the time of the Property reconnaissance and no indication of potentially hazardous material disposal was noted during Winefield & Associates, Inc.'s reconnaissance.

Hazardous Waste

Indicators of hazardous waste disposal are listed below:

Building 1 on the Sammons & Sons Facility

- A subterranean hydraulic lift was observed outside and adjacent to Building 1. The lift is housed inside a concrete vault that was approximately one-quarter full of concrete debris that was covered in a dark oily material (see Figure 1, Site Plan and Appendix C, Site Photographs No. 8-10).
- A grade-level, circular, concrete-encased fill or discharge "port," approximately 12 inches in diameter, was observed inside Building 1. The port had a sealed metal lid with no discernible markings. Leading away from the port towards the eastside perimeter wall of the building, in an area approximately 8 inches wide by 12 feet long, the asphalt had been cut and replaced. The shape of the repair to the asphalt suggests a subsurface drain or piping was accessed. The port structure may have been utilized to discharge some type of material to a subsurface holding tank or the sewer (see Figure 1, Site Plan and Appendix C, Site Photograph No. 11).
- Numerous 1-gallon containers filled with waste oil were observed on the south and east side of Building 1. These 1-gallon containers were open and oil was spilled upon the asphalt (see Figure 1, Site Plan and Appendix C, Site Photograph Nos. 12-18).
- Approximately 2 cubic yards of stained soil mixed with asphalt and concrete was observed on the east side of Building 1 near the street. No information was available regarding the origin or character of the soil (see Figure 1, Site Plan and Appendix C, Site Photograph No.19).

Building 4 of the former Pacific Transportation facility / currently Walt's Towing Service

- Two 55-gallon drums labeled "Motor Oil," a 5-gallon drum and three or four 1-gallon plastic containers of motor oil were stored in the garage area. Staining of the deteriorated asphalt was observed surrounding the oil containers.

- A grade level grate that covered a drain or sump was near the location of the former UST. A dark oily stain on the drain or sump cover, observed on the day of the site reconnaissance, suggests an improper disposal of some kind of oily material.
- A large waste oil tank was observed outside the building on the west side. Mr. Wood reported that when he conducted vehicle maintenance operations on-site he utilized the tank for collection and storage of waste oil. Coach Oil in Fontana provided the disposal service for the waste oil, which consisted of pickup every six months. Mr. Wood further reported that he no longer conducted vehicle maintenance and the tank had been empty for approximately two years.

Treatment Facilities

No indications of wastewater disposal or treatment facilities were observed during the onsite reconnaissance.

6.7 Limited Asbestos Survey/Document Review and Inspection

In accordance with the Scope of Services, Winefield & Associates, Inc. did not conduct an asbestos survey at the Property. However, based on the reported age of the structures, it is the judgment of Winefield & Associates, Inc. that there is a high likelihood that asbestos-containing building components are present and that a comprehensive asbestos survey should be performed prior to renovation or demolition.

6.8 Lead-Based Paint

In accordance with the Scope of Services, Winefield & Associates, Inc. did not conduct a lead-based paint survey at the Property. However, based on the reported age of the structures, it is the judgment of Winefield & Associates, Inc. that there is a high likelihood that lead-based painted building components are present and that a comprehensive lead survey should be performed prior to renovation or demolition.

6.9 Lead in Drinking Water

In accordance with the Scope of Services, Winefield & Associates, Inc. did not conduct a lead in drinking water survey at the Property. However, based on the reported age of the structures, it is the judgment of Winefield & Associates, Inc. that there is a moderate to high likelihood that facility plumbing may contain lead solder and faucets may contain leachable lead.

6.10 Radon Gas

The property being assessed in this report is not a residential property; therefore, radon testing was not included in the scope of this assessment. However, Winefield & Associates, Inc. does not anticipate an elevated level of radon gas emission to be present at the subject property based on the results from the state of California Department of Health Services, *1990 California Statewide Radon Survey*. The survey indicated that only 2 % of the homes surveyed in the site region exceed the 4.0 pico curies per liter of air (pci/l) "Action Level" established by the U.S. EPA. Although specific information regarding radon levels can only be obtained through direct testing, the potential for elevated radon levels at the subject site appears to be low.

7.0 SURROUNDING AREA INVESTIGATION

7.1 Present and Historical Land Usage

During the Property vicinity reconnaissance, Winefield & Associates, Inc. observed the following land use on properties in the immediate vicinity of the Property.

North: Areas immediately adjacent to the North of the Property include the following: Cal-Rope, Inc., followed by similar industrial facilities that include Chrome Nickel Plating, a Cal-site facility and Century Pallets. The Chrome Nickel Plating facility is discussed in Section 8.0.

South: Areas immediately adjacent to the South of the Property include the following: Norton Avenue followed by Manchester Tank, a Small Quantity Generator (SQG) of hazardous waste with no reported violations. The Manchester Tank facility is discussed in Section 8.0. No observable RECs with the probability of affecting the Property were identified on these properties.

East: Areas immediately adjacent to the East of the Property include the following: Drury Lane followed by Century Pallets, Bleeker Brothers, a Small Quantity Generator of hazardous waste with no reported violations. North of Bleeker is Universal Molding, which is listed on the Cal-Sites database, which is a Large Quantity Generator of hazardous waste with reported violations. The Bleeker Bros. and Universal Molding facilities are discussed in Section 8.0.

West: Areas immediately adjacent to the West of the Property include the following: Platinum Propane with Santa Fe Avenue beyond. No observable RECs with the probability of affecting the Property were identified on these properties.

7.2 Storage Tanks

Winefield & Associates, Inc. did not observe any aboveground or underground storage tanks (ASTs or USTs) in the immediate vicinity of the Property. According to the database report, no ASTs or USTs were listed adjacent to the Property.

7.3 Transformers/PCBs

Winefield & Associates, Inc. observed 6 pole-mounted electrical transformers adjacent to the Property. The units are situated along the sidewalks to the south and east of the Property (see site map Appendix A). The units were not labeled as to their PCB status; however, they are labeled as owned and operated by Southern California Edison. No indication of staining, leaks or fire damage was observed on or around these 6 transformer units. No other electrical equipment expected to contain PCBs was observed adjacent to the Property during the Winefield & Associates, Inc. site reconnaissance.

7.4 Petroleum Products/Hazardous Materials

A reconnaissance of those properties abutting and adjacent to the Property did not indicate the improper use, storage or handling of petroleum products and/or hazardous materials.

8.0 REGULATORY INFORMATION

8.1 Local Regulatory Review

Winefield & Associates, Inc. contacted Inspector David Pacheco of the Los Angeles County Fire Prevention Division, Area 6, which serves Lynwood, California. Inspector Pacheco stated that the County of Los Angeles had only recently taken over the Lynwood area and he had no immediate access to records for the Property. He stated he would contact Winefield & Associates, Inc. when the records were available. Any significant information will be forwarded to the City of Lynwood upon receipt.

8.2 State and Federal Regulatory Agency File Review

The "Property" is comprised of the Sammons & Sons facility at 2899 Norton Avenue and the former Pacific Transportation facility at 10869 Drury Lane. Both of these facilities have been identified in the EDR report as having unauthorized releases of gasoline and/or diesel from leaking underground storage tanks. Winefield & Associates requested records pertaining to the subject property and surrounding properties from several regulatory agencies including the County of Los Angeles Department of Public Works Waste Management Division (DPW), Los Angeles County Health Services (LACHS), Los Angeles County Sanitation Districts, Department of Toxics and Substances Control (DTSC), California Regional Water Quality Control Board, Los Angeles Region (LARWQCB), City of Lynwood Fire Department and the Los Angeles County Fire Department. The results of Winefield & Associates' research have been incorporated into this report.

Files were reviewed at the Department of Public Works, Los Angeles County Sanitation Districts, Los Angeles County Health Services (LACHS), Los Angeles County Sanitation Districts, Department of Toxics and Substances Control (DTSC), California Regional Water Quality Control Board, Los Angeles Region (LARWQCB). The following table presents a summary of the files that were reviewed for each site. Copies of pertinent files are included in Appendix G, Agency Files Reviewed For This Assessment.

Agency Files for Sammons & Sons at 2899 Norton Avenue		
Date	**Type of File**	**Source, Name of Document and/or Summary**
6-23-88	From DPW to Sammons & Sons	**DPW**, Letter accompanying UST Closure Applications requested by property owners.
12-15-88	Report prepared by Geo-Sec for J.D. Brodine & Son	**LARWQCB, *Soil Quality Assessment Borings at Sammons & Sons facility, 2911 Norton.*** Describes 5 borings that were drilled 11-11-88. Conclusion: "Significant soils and groundwater contamination is present in the vicinity of the 1000 gallon gasoline tank. The extent of this contamination is not fully known."
4-5-90	From Terra Tech Labs to DPW	**DPW, *Tank Closure Report*** Describes procedures that will be followed for removal of 1000-gallon UST and a 550-gallon unleaded gasoline UST.
9-23-98	From Dr. James Tang of the LARWQCB to Mr. Ronald Durkin, trustee for the owners of Sammons & Sons.	**Regional Water Quality Control Board, Los Angeles Region (LARWQCB)**, Letter request for overdue groundwater assessment Workplan.

Agency Files for Sammons & Sons at 2899 Norton Avenue		
Date	**Type of File**	**Source, Name of Document and/or Summary**
6-14-00	From The Reynolds Group, Consultant for the Property, Mr. Hubert Kang of the LARWQCB	**LARWQCB,** Letter discussing results of a subsurface investigation of soils and groundwater. Consultant states that the requested sampling of 3 on-site wells could not be conducted due to the abandonment of all wells by a previous consultant. Instead, on 6-8-00, Reynolds Group advanced hydropunches for collection of groundwater. Analytical results indicated elevated concentrations of TPH and BTEX but no oxygenated compounds, including MTBE, were detected. Reynolds advised the Board that a Workplan to further characterize the site would be prepared by 6-20-00.
6-26-00	From The Reynolds Group to Mr. Kang of the LARWQCB	**LARWQCB**, Transmittal of Original Laboratory Results for work performed on 6-8-00 (see above.)
6-29-00	From The Reynolds Group to Mr. Michael Yang of the LARWQCB	**LARWQCB,** ***Work Plan for Additional Site Assessment*** Discussion of background of site: During 3-26-90 removal of USTs elevated petroleum hydrocarbons were detected in soils underlying the USTs. Lateral extent not defined. LARWQCB request for groundwater well monitoring not conducted, see Letter dated 6-14-00 above. Work Plan to characterize the site describes the plan to advance soil and groundwater sampling probes to 35 feet and install monitoring wells.
11-10-00	From The Reynolds Group to Mr. Yang of the LARWQCB	**LARWQCB,** ***Work Plan for Additional Site Assessment*** Discussion of cone penetration test conducted on 3-31-94 that showed two water zones lie at approximately 33 and 41 feet below ground surface (ft. BGS) with elevated concentrations of gasoline in the groundwater. Work Plan for additional site assessment based on findings received from November 2000 assessment. Purpose of the work is to "investigate a laterally extensive impermeable zone beneath the site and to verify the presence of a second deeper saturated zone." Borings will be advanced up to 60 feet BGS.

Agency Files for Sammons & Sons at 2899 Norton Avenue		
Date	**Type of File**	**Source, Name of Document and/or Summary**
11-15-00	From The Reynolds Group to Mr. Yang of the LARWQCB	**LARWQCB,** ***Soils and Groundwater Investigation Report*** Soil sample results from the seven soil borings, converted to 7 permanent groundwater monitoring wells, indicate that gasoline and BTEX are present in the shallow soils beneath the site. The "lateral extent of gasoline-impacted soil has been fairly well defined to the south." The vertical extent of gasoline in the source area (adjacent to the former UST excavation) has not been determined. Analytical results indicated elevated concentrations of TPH and BTEX but no oxygenated compounds, including MTBE, were detected. The Reynolds Group recommends additional borings and wells to further delineate the extent of the groundwater plume. Quarterly groundwater monitoring will continue. Workplan for the proposed additional work is forthcoming.
1-2-01	From The Reynolds Group to Mr. Yang of the LARWQCB	**LARWQCB, Letter of Transmittal of** ***Groundwater Monitoring Well Data and Abandonment Information.*** "Forwarding all information we have regarding well abandonment conducted by former Consultant: Environmental Science & Engineering (ESE)"
1-18-01	Email from The Reynolds Group to Mr. Yang of the LARWQCB.	**LARWQCB,** Mr. Angel Cardoza, Jr. of Reynolds Group discusses his knowledge of the well abandonment conducted by ESE, the reasons for the abandonment and methods followed (see 6-14-00 letter above.)
End of Files for Sammons & Sons Facility		

Agency Files for Pacific Transportation at 10869 Norton Avenue		
Date	**Type of File**	**Source, Name of Document and/or Summary**
6-9-87	Inspection Report	**LACHS, *Hazardous Waste Control Program Inspection Worksheet.*** Inspection was made as a result of an Emergency Response regarding spilled brake fluid from refueling areas draining to street gutter. Pallets of batteries were discovered. N.O.V. (Notice of Violation) issued. Notes made by Inspector: "Storage of truck trailers, no mechanical repairs done here (independent truckers). 12v batteries stored on wood pallets (old batteries). (Batteries)...picked up from Johnson Controls in Fullerton...RSR, City of Industry, Lead Smelter."
6-9-87	From LACHS to Mr. Don R. Shores, Pacific Transportation	**Los Angeles County Health Services (LACHS), Copy of *Hazardous Material Emergency Incident Report*** Citizen reported an oily material coming from a drain feeding into the street." Findings: "An oily material with a pH of 1 coming from a drain to street gutter, 8-10 gal." "There was no acidic liquid coming out of the gutter at the time of arrival, but there was some oily material coming from the sump in (sic) the property through the (drain) to the street." The material was determined to be "waste brake fluid-2 gal."
6-9-87	From LACHS to Mr. Don R. Shores, Pacific Transportation	**LACHS, *Notice of Violation*** "1. Discontinue immediately the discharge of waste petroleum products to sump and street gutter. 2. Clean and legally dispose of waste petroleum product standing in street gutter by 9-12-87."
6-25-87	From LACHS	**LACHS, Worksheet** Remarks: "T/C to Mr. Don Shores, Jr. He said that the spill of brake fluid in street gutter was absorbed with clay absorbent and disposed of in dumpsters. He said he has gotten rid of the 12v batteries (sent to RSR for smelting.)"
4-98	From Natec International, Inc. to Pacific Transportation	**DPW, *Underground Storage Tank Closure Report*** Removal of one 5,000-gallon diesel UST and dispenser from the site by Natec. "Soil samples taken from beneath the former UST indicated elevated concentrations of TPH as gasoline, toluene, ethylbenzene and xylenes. No diesel was detected in any of the samples."

Agency Files for Pacific Transportation at 10869 Norton Avenue		
Date	**Type of File**	**Source, Name of Document and/or Summary**
2-23-99	From DPW to Mr. Don Shores, Pacific Transportation	**DPW, Letter regarding "*Hazardous Materials Underground Storage Permit Site Investigation/Closure Report*"** Discussion of a "Site Investigation report dated 4-98." The referenced report was not seen in files. The results of the investigation indicate "significant soil/groundwater contamination at this site." DPW gives notice to Mr. Shores that the matter is being referred to the CRWQCB for further action.
2-23-99	From DPW to Mr. Bacharowski of the CRWQCB	**CRWQCB, Letter regarding "*Hazardous Materials Underground Storage Permit Site Investigation/Closure Report*"** Discussion of a "Site Investigation report dated 4-99." The referenced report was not seen in files. The results of the investigation indicate "significant soil/groundwater contamination at this site." DPW advising Mr. Bacharowski that the matter is being referred to the CRWQCB for further action.
10-6-99	From Wolverine Environmental to Mr. Don Shores, Pacific Transportation	**LARWQCB, *Work Plan (of) Subsurface Investigation (of) Former Pacific Transportation Facility*** "Objective of this investigation is to assess the vertical and lateral extents of potential petroleum hydrocarbon migration through the soil, and to....assist in assessing the areal boundaries of impacted soil and/or groundwater from the former UST areas." Wolverine Environmental states: "According to Mr. Larry Tuttle of Pacific, a gasoline UST was removed from the subject site in approximately 1982."
5-11-00	From LARWQCB to Mr. Don Shores	**LARWQCB, Pre-Approval of Corrective Action Costs.**

Agency Files for Pacific Transportation at 10869 Norton Avenue		
Date	**Type of File**	**Source, Name of Document and/or Summary**
9-8-00	From Wolverine Environmental to Mr. Don Shores	**LARWQCB, *Subsurface Investigation and Groundwater Monitoring Well Installation (at) Former Pacific Transportation Facility Report*** Conclusions: 1. Samples indicated the subsurface soil and groundwater have been impacted by gasoline and BTEX compounds and to a lesser degree by diesel fuel. 2. The groundwater plume remains undefined. Recommendations: 1. Additional subsurface investigation to define the leading edge of soil and groundwater contamination cross-gradient and down-gradient of the source area and provide LARWQCB with a Work Plan to conduct the assessment. 2. Install two groundwater monitoring wells, one southeast and down-gradient of the source area and one to the southwest and cross-gradient of the suspected source area. 3. Conduct quarterly groundwater sampling and submit to LARWQCB.
9-21-00	LARWQCB, inner agency file	**LARWQCB, Record of Communication** Questioning why MTBE analysis was not conducted in 9-8-00 investigation conducted by Wolverine Environmental. Mark Drollinger at Wolverine stated that he did not require samples to be tested for MTBE as previously analyzed soil data indicated ND (non-detect) for MTBE. He agreed to analyze future data for MTBE.

Agency Files for Pacific Transportation at 10869 Norton Avenue		
Date	**Type of File**	**Source, Name of Document and/or Summary**
9-28-00	From Hubert H. Kang of LARWQCB to Mr. Don Shores, Pacific Transportation	**LARWQCB, Letter discussing Wolverine's *Subsurface Investigation and Groundwater Monitoring Well Installation (at) Former Pacific Transportation Facility Report.*** Comments and requests: 1. Requesting rationale for changing the screening depth for monitoring wells; 2. Analysis for MTBE not included and discussions regarding other analytical requirements that were not met or are required; 3. Contamination plume not defined; 4. A Remedial Action Plan (RAP) needs to be included in the Workplan; 5. Schedule for groundwater monitoring; 6. Discussion regarding permits, free-product removal protocols, reporting map requirements; 7. Requesting a list of off-site facilities impacted by UST releases.
End of Files for Pacific Transportation Facility		

8.3 State and Federal Regulatory Agency File Review for Off-Site Concerns

Winefield & Associates, Inc. requested records pertaining to Universal Molding and Universal Molding Anodizing Division from several regulatory agencies including the County of Los Angeles Department of Public Works Waste Management Division (DPW), Los Angeles County Health Services (LACHS), Los Angeles County Sanitation Districts and the Department of Toxics and Substances Control (DTSC). The Los Angeles County Sanitation Districts and LACHS reported that files were available for review. Although the Los Angeles County Health Services (LACHS) categorized some files as confidential, the following table presents a summary of the files that were available for review. Copies of the reviewed files are included in Appendix G, Agency Files Reviewed For This Assessment. Other potential off-site concerns are discussed in subsequent sections of this report.

Los Angeles County Health Services (LACHS) Files for Universal Molding at 10840 Drury Lane and Universal Molding Anodizing Division at 10807 Stanford Avenue		
Date	**Type of File**	**Source, Name of Document and/or Summary**
9-2-83	From LACHS to Universal Molding	**Los Angeles County Health Services (LACHS), Notice of Violation** Violations concerning storage, handling and transport of hazardous waste.

Los Angeles County Health Services (LACHS) Files for Universal Molding at 10840 Drury Lane and Universal Molding Anodizing Division at 10807 Stanford Avenue		
Date	**Type of File**	**Source, Name of Document and/or Summary**
9-2-83	From LACHS to Universal Molding	**LACHS, Toxic Substances Control Program Worksheet** Describes processes and violations observed during inspection.
8-15-90	From LACHS to Universal Molding	**LACHS, Notice of Violation** • Violation: Discontinue the disposal of: "Leaking caustic solution to ground-caustic tank at northside of Bldg"; • Violation: Legally dispose of all hazardous waste and contaminated materials "Caustic contamination" discharged to "northside of Bldg"; • Violation: Resurface the ground under the anodize tank.
11-18-92	From LACHS files	**LACHS, Hazardous Materials Control Program Telephone Request.** Complaint by former General Manager of Anodizing Division regarding improper handling, storage and disposal of heavy metal contaminated hazardous waste generated from plating line. Complaint includes burying 15 drums of nickel compound waste underground.
6-11-93	From LACHS files	**Winefield & Associates, Inc. Note: Files for 3002 E. Century Blvd. were submitted by LACHS, along with those of Universal Molding Anodizing Division. The owner of Dependable Highway Express is also the reported owner of the property occupied by Universal Molding.** **LACHS, Complaint Report Form** Complaint by Beatrice at Dependable Highway Express concerning the "ex-tenant at 3002 E. Century Blvd., Lynwood." "Mr. Masman of Dependable highway Express wants to get rid of drums of hazardous waste buried at site by ex-tenant. He is site owner. Name of ARP not known, no further details available.
6-18-93	From LACHS to Universal Molding	**LACHS, Notice of Violation** • Violation: Discontinue the disposal of "Buried drums at 3002 E. Century Blvd., Lynwood"; • Violation: Legally dispose of all hazardous waste and contaminated materials "Buried drums at 3002 E. Century Blvd., Lynwood"; • Violation: No EPA Identification Number

Los Angeles County Health Services (LACHS) Files for Universal Molding at 10840 Drury Lane and Universal Molding Anodizing Division at 10807 Stanford Avenue		
Date	**Type of File**	**Source, Name of Document and/or Summary**
9-21-94	From LACHS to Universal Molding	**LACHS, Notice of Violation** • Violation: "Discontinue the illegal disposal of hazardous waste to the ground; a) Discontinue allowing spills at backyard. b) Clean/maintain all accumulated waste inside II (secondary) containment berm at treatment line. All this waste should be disposed of as hazardous."
9-21-94	From LACHS files	**LACHS, Case Update/Phone Log Completed by "EG"** 9-21-94, Documentation of follow-up inspection; that no drums were found underground; and permission to pave over area given by R. Gillaspie. Routine inspection revealed that the "facility was mostly in compliance, but needed to work on housekeeping. Issued NOV."
11-24-98	From LACHS files	**LACHS, Case Update/Phone Log Completed by "EG"** Routine inspection. Issued HazMat disclosure on (illegible) 2730. Will issue NOV for Haz waste on later date.
11-30-98	From LACHS to Universal Molding	**LACHS, Notice of Violation** Permit Requirement; "Clean/maintain accumulated sludge inside secondary containment at anodizing line. This waste is hazardous and shall be handled as such. Measured pH >2.0.
11-30-98	From LACHS files	**LACHS, Case Update/Phone Log Completed by "EG"** Issued NOV for cleaning / removal of sludge inside II containment at treatment areas and for completion of "CPP due to addition of disclosure." Re-inspected facility, "all sludge has been removed from II containment and treated in TIER permitted unit."
1-13-99	From LACHS files	**LACHS, Case Update/Phone Log Completed by "EG"** "Wayne Clair, consultant (JDK & Assoc.714-879-7675) called for extension in implementation of CPP. (illegible) until 2-10-99."
End of Reviewed Files from LACHS		

Los Angeles County Sanitation Districts Files for Universal Molding at 10840 Drury Lane and Universal Molding Anodizing Division at 10807 Stanford Avenue		
6-24-94	From LACSD to Universal Molding	**Los Angeles County Sanitation Districts (LACSD) Self-monitoring Requirements Regarding Wastewater Characterization Tests.**
11-18-97	From LACSD to Universal Molding	**Deficient Self Monitoring Report** "Parameter values exceed established limits for Total Lead."
6-22-98	From LACSD to Universal Molding	**Notice of Violation** Discharge of wastewater having metals concentrations in excess of EPA 40 CFR, Part 413. Metals of concern: Total metals, total lead, nickel.
8-10-98	From LACSD to Universal Molding	**Notice of Violation** Discharge of wastewater having metals concentrations in excess of EPA 40 CFR, Part 413. Metals of concern: Total metals, total lead, nickel.

Environmental Data Resources, Inc. (EDR) Database Search Report

Information from standard Federal and state environmental record sources was provided through Environmental Data Resources, Inc. (EDR). Data from governmental agency lists are updated and integrated into one database, which is updated as these data are released. The demographic and geographic information available provides assistance in identifying and managing risk.

In some cases, location information supplied by the database provider is insufficient to allow mapping of facility locations. These facilities are listed under the Orphans section within the EDR report. A review of the un-mappable facilities indicated that none of these facilities are within the ASTM minimum search distance from the Property or are interpreted to be cross-gradient to the Property. These facilities are discussed under the appropriate database heading below.

Regulatory information from the following database sources regarding possible recognized environmental conditions, within the ASTM minimum search distance from the Property, was reviewed. Specific facilities are discussed below if determined likely that a potential recognized environmental condition has resulted at the Property from the listed facilities. Please refer to Appendix B for a complete listing in the EDR report.

FEDERAL LISTS	AMSD*	On Subject	Adjoining Subject	1/8 to 1/4 Mile	1/4 to 1/2 Mile	1/2 to 1 Mile
Federal National Priorities List (NPL)	1.0	0	0	0	0	0
Federal CERCLIS List	0.5	0	0	0	0	
CERCLIS-NFRAP	0.25	0	0	0		
CORRACTS TSD Facilities List	1.0	0	0	0	0	4

FEDERAL LISTS	AMSD*	On Subject	Adjoining Subject	1/8 to 1/4 Mile	1/4 to 1/2 Mile	1/2 to 1 Mile
RCRIS TSD Facilities List	0.5	0	0	0	0	
Federal RCRA Generators List	Site and adjoining properties	0	0	5		
Federal ERNS List	Site only	0				

STATE LISTS	AMSD*	On Subject	Adjoining Subject	1/8 to 1/4 Mile	1/4 to 1/2 Mile	1/2 to 1 Mile
Cal-Sites Annual Workplan (AWP)	1.0	0	0	0	0	0
Cal-Sites (ASPIS)	1.0	0	0	0	1	4
CHMIRS	1.0	0	0	0	2	8
Cortese	1.0	0	0	0	4	13
Notify 65	1.0	0	0	0	0	2
Toxic Pits	1.0	0	0	0	0	0
State Landfill and/or Solid Waste Disposal Sites List (SWF/LF)	0.5	0	0	0	2	
WMUDS/SWAT	0.5	0	0	0	1	
State Leaking Underground Storage Tank (LUST) List	0.5	1	0	1	7	
State Registered UST List	Site and adjoining properties	0	0			
CA Bond Exp. Plan	1.0	0	0	0	0	0
CA FID UST	0.25					

* Approximate Minimum Search Distance, in miles, pursuant to ASTM E 1527-97, Section 7.2.1.1

Federal NPL

The National Priorities (Superfund) List (NPL) is the EPA database of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions under the Superfund Program.

No NPL sites are located within one mile of the Property.

Federal CERCLIS List

The Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) list is a compilation of sites that the EPA has investigated or is currently investigating for a release or threatened release of hazardous substances.

No CERCLIS sites are listed within one-half mile of the Property.

CERCLIS-NFRAP List

The Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) No Further Remedial Action Planned (NFRAP) list is a compilation of sites that the EPA has removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found,

contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action of NPL consideration.

- **No** CERCLIS- NFRAP sites are listed within the ASTM one-quarter mile search radius of the Property.

CORRACTS Facilities List

The EPA Resource Conservation and Recovery Act (RCRA) Program identifies handlers of hazardous waste with RCRA corrective action activity.

Four RCRA CORRACTS facilities are listed within one mile of the Property. Based on the interpretation of available groundwater hydrologic data **three** of these facilities are judged to be down-gradient and present a low likelihood of adversely impacting the Property. **One** of the facilities is judged to be potentially up-gradient and is discussed below:

- ***GMC-GM Assembly Div South Gate*** – The referenced facility is located approximately 4,252 feet to the north of the Property and potentially up-gradient. The information supplied by EDR indicates the facility is on the CERC-NFRAP database for "No Further Remedial Action Planned" and is a Low Priority CORRACTS facility. Based on the distance from the Property and the information supplied by EDR regarding the status of the facility, Winefield & Associates concludes the facility presents a **low** likelihood of adversely impacting the Property.

Federal Resource Conservation and Recovery Act (RCRA) Non-CORRACTS TSD (RCRIS-TSD) Facilities List

The RCRA TSD database is a compilation by the EPA of reporting facilities that treat, store or dispose of hazardous waste.

No RCRIS-TSD sites are listed within the ASTM one-half mile search radius of the Property

Federal RCRA Generator List

The RCRA program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Generators database is a compilation by the EPA of reporting facilities that generate hazardous waste.

The RCRA includes facilities that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA. A review of the RCRIS-Large Quantity Generator (LQG) list has revealed that **no** RCRA Generator facilities are listed on the Property or on the adjacent properties. However, there is **one** RECRIS-LQG within approximately 0.25 mile of the target property. The facility is discussed below:

- ***Universal Molding Anodizing Division*** – The referenced facility is located approximately 172 feet to the north of the Property and potentially up-gradient. According to files reviewed at Los Angeles County Health Services (LACHS) and the Los Angeles County Sanitation Districts, the facility, which generates "unspecified aqueous solutions" and heavy metal waste, has a history of repeated "Notice of Violations" (NOVs). The NOVs have been issued for failure to properly dispose of hazardous waste and have included violations for illegally discharging hazardous waste onto the ground. Allegations found in LACHS files charge the facility with burying heavy metal waste in drums.

  The information supplied by EDR indicates the facility is also listed on the Cal-Sites database and is undergoing a Preliminary Endangerment Assessment. Based on the proximity to the Property, information supplied by EDR regarding the status of the facility and information supplied by Los Angeles County Health Services and Los Angeles County Sanitation Districts, Winefield & Associates concludes the facility presents a **moderate to high** likelihood of adversely impacting the Property.

A review of the RCRIS-Small Quantity Generator (SQG) list has revealed that there are **four** RECRIS-SQG within approximately 0.25 mile of the target property. The facilities are discussed below:

- ***Bleeker Bros.*** – The referenced facility is located approximately 134 feet to the east of the Property and potentially up-gradient. The facility, which generates "unspecified solvent mixture waste" has no reported violations. Based on the information supplied by EDR regarding the status of the facility Winefield & Associates concludes the facility presents a **low** likelihood of adversely impacting the Property.
- ***Manchester Tank & Equipment Co.*** – The referenced facility is located approximately 259 feet to the south of the Property and interpreted to be down-gradient. The facility has no reported violations. Based on the information supplied by EDR regarding the status of the facility, Winefield & Associates concludes the facility presents a **low** likelihood of adversely impacting the Property.
- ***Toombs Dump Truck SVC Inc.*** – The referenced facility is located approximately 1028 feet to the northeast of the Property and potentially up-gradient. The facility is a RCRIS-Small Quantity Generator with no reported violations. Other information reported for this facility is a leaking underground storage tank (LUST) affecting "soil only" that is "being confirmed." Based on the distance from the Property and information supplied by EDR regarding the "soil only" status of the LUST, Winefield & Associates concludes the facility presents a **low** likelihood of adversely impacting the Property.
- ***Pacific Deburring Co.*** – The referenced facility is located approximately 1178 feet to the northeast of the Property and potentially up-gradient. The facility is a RCRIS-Small Quantity Generator with no reported violations. This facility operates a "6 inch" thick underground storage tank (UST) containing "waste." Based on the distance from the Property and the information supplied by EDR regarding the construction of the UST, no violations and no reported leaks, Winefield & Associates concludes the facility presents a **low** likelihood of adversely impacting the Property.

Federal Emergency Response Notification System (ERNS)

The Emergency Response Notification System (ERNS) is a national database used to collect information or reported release of oil or hazardous substances.

No ERNS sites were listed on the Property. However, according to files reviewed at Los Angeles County Health Services (LACHS), a *Hazardous Material Emergency Incident Report* for the Property was filed on 6-9-87 with the following information:

- ***Pacific Transportation at 10869 Drury Lane*** - "Citizen reported an oily material coming from a drain feeding into the street." Findings: "An oily material with a pH of 1 coming from a drain to street gutter, 8-10 gal." "There was no acidic liquid coming out of the gutter at the time of arrival, but there was some oily material coming from the sump in (sic) the property through the (drain) to the street." The material was determined to be "waste brake fluid-2 gal."

  A drain or sump cover with a dark stain was observed during the site reconnaissance (See Appendix C, Site Photographs, No. 28). The stained drain or sump cover suggests improper disposal has occurred.

Cal-Sites Annual Workplan (AWP) List

The California Environmental Protection Agency (Cal-EPA/DTSC) maintains a list of known hazardous substance sites targeted for cleanup.

No AWP sites are listed within one mile of the Property.

Cal-Sites (formerly known as ASPIS) List

The California Department of Toxic Substances Control (DTSC) maintains a list of potential or confirmed hazardous substance release properties.

Six Cal-Sites sites are listed within one mile of the Property. **Four** of the facilities are interpreted to be down-gradient. One of the facilities, Universal Molding, is discussed above under "Federal RCRA Generator List." The remaining facility is discussed below:

- ***Chrome Nickel Plating*** – The referenced facility is located approximately 2,244 feet to the north of the Property and potentially up-gradient. According to EDR, the facility is a Small Quantity Generator with a history of low priority violations. EDR indicates the facility is on the CERC-NFRAP database for "No Further Remedial Action Planned." The CERC-NFRAP assessment history is: "Discovery-Completed 12-01-1986 and Preliminary Assessment-Completed 4-01-1988. Based on the proximity to the Property, Winefield & Associates, Inc. concludes the facility presents a **low to moderate** likelihood of adversely impacting the Property.

California Hazardous Material Incident Report System (CHMIRS)

The Office of Emergency Service maintains the California Hazardous Material Incident Report System (CHMIRS), which contains information on reported hazardous material incidents (accidental releases of spills).

- **Ten** CHMIRS sites are listed within one mile of the Property. Based on the interpretation of available groundwater hydrologic data these facilities are judged to be down-gradient with respect to the Property.

CORTESE

The Cal-EPA/Office of Emergency Information maintains the list of sites that are designated by the State Water Resources Control Board (LUST), the Integrated Waste Board (SWF/LS), and the California Department of Toxic Substances Control (Cal-Sites). This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration.

Eighteen CORTESE sites are listed within one mile of the Property. Based on the interpretation of available groundwater hydrologic data **eleven** of these facilities are judged to be down-gradient or cross-gradient and present a low likelihood of adversely impacting the Property. One of the remaining seven facilities is Sammons & Sons, which occupies a portion of the Property. Sammons & Sons and the remaining six facilities are discussed below:

- ***Sammons & Sons*** – at 2899 Norton Avenue occupies one-half of the subject property. The environmental concern reported by EDR involves a leaking underground gasoline storage tank (LUST) that has affected the groundwater. The status is "Pollution Characterization." Past Sammons & Son operations and its environmental impact to the Property as a whole is the subject of this report and has been incorporated into its various sections.

- ***Taylor Wrecking Company*** - is approximately 2,621 feet northeast of the Property and potentially up-gradient. The facility is reported to have a leaking underground gasoline storage tank (LUST). Whether the release has affected the groundwater or confined to the soil only is "undefined." The status is reported to be: "No leak action taken by responsible party after initial report of leak." Based on the distance from the Property and information supplied by EDR regarding the status of the facility, Winefield & Associates, Inc. concludes the facility presents a **low** likelihood of adversely impacting the Property.

- ***Alameda St. Metals / Pacific*** - is approximately 3,403 feet northwest of the Property and potentially up-gradient. Based on the distance from the Property, Winefield & Associates, Inc. concludes the facility presents a **low** likelihood of adversely impacting the Property.
- ***Mobil #11-D2P (Former)*** - is approximately 4,105 feet to the north, northeast of the Property and potentially up-gradient. The only environmental concern reported for the Mobil facility is a leaking underground gasoline storage tank (LUST) that has affected the groundwater under the site. The distance to the Mobil facility exceeds the one-half mile ASTM search radius for LUST. Based on the single reported environmental concern, the apparent identification of a responsible party and the distance from the Property, it is the judgment of Winefield & Associates that the facility presents a **low** likelihood of adversely impacting the Property.
- ***Shell #204-7398-1304 (Former)*** - is approximately 4,243 feet to the north, northeast of the Property and potentially up-gradient. The only environmental concern reported for the Shell facility is a leaking underground gasoline storage tank (LUST) that has affected the groundwater under the site. The distance to the Mobil facility exceeds the one-half mile ASTM search radius for LUST. Based on the single reported environmental concern, the apparent identification of a responsible party and the distance from the Property, it is the judgment of Winefield & Associates that the facility presents a **low** likelihood of adversely impacting the Property.
- ***Thrifty #272*** - is approximately 4,247 feet to the north, northeast of the Property and potentially up-gradient. The only environmental concern reported for the Thrifty facility is a leaking underground storage tank (LUST) that has affected the groundwater under the site. The distance to the facility exceeds the one-half mile ASTM search radius for LUST. Based on the single reported environmental concern, the apparent identification of a responsible party and the distance from the Property, it is the judgment of Winefield & Associates that the facility presents a **low** likelihood of adversely impacting the Property.
- ***General Motors*** – is approximately 4,252 feet to the north of the Property and potentially up-gradient. The General Motors facility and the facility identified as "GMC-GM Assembly Div South Gate, CA." are both located at 2700 Tweedy Boulevard and judged to be the same facility. The facility is a Small Quantity Generator (SQG) with 1, low priority violation involving "TSD-financial Responsibility Requirements." EDR indicates the facility is on the Notify 65 database, which is defined as a release which could impact drinking water and thereby expose the public to a potential health risk. EDR indicates the facility is on the CERC-NFRAP database for "No Further Remedial Action Planned." The CERC-NFRAP assessment history is: "Discovery-Completed 7-12-89 and Preliminary Assessment-Completed 8-03-90. Winefield & Associates, Inc. concludes the facility presents a **low** likelihood of adversely impacting the groundwater beneath the Property.

Proposition 65 Notification Records (Notify 65)

The California State Water Resources Control Board's Notify 65 lists contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Two Notify 65 sites are listed within one mile of the Property. Based on the interpretation of available groundwater hydrologic data one of these facilities is judged to be down-gradient and the remaining facility is judged to be up-gradient. The up-gradient facility, ***General Motors,*** is discussed above in the Cortese section.

Toxic Pits

The California State Water Resources Control Board maintains a list of sites suspected of containing hazardous substances where cleanup has not yet been completed.

No Toxic Pit sites are listed within one mile of the Property.

State Landfill, Solid Waste/Landfill Facilities (SWF/LF)

The Integrated Waste Management Board maintains a Solid Waste Information System database of active, closed and inactive landfills. SWF/LF records contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Two State Landfill facilities are listed within one-half mile of the Property. Both facilities are potentially up-gradient from the Property and are discussed below:

- ***City of Lynwood Soil Recycling at the Jorgenson Steel Facility*** – is approximately 2218 feet northwest of the Property and potentially up-gradient. According to EDR, American Recycling Technologies (also identified as "American Remedial Technologies") operates a Class III Solid Waste Site; a landfill for non-hazardous solid wastes, at the Jorgenson Steel facility. However, the reported Prime Waste is "Contaminated soil – Designated / influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, hardness, TRF, Chloride), 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category." The unit is categorized as presenting a "Moderate Threat to Water Quality. A violation could have a major adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply." Based on the interpretation of available groundwater hydrologic data, the proximity to the Property and information reported by EDR, Winefield & Associates, Inc. concludes the facility presents a **low to moderate** likelihood of adversely impacting the groundwater beneath the Property
- ***American Remedial Technologies at 2680 Seminole Avenue*** – The EDR Detail Map places this facility at the approximate corner of State Street and Seminole Avenue. After review of the site vicinity map, Winefield & Associates, Inc. judges 2680 Seminole Avenue to be adjacent to, or the same as, the Jorgenson Facility referenced and discussed above.

Waste Management Unit Database (WMUDS/SWAT)

The California State Water Resources Control Board maintains the Waste Management Unit Database to program track and inventory waste management units.

No WMUDS/SWAT facilities are listed within one-half mile of the Property.

- ***Jorgenson Steel Facility*** – is approximately 2218 feet northwest of the Property and potentially up-gradient. The Jorgenson Steel facility is listed under the WMUDS/SWAT database and is discussed above in the State Landfill, Solid Waste/Landfill Facilities (SWF/LF) section.

State Leaking Underground Storage Tank List (LUST)

The California State Water Resources Control Board maintains an inventory of reported leaking underground storage tank (LUST) incidents. **Nine** LUST sites are listed within one-half mile of the Property. Based on the interpretation of available groundwater hydrologic data **four** of these facilities are judged to be down-gradient. **One** of the remaining **five** facilities is Sammons & Sons, which occupies a portion of the Property. Sammons & Sons and the remaining **four** facilities are discussed below:

- ***Sammons & Sons*** – at 2899 Norton Avenue occupies one-half of the subject property. The environmental concern reported by EDR involves a leaking underground gasoline storage tank (LUST) that has affected the groundwater. The status is "Pollution Characterization." Past Sammons & Son operations and its environmental impact to the Property as a whole is the subject of this report and has been incorporated into its various sections.
- ***Toombs Dump Truck SVC Inc.*** – The referenced facility is located approximately 1028 feet to the northeast of the Property and potentially up-gradient. The Toombs facility is discussed above in the RCRIS section.

- ***Dependable Highway Express*** - is located approximately 1766 feet to the east, northeast of the Property and potentially up-gradient. EDR reported a leaking underground gasoline storage tank (LUST) at the facility that was reported to have affected the "soil only" with the Status as: "Signed off, remedial action completed or deemed unnecessary." Based on the information reported by EDR, Winefield & Associates, Inc. concludes the facility presents a **low** likelihood of adversely impacting the groundwater beneath the Property.

- ***Jorgenson Steel Facility*** – is approximately 2218 feet northwest of the Property and potentially up-gradient. EDR reported a leaking underground gasoline storage tank (LUST) at the facility that was reported to have affected the "soil only" with the Status as: "Signed off, remedial action completed or deemed unnecessary." Based on the information reported by EDR, Winefield & Associates, Inc. concludes the LUST at the facility presents a **low** likelihood of adversely impacting the groundwater beneath the Property. See the State Landfill, Solid Waste/Landfill Facilities (SWF/LF) section above for more information regarding this facility.

- ***Taylor Wrecking Company*** - is approximately 2,621 feet northeast of the Property and potentially up-gradient. The facility is reported to have a leaking underground gasoline storage tank (LUST). Whether the release has affected the groundwater or confined to the soil only is "undefined." The status is reported to be: "No leak action taken by responsible party after initial report of leak." Based on the distance from the Property and information supplied by EDR regarding the status of the facility, Winefield & Associates, Inc. concludes the facility presents a **low** likelihood of adversely impacting the Property.

Underground Storage Tank (UST) List

The California State Water Resources Control Board maintains a historical listing of underground storage tank (UST) sites. **Three** UST sites are listed within one-quarter mile of the Property. The facilities are discussed below.

- ***Petro Builders, Inc.*** - The referenced facility is located approximately 1045 feet to the north, northeast of the Property and potentially up-gradient. This facility operates 3 underground storage tanks (USTs). One UST contains "regular product," one UST contains "diesel" and one UST contains "waste oil." Based on the distance from the Property and no violations and/or reported leaks in the information supplied by EDR, Winefield & Associates concludes the facility presents a **low** likelihood of adversely impacting the Property.

- ***Pacific Deburring Co.*** – The referenced facility is located approximately 1178 feet to the northeast of the Property and potentially up-gradient. The facility is a RCRIS-Small Quantity Generator with no reported violations. This facility operates a "6 inch" thick underground storage tank (UST) containing "waste." Based on the distance from the Property and the information supplied by EDR regarding the construction of the UST, no violations and no reported leaks, Winefield & Associates concludes the facility presents a **low** likelihood of adversely impacting the Property.

- ***Chrome Nickel Plating*** – The referenced facility is located approximately 2,244 feet to the north of the Property and potentially up-gradient. This facility operates a 1000-gallon underground storage tank (UST) containing "unleaded product." According to EDR, the facility is a Small Quantity Generator with a history of low priority violations. EDR indicates the facility is on the CERC-NFRAP database for "No Further Remedial Action Planned." The CERC-NFRAP assessment history is: "Discovery-Completed 12-01-1986 and Preliminary Assessment-Completed 4-01-1988. Based on the proximity to the Property, Winefield & Associates, Inc. concludes the facility presents a **low to moderate** likelihood of adversely impacting the Property.

9.0 CONCLUSIONS

Winefield & Associates, Inc. has performed a Phase I Environmental Site Assessment on the Property in general conformance with the scope and limitations of ASTM Practice E 1527-97 of the approximately 3 acre property located at the corner of Drury Lane and Norton Avenue, Lynwood, California 90262. Any exceptions to or deletions from this practice are described in the body of this report. This assessment has revealed the following evidence of recognized environmental conditions in connection with the Property:

ON-SITE CONCERNS

Sammons & Sons Facility at 2899 Norton Avenue:

- Leaking underground storage tanks that have affected soil and groundwater under site;
- Improper storage of drums filled with hazardous waste;
- On-site disposal of hazardous soil and waste;
- Sub-grade hydraulic lift containing spilled or leaking suspect hydraulic fluid;
- Unidentified fill or discharge "port" and associated asphalt repair inside Building 1;
- Suspect lead paint on Buildings 1 and 2;
- Suspect lead contaminated soil from historical operations; and
- Suspect asbestos in building components of Building 1 and possibly Building 2.

Former Pacific Transportation/Current Walt's Towing Facility at 10869 Drury Lane:

- Leaking underground storage tanks that have affected soil and groundwater under site;
- Sump or drain cover with oily stain suggesting improper on-site disposal of hazardous waste;
- Los Angeles County Health Services (LACHS) file report of brake fluids discharged into on-site sump;
- Historical storage of batteries according to LACHS Notice of Violation file report;
- Suspect lead paint;
- Suspect lead contaminated soil from historical operations; and
- Suspect asbestos in building components.

OFF-SITE CONCERNS

In addition, several identified properties appear to pose a significant threat to the environmental integrity of the subject site at this time. Off-site concerns are primarily *Universal Molding Anodizing Division, Chrome Nickel Plating, Taylor Wrecking Company, General Motors and City of Lynwood Soil Recycling at the Jorgenson Steel Facility*. Please refer to Section 8.0 for additional information.

10.0 RECOMMENDATIONS

Based on the information available at the time of this assessment, Winefield & Associates, Inc. recommends the following:

- Conduct additional borings and install additional groundwater monitoring wells to further delineate the extent of the groundwater plume;
- Perform Phase II Subsurface Investigation of area surrounding the on-site hydraulic lift to determine if subsurface soils are impacted with hydraulic fluids;
- Investigate the on-site fill or disposal port and the asphalt repair area located in Building 1 to determine its use;
- Perform Phase II Subsurface Investigation of the surface soils to determine if elevated concentrations of metals and petroleum hydrocarbons are present in the soil or groundwater as a result of historical on-site activity;
- Perform Phase II Subsurface Investigation of the Property to determine if elevated concentrations of metal compound waste are present in the soil or groundwater as a result of historical off-site line plating operations at Universal Molding Anodizing Division and Chrome Nickel Plating; and
- Conduct full lead and asbestos inspection surveys of Buildings 1, 2 and 3 prior to any demolition or renovation that will disturb existing painted surfaces.

11.0 STANDARD OF LIMITATION

The conclusions and findings set forth in this report are strictly limited in time and scope to the date of the evaluations. The conclusions presented in the report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed-upon services or the time and budgeting restraints imposed by the City of Lynwood. No subsurface exploratory drilling or sampling was done under the scope of this work. Unless specifically stated otherwise in the report, no chemical analyses have been performed during the course of this ESA.

Some of the information provided in this report is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollections of those persons contacted.

The content and conclusions provided by Winefield & Associates, Inc. in this report are based solely on the information collected during our investigation and activities at the Property, our present understanding of the Property conditions, and our professional judgment in light of such information at the time this report was prepared. Part of the findings in this investigation is based on data provided by others. This report presents Winefield & Associates, Inc.'s professional opinion, and no warranty, expressed or implied, is made. The Community Development Department of the City of Lynwood may rely upon this report. This report has no other purpose and may not be relied upon by any other person or entity.

12.0 REFERENCES

American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation: E 1527.

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California Environmental Protection Agency (EPA), 555 Capitol Mall #235, Sacramento, California 95814.

CCDWR, See California Department of Water Resources.

City of Lynwood Department of Buildings, public records for Sammons & Sons, 2988 Norton Avenue, Pacific Transportation, 10869 Drury Lane, Lynwood, California 90262

City of Lynwood Planning Department, public records for Sammons & Sons, 2988 Norton Avenue, Pacific Transportation, 10869 Drury Lane, Lynwood, California 90262.

County of Los Angeles Department of Public Works' Coastal Plain Deep Aquifer Groundwater Contour Map for Fall 1998.

DPW, See Los Angeles County Department of Public Works.

EDR, See Environmental Data Resources, Inc.

Environmental Data Resources, Inc. Radius Report: For 1.5-Acre Site 10869 Drury Lane, Lynwood, CA 90262.

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map, Community Panel Number Panel Number 060635,0001 C.

FEMA, See Emergency Management Agency.

LACHS, See Los Angeles County Health Services

LARWQCB, See Regional Water Quality Control Board, Los Angeles Region

Los Angeles County Health Services (LACHS), public records for Sammons & Sons, 2988 Norton Avenue, Pacific Transportation, 10869 Drury Lane, Lynwood, California 90262, Universal Molding at 10840 Drury Lane and Universal Molding Anodizing Division at 10807 Stanford Avenue, file review 2001.

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Utley, Mary, Los Angeles County Department of Public Works (DPW), public records for Sammons & Sons, 2988 Norton Avenue and Pacific Transportation, 10869 Drury Lane, Lynwood, California 90262, verbal communication, 2001.

Reports and Other Documents Prepared by Other Consultants:

Environmental Science & Engineering, Inc., *Cost Estimate for the Abandonment of Three Groundwater Wells at the Daniel I. Burk Enterprises, Inc. Property, 2899 Norton Avenue, Lynwood, California,* dated May 5, 1994; *Agency Records Review for Properties Surrounding Daniel I. Burk Enterprises, Inc. Property at 2899 Norton Avenue, Lynwood, California,* dated May 5, 1994.

Geo-Sec Environmental Consultants, *Soil Quality Assessment Borings*, dated December 15, 1988.

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Natec International, Inc., *Underground Storage Tank*, dated April 1998;

Reynolds Group (The), *Subsurface Investigation of Soils and* Groundwater, dated June 14, 2000; *Transmittal of Original Laboratory Results,* dated June 26, 2000; *Workplan for Additional Site Assessment,* dated June 29, 2000; *Workplan for Additional Site Assessment*, dated November 10, 2000; *Soils and Groundwater Investigation Report*, dated November 15, 2000; *Transmittal of Groundwater Monitoring Well Data and Abandonment Information,* dated January 2, 2001; email dated January 18, 2001.

Wolverine Environmental, Inc., *Workplan Subsurface Investigation (of) Former Pacific Transportation Facility (at) 10869 Drury Lane, Lynwood, California*, dated October 6, 1999; *Subsurface Investigation and Groundwater Monitoring Well Installation (of) Former Pacific Transportation Facility (at) 10869 Drury Lane, Lynwood, California*, dated September 8, 2000.

13.0 RECORDS OF COMMUNICATION

RECORD OF COMMUNICATION NO. 1 of 7					
Property Name:	"10869 Drury Lane and 2899 Norton Avenue"				
Project No.:	G00-248.2	Date:	1/18/01	Time:	PM
By Telephone: ☒		By Letter/Fax: ☐		In Person: ☐	
Name:	Larry Hathorn				
Of:	City of Lynwood				
Regarding:	Site visits				
Summary:	Requested to begin site visits on 1/22/01. Requested escort by someone knowledgeable about the historical activities that had been conducted on the sites. Resolution was that he, Mr. Hathorn, would provide access and information regarding past use must be provided by file review.				
Follow-up:	None				
Recorded by:	Catherine Gray				
Of:	Winefield & Associates, Inc.				

RECORD OF COMMUNICATION NO. 2 of 7					
Property Name:	"10869 Drury Lane and 2899 Norton Avenue"				
Project No.:	G00-248.2	Date:	1/29/01	Time:	PM
By Telephone: ☐		By Letter/Fax: ☐		In Person: ☒	
Name:	Mike Wood, owner				
Of:	Walt's Tow Service, 10869 Drury Lane				
Regarding:	Historical usage of the property and surrounding properties.				
Summary:	Mr. Wood is currently leasing the property and is in escrow to purchase the land and improvements. He has occupied the property about 2 years. States the monitoring wells are sampled about two times a year. Results indicate benzene contamination. To his knowledge, the UST was a diesel tank only.				
Follow-up:	None				
Recorded by:	Catherine Gray				
Of:	Winefield & Associates, Inc.				

RECORD OF COMMUNICATION NO. 3 of 7					
Property Name:	"10869 Drury Lane and 2899 Norton Avenue"				
Project No.:	G00-248.2	Date:	1/30/01	Time:	PM
By Telephone: ☐		By Letter/Fax: ☐		In Person: ☒	
Name:	Roger Caruso				
Of:	Century Pallets, 2911 Norton Avenue				
Regarding:	Historical usage of the property and surrounding properties.				
Summary:	Mr. Caruso is currently leasing the property and is in escrow to purchase the land and improvements. The metal plating equipment is owned by Valley Plating. He states no industrial processing was ever conducted on site. Sammons & Sons operated property for ~30 years making pallet racks. The green aluminum building was constructed ~10 years ago and has always been leased by some government agency (HUD?) to store household fixtures, furniture, etc. Also, that there is no access to the green building. Mr. Caruso states this portion of the property is 2.6 acres.				
Follow-up:					
Recorded by:	Catherine Gray				
Of:	Winefield & Associates, Inc.				

RECORD OF COMMUNICATION NO. 4 of 7					
Property Name:	"10869 Drury Lane and 2899 Norton Avenue"				
Project No.:	G00-248.2	Date:	2/1/01	Time:	AM
By Telephone: ☒		By Letter/Fax: ☒		In Person: ☐	
Name:	Luz Avila				
Of:	LA County Sanitation Districts, Industrial Waste Section				
Regarding:	Permits				
Summary:	Response to faxed request to review files. Ms. Avila found 2 permits on file. #1 is active, for Universal Molding. #2 is "void" for Sammons & Sons. Made appointment to review files for 2/12/01.				
Follow-up:	None				
Recorded by:	Catherine Gray				
Of:	Winefield & Associates, Inc.				

RECORD OF COMMUNICATION NO. 5 of 7					
Property Name:	"10869 Drury Lane and 2899 Norton Avenue"				
Project No.:	G00-248.2	Date:	2/14/01	Time:	10:15AM
By Telephone: ☒		By Letter/Fax: ☐		In Person: ☐	
Name:	Mary Utley, (626) 458-6120				
Of:	Department of Public Works, Hydrologic Records				
Regarding:	Municipal groundwater monitoring wells				
Summary:	Nearest wells: 1) Well No. 1487A, at Fernwood and Peach, approximately 3300' SE, groundwater was 95.5 BGS on December 05, 2000 with ground elevation at 88.5 feet above sea level. 2) Well No. 1487B at Billinger and Lynwood, approximately 4000' S, groundwater was 139 BGS on December 05, 2000 with ground elevation at 5 feet above sea level.				
Follow-up:					
Recorded by:	Catherine Gray				
Of:	Winefield & Associates, Inc.				

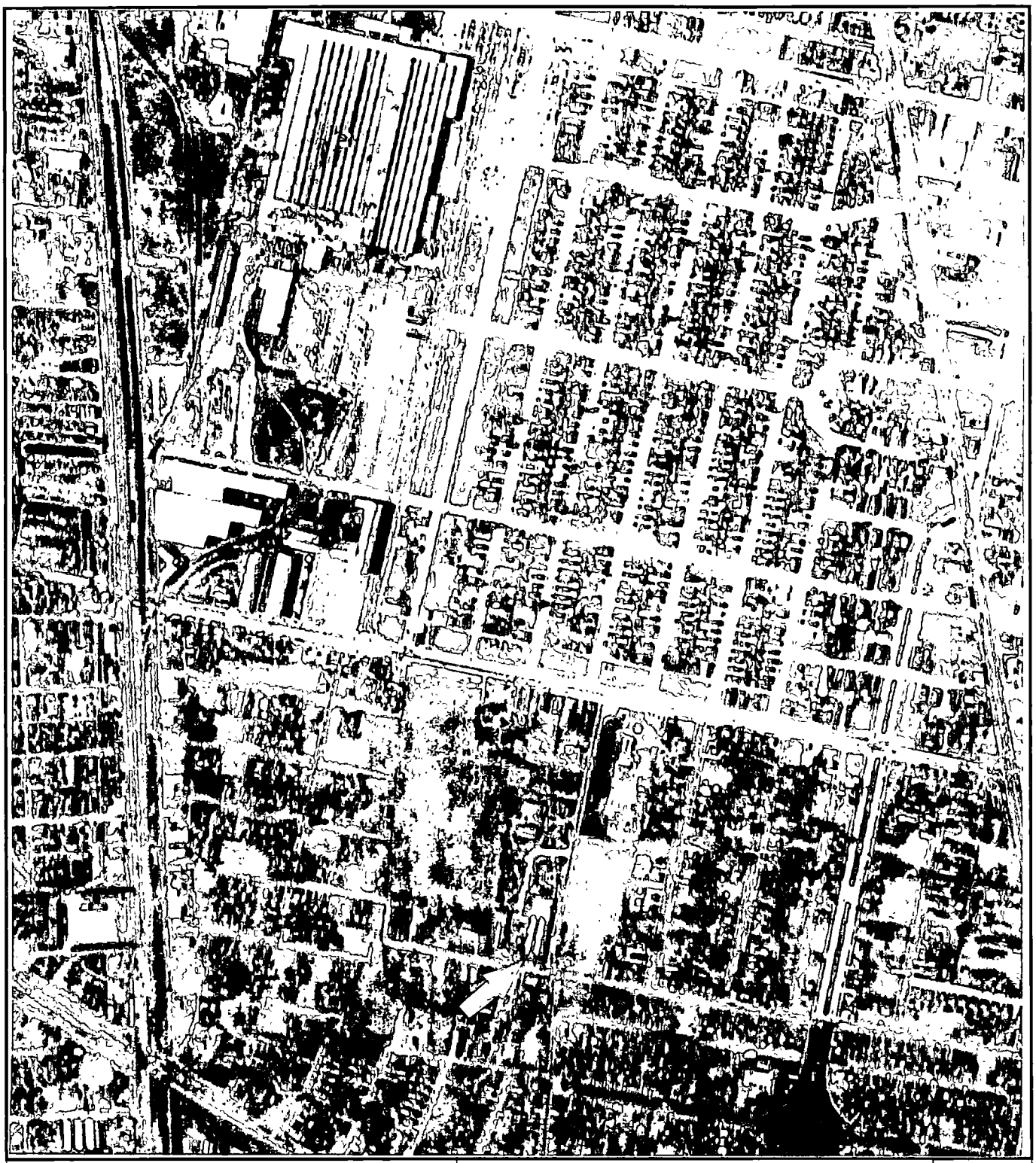
RECORD OF COMMUNICATION NO. 6 of 7					
Property Name:	"10869 Drury Lane and 2899 Norton Avenue"				
Project No.:	G00-248.2	Date:	3/06/01	Time:	3:30 PM
By Telephone: ☒		By Letter/Fax: ☐		In Person: ☐	
Name:	Paul (Joe) Nguyen, Engineer				
Of:	City of Lynwood Department of Public Works				
Regarding:	Water Services				
Summary:	Joe Nguyen, Engineer for the City of Lynwood's Department of Public Works was contacted regarding water services for the Property. Mr. Nguyen stated that the Department of Public Works handles stormwater runoff for the Property. The City of Lynwood Water Department provides water partially from it's own production wells and also imports water from Metropolitan Water District.				
Follow-up:	None				
Recorded by:	Catherine Gray				
Of:	Winefield & Associates, Inc.				

RECORD OF COMMUNICATION NO. 7 of 7					
Property Name:	"10869 Drury Lane and 2899 Norton Avenue"				
Project No.:	G00-248.2	Date:	3/12/01	Time:	8:30 PM
By Telephone: ☒		By Letter/Fax: ☐		In Person: ☐	
Name:	Inspector David Pacheco				
Of:	Los Angeles County Fire Prevention				
Regarding:	Files				
Summary:	Winefield & Associates, Inc. contacted Inspector David Pacheco of the Los Angeles County Fire Prevention Division, Area 6, which serves Lynwood, California. Inspector Pacheco stated that the County of Los Angeles had only recently taken over the Lynwood area and he had no immediate access to records for the Property. He stated he would contact Winefield & Associates, Inc. when the records were available. Any significant information will be forwarded to the City of Lynwood upon receipt.				
Follow-up:	None				
Recorded by:	Catherine Gray				
Of:	Winefield & Associates, Inc.				

APPENDIX A

AERIAL PHOTOGRAPHS

Winefield & Associates **320 Pine Avenue, Suite 609** **Long Beach, CA 90802**	**AERIAL PHOTOGRAPH** **Date: 1928** **Scale: 1"= 500'**	↑ **N**



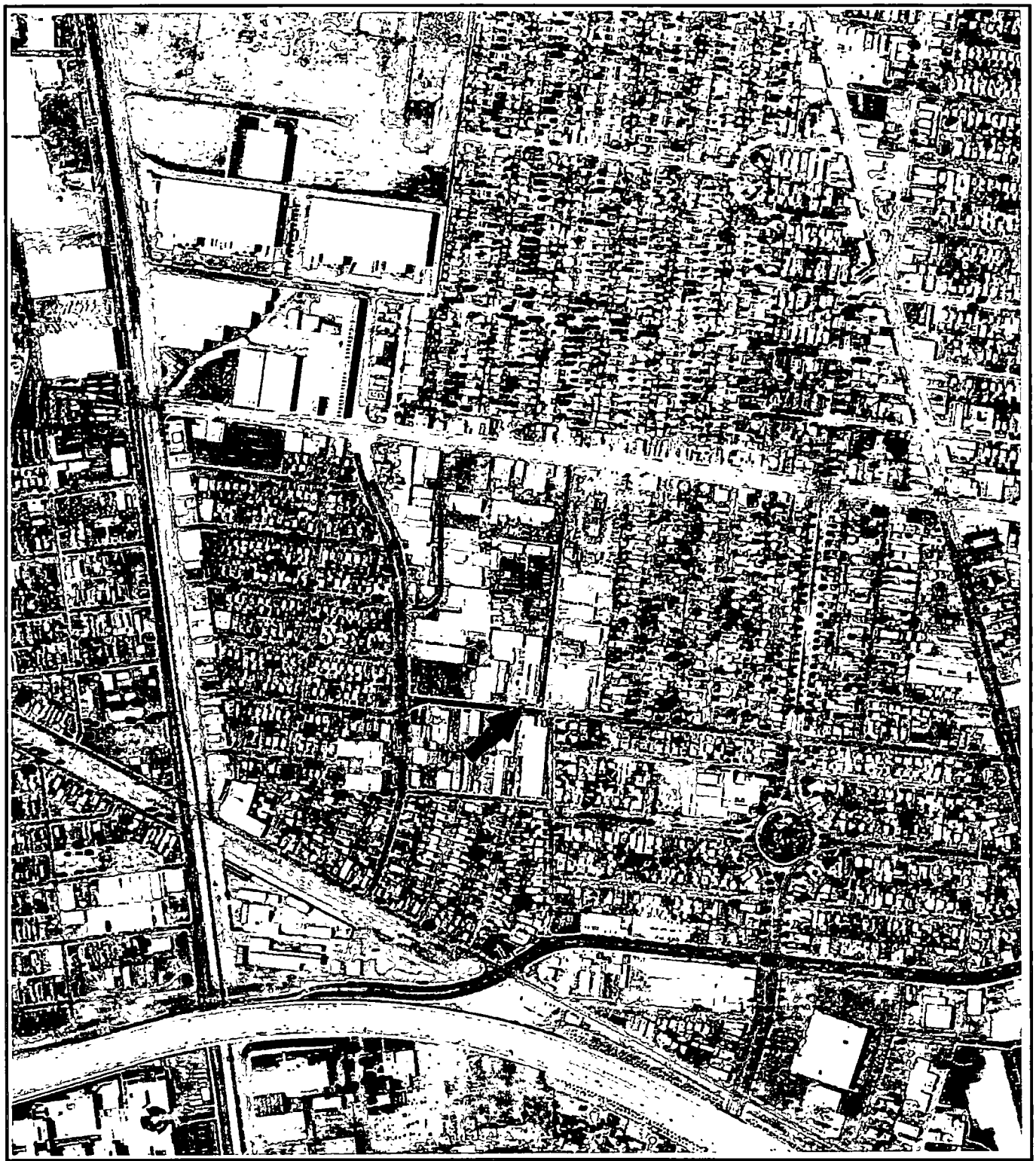
Winefield & Associates **320 Pine Avenue, Suite 609** **Long Beach, CA 90802**	**AERIAL PHOTOGRAPH** **Date: 1947** **Scale: 1"= 666'**	↑ **N**

Winefield & Associates **320 Pine Avenue, Suite 609** **Long Beach, CA 90802**	**AERIAL PHOTOGRAPH** **Date: 1952** **Scale: 1"= 555'**	↑ **N**

Winefield & Associates **320 Pine Avenue, Suite 609** **Long Beach, CA 90802**	**AERIAL PHOTOGRAPH** **Date: 1968** **Scale: 1"= 480'**	↑ **N**

Winefield & Associates **320 Pine Avenue, Suite 609** **Long Beach, CA 90802**	**AERIAL PHOTOGRAPH** **Date: 1976** **Scale: 1"= 666'**	↑ N

Winefield & Associates **320 Pine Avenue, Suite 609** **Long Beach, CA 90802**	**AERIAL PHOTOGRAPH** **Date: 1989** **Scale: 1"= 666'**	↑ **N**



Winefield & Associates **320 Pine Avenue, Suite 609** **Long Beach, CA 90802**	**AERIAL PHOTOGRAPH** **Date: 1994** **Scale: 1"= 660'**	↑ **N**

APPENDIX B

REGULATORY REPORT

The EDR-Radius Map
with GeoCheck®

1.5-Acre Site
10869 Drury Lane
Lynwood, CA 90262

Inquiry Number: 585340.3s

January 18, 2001

Environmental Data Resources, Inc.

The Source For Environmental Risk Management Data

3530 Post Road
Southport, Connecticut 06490

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

FORM-KID

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Orphan Summary	75
EPA Waste Codes	EPA-1
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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-27

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

10869 DRURY LANE
LYNWOOD, CA 90262

COORDINATES

Latitude (North):	33.934700 - 33' 56' 4.9"
Longitude (West):	118.219500 - 118' 13' 10.2"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	387289.9
UTM Y (Meters):	3755391.0

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	2433118-H2 SOUTH GATE, CA
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
PACIFIC TRANSPORTATION 10869 DRURY LN LYNWOOD, CA 90262	UST LUST LOS ANGELES CO. HMS	N/A
LARRY TUTTLE 10869 DRURY LN LYNWOOD, CA 90262	HAZNET	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

NPL..... National Priority List
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP..... Comprehensive Environmental Response, Compensation, and Liability Information System
RCRIS-TSD..... Resource Conservation and Recovery Information System
ERNS..... Emergency Response Notification System

STATE ASTM STANDARD

AWP..... AWP

EXECUTIVE SUMMARY

Toxic Pits..... Toxic Pits
CA BOND EXP. PLAN..... CA Bond Exp. Plan
CA FID UST..... CA FID UST

FEDERAL ASTM SUPPLEMENTAL

CONSENT..... CONSENT
ROD..... ROD
Delisted NPL..... NPL Deletions
FINDS..... Facility Index System/Facility Identification Initiative Program Summary Report
HMIRS..... Hazardous Materials Information Reporting System
MLTS..... Material Licensing Tracking System
MINES..... Mines Master Index File
NPL Liens..... NPL Liens
PADS..... PCB Activity Database System
RAATS..... RCRA Administrative Action Tracking System
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act

STATE OR LOCAL ASTM SUPPLEMENTAL

AST..... Aboveground Petroleum Storage Tank Facilities
CA WDS..... Waste Discharge System
LA Co. Site Mitigation..... LA Co. Site Mitigation
AOCONCERN..... San Gabriel Valley Area of Concern

EDR PROPRIETARY DATABASES

Coal Gas..... Former Manufactured gas (Coal Gas) Sites.

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS 1 degree Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. EDR's definition of a site with an elevation equal to the target property includes a tolerance of +/- 10 feet. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property (by more than 10 feet). Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL ASTM STANDARD

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 04/20/2000 has revealed that there are 4 CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
MCWHORTER TECHNOLOGIES INC	*2801 LYNWOOD RD*	*1/2 - 1 SSW*	*L53*	*41*
GMC - GM ASSEMBLY DIV SOUTH GA	*2700 TWEEDY BLVD*	*1/2 - 1 N*	*N63*	*58*
CHEM TECHNOLOGY LABS INC	*12150 S ALAMEDA ST*	*1/2 - 1 SSW*	*O67*	*61*
MARTIN METAL FINISHING INC	*12150 S ALAMEDA ST*	*1/2 - 1 SSW*	*O68*	*66*

RCRIS: The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-LQG list, as provided by EDR, and dated 06/21/2000 has revealed that there is 1 RCRIS-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
UNIVERSAL MOLDING ANODIZING DI	*10840 DRURY LANE*	*0 - 1/8 NE*	*B6*	*9*

RCRIS: The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-SQG list, as provided by EDR, and dated 06/21/2000 has revealed that there are 4 RCRIS-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
BLEEKER BROS	*10868 DRURY LN*	*0 - 1/8 ESE*	*A4*	*8*
MANCHESTER TANK & EQUIPMENT CO	*2880 NORTON AVE*	*0 - 1/8 S*	*8*	*11*
TOOMBS DUMP TRUCK SVC IN	*3152 CENTURY BLVD*	*1/8 - 1/4 NE*	*18*	*16*
PACIFIC DEBURRING	*3005 CENTURY BLVD*	*1/8 - 1/4 NE*	*G25*	*21*

STATE ASTM STANDARD

CAL-SITES: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control.

A review of the Cal-Sites list, as provided by EDR, has revealed that there are 6 Cal-Sites sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
UNIVERSAL MOLDING COMPANY	10840 DRURY LANE	0 - 1/8 NE	B7	10
CHROME NICKEL PLATING	*2*	*1/4 - 1/2 ENE*	*37*	*28*
D&V PLATING COMPANY	2508 E. 115TH ST.	1/2 - 1 WSW	44	35
CARGILL INC (CHEM PROD DIV)- M	2801 LYNWOOD ROAD	1/2 - 1 SSW	L51	39
GOLDENHILL WOOD PRODUCTS	*2540 INDUSTRY WAY*	*1/2 - 1 SSW*	*57*	*54*
MARTIN METAL FINISHING	*12150 ALAMEDA ST*	*1/2 - 1 SSW*	*64*	*59*

EXECUTIVE SUMMARY

CHMIRS: The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CHMIRS list, as provided by EDR, and dated 12/31/1994 has revealed that there are 10 CHMIRS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
Not reported	11865 S. ALAMEDA	1/4 - 1/2 SW	41	33
Not reported	11754 ALAMEDA ST.	1/2 - 1 SW	45	35
Not reported	2801 LYNWOOD RD.	1/2 - 1 SSW	L52	40
MCWHORTER TECHNOLOGIES INC	***2801 LYNWOOD RD***	***1/2 - 1 SSW***	***L53***	***41***
Not reported	2281 EAST 115TH STREET	1/2 - 1 WSW	55	51
FLASK CHEMICAL CO	***11642 MONA BOULEVARD***	***1/2 - 1 SW***	***56***	***52***
Not reported	424 E. DIXON	1/2 - 1 S	66	61

Lower Elevation	Address	Dist / Dir	Map ID	Page
Not reported	3100 IMPERIAL HIGHWAY	1/4 - 1/2 SE	H33	25
Not reported	11151 LONG BEACH	1/2 - 1 ESE	K47	36
Not reported	3565 IMPERIAL HIGHWAY	1/2 - 1 ESE	65	60

CORTESE: This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, has revealed that there are 18 Cortese sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SAMMONS AND SONS	***2911 NORTON AVE***	***0 - 1/8 SSE***	***C10***	***13***
CALTRANS PROJECT SITE 25	2601 E IMPERIAL HWY	1/4 - 1/2 SSW	30	24
TAYLOR WRECKING COMPANY	***10400 LONG BEACH BLVD***	***1/4 - 1/2 NE***	***43***	***34***
WINN'S TOW SERVICE	***2903 LYNWOOD RD***	***1/2 - 1 S***	***49***	***37***
MCWHORTER TECHNOLOGIES INC	***2801 LYNWOOD RD***	***1/2 - 1 SSW***	***L53***	***41***
ALAMEDA ST MATALS/PACIFIC	10313 S ALAMEDA ST	1/2 - 1 NW	54	51
FLASK CHEMICAL CO	***11642 MONA BOULEVARD***	***1/2 - 1 SW***	***56***	***52***
UNOCAL #3963	***3501 MARTIN LUTHER KING***	***1/2 - 1 E***	***58***	***55***
MOBIL #11-D2P (FORMER)	***9910 LONG BEACH BLVD***	***1/2 - 1 NNE***	***59***	***56***
SHELL #204-7398-1304 (FOR	***9854 LONG BEACH BLVD***	***1/2 - 1 NNE***	***M60***	***57***
THRIFTY #272	***9853 LONG BEACH BLVD***	***1/2 - 1 NNE***	***M61***	***57***
GENERAL MOTORS	***2700 TWEEDY BLVD***	***1/2 - 1 N***	***N62***	***58***
MARTIN METAL FINISHING	***12150 ALAMEDA ST***	***1/2 - 1 SSW***	***64***	***59***

Lower Elevation	Address	Dist / Dir	Map ID	Page
MONTGOMERY WARDS	3100 E IMPERIAL HWY	1/4 - 1/2 SE	H34	25
HENRY DAIRY MART	***3181 E IMPERIAL HWY***	***1/4 - 1/2 SE***	***42***	***33***
SHELL #204-4608-0408	***11151 LONG BEACH BLVD***	***1/2 - 1 ESE***	***K48***	***36***
76 PRODUCTS STATION #4448	***11175 LONG BEACH BLVD***	***1/2 - 1 ESE***	***50***	***38***
GARFIELD EXPRESS	***11600 LONG BEACH BLVD***	***1/2 - 1 SE***	***69***	***73***

EXECUTIVE SUMMARY

NOTIFY 65: Notify 65 records contain facility notifications about any release that could impact drinking water and thereby expose the public to a potential health risk. The data come from the State Water Resources Control Board's Proposition 65 database.

A review of the Notify 65 list, as provided by EDR, has revealed that there are 2 Notify 65 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
GENERAL MOTORS	***2700 TWEEDY BLVD***	***1/2 - 1 N***	***N62***	***58***

Lower Elevation	Address	Dist / Dir	Map ID	Page
GASOLINE SERVICE STATION	11115 LONG BEACH BLVD	1/2 - 1 ESE	46	36

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there are 2 SWF/LF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
CITY OF LYNWOOD SOIL RECYCLING	JORGENSEN STEEL SITE 10	1/4 - 1/2 NW	I35	26
AMERICAN REMEDIAL TECHNOLOGIES	***2680 SEMINOLE AVENUE***	***1/4 - 1/2 NE***	***38***	***31***

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, has revealed that there is 1 WMUDS/SWAT site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
JORGENSEN STEEL PLANT	***10650 ALAMEDA ST***	***1/4 - 1/2 NW***	***I36***	***26***

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 07/05/2000 has revealed that there are 9 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SAMMONS AND SONS	***2911 NORTON AVE***	***0 - 1/8 SSE***	***C10***	***13***
TOOMBS DUMP TRUCK SVC IN	***3152 CENTURY BLVD***	***1/8 - 1/4 NE***	***18***	***16***
JONES LUMBER CO	***10761 S ALAMEDA ST***	***1/4 - 1/2 WSW***	***28***	***22***
DEPENDABLE HIGHWAY EXPRESS	3002 CENTURY BLVD E	1/4 - 1/2 ENE	29	23
JORGENSEN STEEL PLANT	***10650 ALAMEDA ST***	***1/4 - 1/2 NW***	***I36***	***26***
CALTRANS (FORMER WITCO CHEMIC)	***2601 IMPERIAL HWY***	***1/4 - 1/2 SW***	***J39***	***32***
TAYLOR WRECKING COMPANY	***10400 LONG BEACH BLVD***	***1/4 - 1/2 NE***	***43***	***34***

Lower Elevation	Address	Dist / Dir	Map ID	Page
MONTGOMERY WARDS	3100 IMPERIAL HWY E	1/4 - 1/2 SE	H32	24

Lower Elevation	Address	Dist / Dir	Map ID	Page
HENRY DAIRY MART	*3181 E IMPERIAL HWY*	*1/4 - 1/2 SE*	*42*	*33*

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
PETRO BUILDERS,INC.	2923 CENTURY BLVD	1/8 - 1/4 NNE	F20	18
PACIFIC DEBORRING CO.	3005 CENTURY BLVD	1/8 - 1/4 NE	G26	21
CHROME NICKEL PLATING	2820 E CENTURY BL	1/8 - 1/4 NW	27	22

STATE OR LOCAL ASTM SUPPLEMENTAL

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there are 2 SWF/LF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
CITY OF LYNWOOD SOIL RECYCLING	JORGENSEN STEEL SITE 10	1/4 - 1/2 NW	I35	26
AMERICAN REMEDIAL TECHNOLOGIES	*2680 SEMINOLE AVENUE*	*1/4 - 1/2 NE*	*38*	*31*

CA SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the CA SLIC list, as provided by EDR, has revealed that there are 2 CA SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
MAGNETEK ELECTRON INC.	11510 ALAM	1/4 - 1/2 SSW	31	24
CALTRANS - FORMER WITCO CHEMIC	2601 IMPER	1/4 - 1/2 SW	J40	33

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency

A review of the HAZNET list, as provided by EDR, has revealed that there are 17 HAZNET sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
BLEEKER BROS.	10868 DRURY LN	0 - 1/8 ESE	A3	7

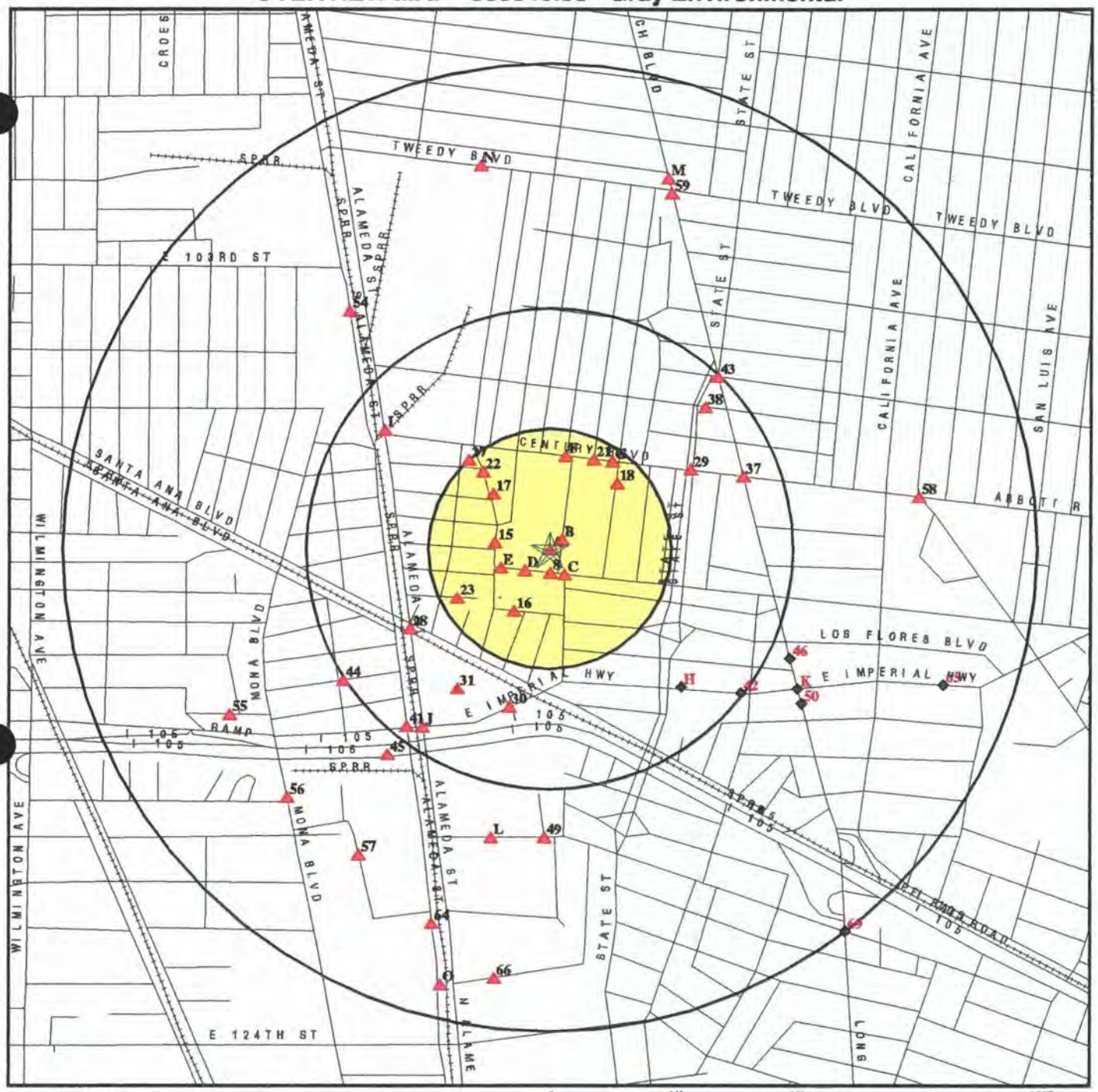
EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
UNIVERSAL MOLDING COMPANY	10807 STANFORD AVE	0 - 1/8 NE	B5	8
UNIVERSAL MOLDING ANODIZING DI	***10840 DRURY LANE***	***0 - 1/8 NE***	***B6***	***9***
MANCHESTER TANK & EQUIPMENT CO	***2880 NORTON AVE***	***0 - 1/8 S***	***8***	***11***
1X SAMMONS & SONS	2911 NORTON AVE.	0 - 1/8 SSE	C9	12
GEAR ENGINEERING MANUFACTURING	2826 NORTON AVE	0 - 1/8 SW	D11	14
PLATINUM PROPANE	2827 NORTON AVE	0 - 1/8 SW	D12	14
VALERA FURNITURE FRAME	2772 NORTON AVE	0 - 1/8 WSW	E13	14
GENERAL HOIST CORPORATION	***2772 NORTON AVENUE***	***0 - 1/8 WSW***	***E14***	***15***
TAYLOR DESK COMPANY	11020 SANTA FE AVE	0 - 1/8 W	15	15
CUSTOM ALLOY SALES	***2805 LOS FLORES BLVD***	***1/8 - 1/4 SSW***	***16***	***16***
DYNAMIC WIRE	10846 STANFORD AVE	1/8 - 1/4 NW	17	16
CTL ENVIRONMENTAL	2905 EAST CENTURY BLVD	1/8 - 1/4 N	F19	17
TWO BROTHERS	2965 CENTURY BLVD	1/8 - 1/4 NNE	21	18
CAPCO	10808 SANTA FE AVE	1/8 - 1/4 NW	22	19
JJ VALVE	2743 EAST 112TH STREET	1/8 - 1/4 WSW	23	19
PACIFIC DEBURRING CO	3005 EAST CENTURY BLVD	1/8 - 1/4 NE	G24	20

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
SOUTH GATE SCHOOLS	Cal-Sites
SOUTHEASTERN DISPOSAL AND BY-PRODUCTS	SWF/LF
AMERON LANDFILL	SWF/LF
CITY OF S.G./FREEDOM FORD	LUST
SOUTH GATE DISPOSAL SITE	WMUDS/SWAT
US EXPRESS ENTERPRISES	HAZNET
KENNELLY KEYS MUSIC	HAZNET
NIFTY CLEANERS	HAZNET
ST FRANCIS CARE MEDICAL GROUP	HAZNET
FAISON & FAISON A PROFESSIONAL DNTL CORP	HAZNET
SOUTHGATE SENIOR VILLA	HAZNET
MURPHY INDUSTRIAL COATINGS INC	HAZNET
STAMAR ENGINEERING INC	HAZNET
CARLOS MUNIZ CHAVEZ	HAZNET
JOSES AUTO SERVICE	RCRIS-SQG,FINDS
JORGENSON STEEL SITE #2	LA Co. Site Mitigation

OVERVIEW MAP - 585340.3s - Gray Environmental

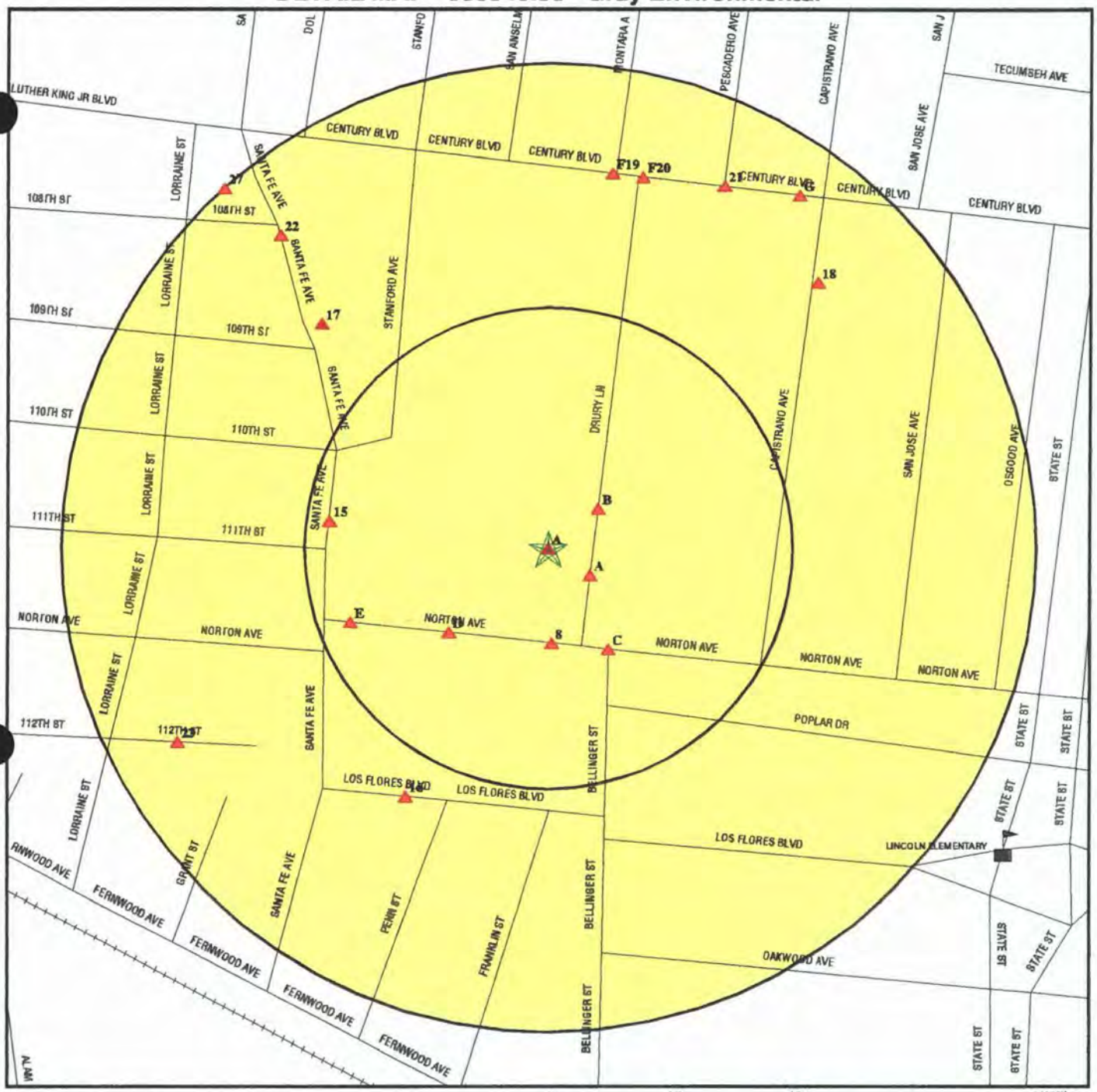


- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- Coal Gasification Sites (if requested)
- National Priority List Sites
- Landfill Sites
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Areas of Concern

0 1/4 1/2 1 Miles

TARGET PROPERTY:	1.5-Acre Site		
ADDRESS:	10869 Drury Lane		
CITY/STATE/ZIP:	Lynwood CA 90262	INQUIRY #:	585340.3s
LAT/LONG:	33.9347 / 118.2195	DATE:	January 18, 2001 5:21 pm

DETAIL MAP - 585340.3s - Gray Environmental



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites (if requested)
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Areas of Concern

TARGET PROPERTY:	1.5-Acre Site		
ADDRESS:	10869 Drury Lane		
CITY/STATE/ZIP:	Lynwood CA 90262	INQUIRY #:	585340.3s
LAT/LONG:	33.9347 / 118.2195	DATE:	January 18, 2001 5:22 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARD								
NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	4	NR	4
RCRIS-TSD		0.500	0	0	0	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	1	0	NR	NR	NR	1
RCRIS Sm. Quan. Gen.		0.250	2	2	NR	NR	NR	4
ERNS		TP	NR	NR	NR	NR	NR	0
STATE ASTM STANDARD								
AWP		1.000	0	0	0	0	NR	0
Cal-Sites		1.000	1	0	1	4	NR	6
CHMIRS		1.000	0	0	2	8	NR	10
Cortese		1.000	1	0	4	13	NR	18
Notify 65		1.000	0	0	0	2	NR	2
Toxic Pits		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	2	NR	NR	2
WMUDS/SWAT		0.500	0	0	1	NR	NR	1
LUST	X	0.500	1	1	7	NR	NR	9
UST	X	0.250	0	3	NR	NR	NR	3
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
CA FID UST		0.250	0	0	NR	NR	NR	0
FEDERAL ASTM SUPPLEMENTAL								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
STATE OR LOCAL ASTM SUPPLEMENTAL								
AST		TP	NR	NR	NR	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
CA LA LF		0.500	0	0	2	NR	NR	2
CA SLIC		0.500	0	0	2	NR	NR	2
HAZNET	X	0.250	10	7	NR	NR	NR	17

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Los Angeles Co. HMS	X	TP	NR	NR	NR	NR	NR	0
LA Co. Site Mitigation		TP	NR	NR	NR	NR	NR	0
AOCONCERN		1.000	0	0	0	0	NR	0
EDR PROPRIETARY DATABASES								
Coal Gas		1.000	0	0	0	0	NR	0

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

* Sites may be listed in more than one database

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

A1 Target Property **PACIFIC TRANSPORTATION**
10869 DRURY LN
LYNWOOD, CA 90262

UST U001563433
LUST N/A
LOS ANGELES CO. HMS

State LUST:

Cross Street:	Not reported		
Qty Leaked:	Not reported		
Case Number	R-25782		
Reg Board:	Los Angeles Region		
Chemical:	Gasoline		
Lead Agency:	Regional Board		
Case Type:	Soil only		
Status:	Preliminary site assessment workplan submitted		
County:	Los Angeles		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	10/6/99	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	Not reported		
Release Date:	02/23/1999		

LUST Region 4:

Report Date:	02/23/1999
Lead Agency:	Regional Board
Local Agency:	19000
Case Number:	R-25782
Substance:	Gasoline
Case Type:	Soil
Status:	Preliminary site assessment workplan submitted
Region:	4
Staff:	AZ

HMS:

Facility Type:	T1		
Permit Number:	000216610	Permit Status:	Removed
Facility Status:	Removed	Area:	2G
Region:	Los Angeles County:		

State UST:

Facility ID:	44476		
Tank Num:	1	Container Num:	1100
Tank Capacity:	5000	Year Installed:	1977
Tank Used for:	PRODUCT		
Type of Fuel:	DIESEL	Tank Constrctn:	Not reported
Leak Detection:	Visual, Stock Inventor		
Contact Name:	Not reported	Telephone:	(213) 639-9560
Total Tanks:	1	Region:	STATE
Facility Type:	2	Other Type:	TRUCK YARD

A2 Target Property **LARRY TUTTLE**
10869 DRURY LN
LYNWOOD, CA 90262

HAZNET S103974319
N/A

LARRY TUTTLE (Continued) **S103974319**

HAZNET:

Gepaid:	CAC001415984	Tepaid:	CAD099452708
Contact:	LARRY TUTTLE	Telephone:	(800) 533-5197
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	1.251		
Category:	Unspecified oil-containing waste		
Disposal Method:	Recycler		
Mailing Address:	10869 DRURY LN LYNWOOD, CA 90262		
County	Not reported		

A3
ESE
< 1/8
134
Higher

BLEEKER BROS.
10868 DRURY LN
LYNWOOD, CA 90262

HAZNET **S103622214**
N/A

HAZNET:

Gepaid:	CAD008337719	Tepaid:	CAD000088252
Contact:	GERALD BLEEKER	Telephone:	(310) 639-4367
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.567		
Category:	Unspecified solvent mixture Waste		
Disposal Method:	Transfer Station		
Mailing Address:	PO BOX 308 LYNWOOD, CA 90262		
County	Not reported		

Gepaid:	CAD008337719	Tepaid:	CAD028409019
Contact:	GERALD BLEEKER	Telephone:	(310) 639-4367
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.05		
Category:	Unspecified solvent mixture Waste		
Disposal Method:	Transfer Station		
Mailing Address:	PO BOX 308 LYNWOOD, CA 90262		
County	Not reported		

Gepaid:	CAD008337719	Tepaid:	CAD028409019
Contact:	GERALD BLEEKER	Telephone:	(310) 639-4367
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.06		
Category:	Unspecified solvent mixture Waste		
Disposal Method:	Transfer Station		
Mailing Address:	PO BOX 308 LYNWOOD, CA 90262		
County	Not reported		

Gepaid:	CAD008337719	Tepaid:	CAD008302903
Contact:	GERALD BLEEKER	Telephone:	(310) 639-4367
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.15		
Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)		
Disposal Method:	Recycler		
Mailing Address:	PO BOX 308 LYNWOOD, CA 90262		
County	Not reported		

Map ID Direction Distance Distance (ft.) Elevation	Site	Database(s)	EDR ID Number EPA ID Number
A4 ESE < 1/8 134 Higher	**BLEEKER BROS 10868 DRURY LN LYNWOOD, CA 90262**	**RCRIS-SQG FINDS**	**1000203283 CAD008337719**

RCRIS:

Owner:	GERALD BLEEKER & MEL BLEEKER (415) 555-1212
Contact:	ENVIRONMENTAL MANAGER (213) 639-4367
Record Date:	09/01/1996
Classification:	Small Quantity Generator
Used Oil Recyc:	No
Violation Status:	No violations found

B5 NE < 1/8 172 Higher	**UNIVERSAL MOLDING COMPANY 10807 STANFORD AVE LYNWOOD, CA 90262**	**HAZNET**	**1000431631 N/A**

HAZNET:

Gepaid:	CAD982018442	Tepaid:	CAD009522988
Contact:	UMC ACQUISTION CORP	Telephone:	(310) 886-1750
Gen County.	Los Angeles	Tsd County:	Los Angeles
Tons.	1.4595		
Category:	Waste oil and mixed oil		
Disposal Method:	Not reported		
Mailing Address:	PO BOX 292 LYNWOOD, CA 90262 - 0292		
County	Not reported		

Gepaid:	CAD982018442	Tepaid:	CAD009522988
Contact:	UMC ACQUISTION CORP	Telephone:	(310) 886-1750
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	5.6295		
Category:	Waste oil and mixed oil		
Disposal Method:	Recycler		
Mailing Address:	PO BOX 292 LYNWOOD, CA 90262 - 0292		
County	Not reported		

Gepaid:	CAD982018442	Tepaid:	CAD009522988
Contact:	UMC ACQUISTION CORP	Telephone:	(310) 886-1750
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	4.17		
Category:	Waste oil and mixed oil		
Disposal Method:	Not reported		
Mailing Address:	PO BOX 292 LYNWOOD, CA 90262 - 0292		
County	Not reported		

UNIVERSAL MOLDING COMPANY (Continued) **1000431631**

Gepaid:	CAD982018442	Tepaid:	CAD009522988
Contact:	UMC ACQUISTION CORP	Telephone:	(310) 886-1750
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	2.085		
Category:	Waste oil and mixed oil		
Disposal Method:	Recycler		
Mailing Address:	PO BOX 292 LYNWOOD, CA 90262 - 0292		
County	Not reported		

Gepaid:	CAD982018442	Tepaid:	CAD099452708
Contact:	UMC ACQUISTION CORP	Telephone:	(310) 886-1750
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	3.8989		
Category:	Unspecified oil-containing waste		
Disposal Method:	Recycler		
Mailing Address:	PO BOX 292 LYNWOOD, CA 90262 - 0292		
County	Not reported		

The CA HAZNET database contains 15 additional records for this site.
Please contact your EDR Account Executive for more information.

B6 NE < 1/8 172 Higher

UNIVERSAL MOLDING ANODIZING DIV
10840 DRURY LANE
LYNWOOD, CA 90267

FINDS 1000431615
RCRIS-LQG CAD981370380
HAZNET

RCRIS:

Owner: UNIVERSAL MOLDING CO
(415) 555-1212

Contact: ENVIRONMENTAL MANAGER
(211) 636-0721

Record Date: 09/01/1996

Classification: Large Quantity Generator

Used Oil Recyc: No

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	Generator-All Requirements
Date Violation Determined:	08/15/1990
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	Not reported

There are 1 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection (CEI)	Generator-All Requirements	

UNIVERSAL MOLDING ANODIZING DIV (Continued) **1000431615**

HAZNET:

Gepaid:	CAD981370380	Tepaid:	CAD008988025
Contact:	UMC ACQUISITION CORP	Telephone:	(213) 636-0721
Gen County:	Los Angeles	Tsd County:	0
Tons:	6.8805		
Category:	Unspecified aqueous solution		
Disposal Method:	Treatment, Tank		
Mailing Address:	PO BOX 292 LYNWOOD, CA 90262 - 0292		
County	Not reported		

Gepaid:	CAD981370380	Tepaid:	CAT000645117
Contact:	UMC ACQUISITION CORP	Telephone:	(213) 636-0721
Gen County:	Los Angeles	Tsd County:	0
Tons:	7.5852		
Category:	Other inorganic solid waste		
Disposal Method:	Not reported		
Mailing Address:	PO BOX 292 LYNWOOD, CA 90262 - 0292		
County	Not reported		

Gepaid:	CAD981370380	Tepaid:	CAT000646117
Contact:	UMC ACQUISITION CORP	Telephone:	(213) 636-0721
Gen County:	Los Angeles	Tsd County:	Kings
Tons:	16.856		
Category:	Other inorganic solid waste		
Disposal Method:	Not reported		
Mailing Address:	PO BOX 292 LYNWOOD, CA 90262 - 0292		
County	Not reported		

Gepaid:	CAD981370380	Tepaid:	CAT000646117
Contact:	UMC ACQUISITION CORP	Telephone:	(213) 636-0721
Gen County:	Los Angeles	Tsd County:	Kings
Tons:	69.9524		
Category:	Other inorganic solid waste		
Disposal Method:	Disposal, Land Fill		
Mailing Address:	PO BOX 292 LYNWOOD, CA 90262 - 0292		
County	Not reported		

Gepaid:	CAD981370380	Tepaid:	CAT000646117
Contact:	UMC ACQUISITION CORP	Telephone:	(213) 636-0721
Gen County:	Los Angeles	Tsd County:	Kings
Tons:	16.856		
Category:	Other inorganic solid waste		
Disposal Method:	Treatment, Tank		
Mailing Address:	PO BOX 292 LYNWOOD, CA 90262 - 0292		
County	Not reported		

The CA HAZNET database contains 21 additional records for this site.
Please contact your EDR Account Executive for more information.

B7 **UNIVERSAL MOLDING COMPANY** **Cal-Sites** **S101482979**
NE **10840 DRURY LANE** **N/A**
< 1/8 **LYNWOOD, CA 90262**
172
Higher

UNIVERSAL MOLDING COMPANY (Continued) **S101482979**

CAL-SITES:

Facility ID	19340763
Status:	PEAR - PRELIMINARY ENDANGERMENT ASSESSMENT (PEA) REQUIRED
Status Date:	02/15/1995
Lead:	Not reported
Region:	3 - BURBANK
Branch:	SA - SOUTHERN CA. - A
File Name:	UNIVERSAL MOLDING COMPANY
Status Name:	PRELIMINARY ENDANGERMENT ASSESSMENT REQUIRED
Lead Agancy:	N/A
NPL:	Not reported
SIC:	34 MANU - FABRICATED METAL PRODUCTS
Facility Type:	N/A
Type Name:	Not reported
Staff Member Responsible for Site:	JVILLAMA
Supervisor Responsible for Site:	HJECHE
Region Water Control Board:	LA - LOS ANGELES
Access:	Not reported
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
No. of Contamintion Sources:	0
Lat/Long:	0° 0′ 0.00″ / 0° 0′ 0.00″
Lat/long Method:	Not reported
State Assembly District Code:	Not reported
State Senate District:	Not reported

The CAL-SITES database may contain additional details for this site.
Please contact your EDR Account Executive for more information.

8
South
< 1/8
259
Higher

MANCHESTER TANK & EQUIPMENT CO
2880 NORTON AVE
LYNWOOD, CA 90262

RCRIS-SQG **1000170672**
FINDS **CAD008302721**
HAZNET

RCRIS:

Owner:	MANCHESTER TANK & EQUIPMENT CO (415) 555-1212
Contact:	ENVIRONMENTAL MANAGER (213) 979-4188
Record Date:	09/01/1996
Classification:	Small Quantity Generator
Used Oil Recyc:	No
Violation Status:	No violations found

MANCHESTER TANK & EQUIPMENT CO (Continued) **1000170672**

HAZNET:

Gepaid:	CAD008302721	Tepaid:	CAD008252405
Contact:	MANCHESTER TANK & EQUIPMENT CO	Telephone:	(213) 979-4188
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	1.1259		
Category:			
Disposal Method:	Recycler		
Mailing Address:	2880 NORTON AVE LYNWOOD, CA 90262 - 1836		
County	Not reported		

Gepaid:	CAD008302721	Tepaid:	CAD008252405
Contact:	MANCHESTER TANK & EQUIPMENT CO	Telephone:	(213) 979-4188
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.1042		
Category:	Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)		
Disposal Method:	Recycler		
Mailing Address:	2880 NORTON AVE LYNWOOD, CA 90262 - 1836		
County	Not reported		

Gepaid:	CAD008302721	Tepaid:	CAD008252405
Contact:	MANCHESTER TANK & EQUIPMENT CO	Telephone:	(213) 979-4188
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons.	0.0375		
Category:	Unspecified solvent mixture Waste		
Disposal Method:	Recycler		
Mailing Address:	2880 NORTON AVE LYNWOOD, CA 90262 - 1836		
County	Not reported		

Gepaid:	CAD008302721	Tepaid:	CAD008252405
Contact:	MANCHESTER TANK & EQUIPMENT CO	Telephone:	(213) 979-4188
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.834		
Category:	Paint sludge		
Disposal Method:	Recycler		
Mailing Address:	2880 NORTON AVE LYNWOOD, CA 90262 - 1836		
County	Not reported		

Gepaid:	CAD008302721	Tepaid:	CAT080033681
Contact:	MANCHESTER TANK & EQUIPMENT CO	Telephone:	(213) 979-4188
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.0667		
Category:			
Disposal Method:	Recycler		
Mailing Address:	2880 NORTON AVE LYNWOOD, CA 90262 - 1836		
County	Not reported		

The CA HAZNET database contains 2 additional records for this site.
Please contact your EDR Account Executive for more information.

C9 **1X SAMMONS & SONS** **HAZNET** **S100927929**
SSE **2911 NORTON AVE.** **N/A**
< 1/8 **LYNWOOD, CA 90262**
319
Higher

1X SAMMONS & SONS (Continued) **S100927929**

HAZNET:

Gepaid:	CAC000113365	Tepaid:	CAT080013352
Contact:	SAMMONS & SONS	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	1.4595		
Category:	Waste oil and mixed oil		
Disposal Method:	Recycler		
Mailing Address:	2911 NORTON AVE. LYNWOOD, CA 90262		
County	Not reported		

C10 SSE < 1/8 319 Higher | **SAMMONS AND SONS**
2911 NORTON AVE
LYNWOOD, CA 90262 | **Cortese LUST LOS ANGELES CO. HMS** | **1000301602 N/A**

State LUST:

Cross Street:	DRURY LN		
Qty Leaked:	Not reported		
Case Number	I-14290		
Reg Board:	Los Angeles Region		
Chemical:	Gasoline		
Lead Agency:	Regional Board		
Case Type:	Other ground water affected		
Status:	Pollution characterization		
County:	Los Angeles		
Review Date:	06/14/2000	Confirm Leak:	5/14/90
Workplan:	Not reported	Prelim Assess:	11/15/90
Pollution Char:	12/3/93	Remed Plan:	Not reported
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	Not reported		
Release Date:	05/14/1990		

LUST Region 4:

Report Date:	05/14/1990
Lead Agency:	Regional Board
Local Agency:	19000
Case Number:	I-14290
Substance:	Gasoline
Case Type:	Groundwater
Status:	Pollution characterization
Region:	4
Staff:	MY

CORTESE:

Reg By:	LTNKA
Reg Id:	I-14290
Region:	CORTESE

HMS:

Facility Type:	Not reported		
Permit Number:	Not reported	Permit Status:	Not reported
Facility Status:	Removed	Area:	2G
Region.	Los Angeles County:		

D11 SW < 1/8 351 Higher — **GEAR ENGINEERING MANUFACTURING CO INC**, **2826 NORTON AVE**, **LYNWOOD, CA 90262** — **HAZNET** — **S104577207** / **N/A**

HAZNET:

Gepaid:	CAL000073024	Tepaid:	CAT000613893
Contact:	GEAR ENGINEERNG & MFG CO INC	Telephone:	(213) 636-2664
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.1793		
Category:	Aqueous solution with less than 10% total organic residues		
Disposal Method:	Transfer Station		
Mailing Address:	PO BOX 32 LYNWOOD, CA 90262 - 0032		
County	Not reported		

D12 SW < 1/8 354 Higher — **PLATINUM PROPANE**, **2827 NORTON AVE**, **LYNWOOD, CA 90262** — **HAZNET** — **S103982075** / **N/A**

HAZNET:

Gepaid:	CAL000195887	Tepaid:	CAD982321879
Contact:	PLATINUM PROPANE	Telephone:	(310) 661-3030
Gen County:	Los Angeles	Tsd County:	Stanislaus
Tons:	0.025		
Category:	Photochemicals/photoprocessing waste		
Disposal Method:	Not reported		
Mailing Address:	2880 NORTON AVE LYNWOOD, CA 90262		
County	Not reported		

Gepaid:	CAL000195887	Tepaid:	CAD008252405
Contact:	PLATINUM PROPANE	Telephone:	(310) 661-3030
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.1251		
Category:	Other organic solids		
Disposal Method:	Recycler		
Mailing Address:	2880 NORTON AVE LYNWOOD, CA 90262		
County	Not reported		

Gepaid:	CAL000195887	Tepaid:	CAD982444481
Contact:	PLATINUM PROPANE	Telephone:	(310) 661-3030
Gen County:	Los Angeles	Tsd County:	San Bernardino
Tons:	2.45		
Category:	Other organic solids		
Disposal Method:	Recycler		
Mailing Address:	2880 NORTON AVE LYNWOOD, CA 90262		
County	Not reported		

E13 WSW < 1/8 572 Higher — **VALERA FURNITURE FRAME**, **2772 NORTON AVE**, **LYNWOOD, CA 90262** — **HAZNET** — **S104581833** / **N/A**

VALERA FURNITURE FRAME (Continued) **S104581833**

HAZNET:

Gepaid:	CAL000190394	Tepaid:	CAT000613976
Contact:	VALERA FURNITURE FRAME INC	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	Orange
Tons:	0.0388		
Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)		
Disposal Method:	Transfer Station		
Mailing Address:	2772 NORTON AVE LYNWOOD, CA 90262		
County	Not reported		

E14 WSW < 1/8 572 Higher — **GENERAL HOIST CORPORATION**, **2772 NORTON AVENUE**, **LYNWOOD, CA 90262** — **HAZNET** / **LOS ANGELES CO. HMS** — **S103817655** / **N/A**

HAZNET:

Gepaid:	CAL000013475	Tepaid:	CAT080013352
Contact:	COX GARY H	Telephone:	(310) 638-0453
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.1459		
Category:	Waste oil and mixed oil		
Disposal Method:	Recycler		
Mailing Address:	2772 NORTON AVE LYNWOOD, CA 90262		
County	Not reported		

HMS:

Facility Type:	T1		
Permit Number:	000251581	Permit Status:	Removed
Facility Status:	Removed	Area:	2G
Region.	Los Angeles County:		

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15 West < 1/8 599 Higher — **TAYLOR DESK COMPANY**, **11020 SANTA FE AVE**, **LYNWOOD, CA 90262** — **HAZNET** — **S103990396** / **N/A**

HAZNET:

Gepaid:	CAL000033790	Tepaid:	CAD008252405
Contact:	TAYLOR CHAIR CO	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	4.587		
Category:	Paint sludge		
Disposal Method:	Recycler		
Mailing Address:	11020 SANTA FE AVE LYNWOOD, CA 90262 - 1737		
County	Not reported		

TAYLOR DESK COMPANY (Continued) **S103990396**

Gepaid:	CAL000033790	Tepaid:	CAD008252405
Contact:	TAYLOR CHAIR CO	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.834		
Category:	Paint sludge		
Disposal Method:	Recycler		
Mailing Address:	11020 SANTA FE AVE LYNWOOD, CA 90262 - 1737		
County	Not reported		

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16 SSW 1/8-1/4 782 Higher

CUSTOM ALLOY SALES **HAZNET** **1001609449**
2805 LOS FLORES BLVD **LOS ANGELES CO. HMS** **N/A**
LYNWOOD, CA 90262

HAZNET:

Gepaid:	CAL000207451	Tepaid.	AZC951206114
Contact:	CUSTOM ALLOY SALES CORP	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	99
Tons:	10.1136		
Category:	Other inorganic solid waste		
Disposal Method:	Disposal, Land Fill		
Mailing Address:	2805 LOS FLORES BLVD LYNWOOD, CA 90262		
County	Not reported		

HMS:

Facility Type:	T0		
Permit Number:	00005024T	Permit Status:	Removed
Facility Status:	Removed	Area:	2G
Region.	Los Angeles County:		

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17 NW 1/8-1/4 871 Higher

DYNAMIC WIRE **HAZNET** **S102816883**
10846 STANFORD AVE **N/A**
LYNWOOD, CA 90262

HAZNET:

Gepaid:	CAL000091740	Tepaid:	CAD000088252
Contact.	JERRY CLIFFORD	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.688		
Category:	Unspecified aqueous solution		
Disposal Method:	Transfer Station		
Mailing Address:	10846 STANFORD AVE LYNWOOD, CA 90262 - 1838		
County	Not reported		

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18 NE 1/8-1/4 1028 Higher

TOOMBS DUMP TRUCK SVC IN **RCRIS-SQG** **1000296900**
3152 CENTURY BLVD **FINDS** **CAD982006769**
LYNWOOD, CA 90262 **LUST**

TOOMBS DUMP TRUCK SVC IN (Continued) **1000296900**

RCRIS:

Owner:	HUBBS NOLAN (415) 555-1212
Contact:	ENVIRONMENTAL MANAGER (213) 928-5795
Record Date:	05/29/1987
Classification:	Hazardous Waste Transporter
Used Oil Recyc:	No
Violation Status:	No violations found

State LUST:

Cross Street:	SAN JOSE		
Qty Leaked:	Not reported		
Case Number	R-10786		
Reg Board:	Los Angeles Region		
Chemical:	Hydrocarbons		
Lead Agency:	Local Agency		
Case Type:	Soil only		
Status:	Leak being confirmed		
County:	Los Angeles		
Abate Method:	Other Means		
Review Date:	06/15/1998	Confirm Leak:	6/15/98
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	Not reported		
Release Date:	06/15/1998		

LUST Region 4:

Report Date:	06/15/1998
Lead Agency:	Local Agency
Local Agency:	19000
Case Number:	R-10786
Substance:	Hydrocarbons
Case Type:	Soil
Status:	Leak being confirmed
Region:	4
Staff:	Not reported

F19 **CTL ENVIRONMENTAL** **HAZNET** **S103959278**
North **2905 EAST CENTURY BLVD** **N/A**
1/8-1/4 **SOUTH GATE, CA 90280**
1037
Higher

HAZNET:

Gepaid:	CAL000142269	Tepaid:	CAD009007626
Contact:	XEON INC	Telephone:	(310) 530-5006
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	8.428		
Category:	Asbestos-containing waste		
Disposal Method:	Disposal, Land Fill		
Mailing Address:	24404 VERMONT AVE STE 307 HARBOR CITY, CA 90710 - 2313		
County	Not reported		

CTL ENVIRONMENTAL (Continued) **S103959278**

Gepaid:	CAL000142269	Tepaid:	CAD009007626
Contact:	XEON INC	Telephone:	(310) 530-5006
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	9.2708		
Category:	Asbestos-containing waste		
Disposal Method:	Not reported		
Mailing Address:	24404 VERMONT AVE STE 307 HARBOR CITY, CA 90710 - 2313		
County	Not reported		

F20 NNE 1/8-1/4 1045 Higher **PETRO BUILDERS,INC.** **UST** **U001563681**
2923 CENTURY BLVD **N/A**
SOUTH GATE, CA 90280

State UST:

Facility ID:	3623		
Tank Num:	1	Container Num:	1
Tank Capacity:	4000	Year Installed:	1976
Tank Used for:	PRODUCT		
Type of Fuel:	REGULAR	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	ROBERT L.GIRARD	Telephone.	(213) 564-2531
Total Tanks:	3	Region:	STATE
Facility Type:	2	Other Type:	CONTRACTORS

Facility ID.	3623		
Tank Num:	2	Container Num:	3
Tank Capacity:	1000	Year Installed:	1976
Tank Used for:	WASTE		
Type of Fuel:	WASTE OIL	Tank Constrctn:	10 gauge
Leak Detection:	None		
Contact Name:	ROBERT L.GIRARD	Telephone:	(213) 564-2531
Total Tanks:	3	Region:	STATE
Facility Type:	2	Other Type:	CONTRACTORS

Facility ID:	3623		
Tank Num:	3	Container Num:	2
Tank Capacity:	2000	Year Installed:	1984
Tank Used for:	PRODUCT		
Type of Fuel:	DIESEL	Tank Constrctn:	3/16" inches
Leak Detection:	Vapor Sniff Well		
Contact Name:	ROBERT L.GIRARD	Telephone:	(213) 564-2531
Total Tanks:	3	Region:	STATE
Facility Type:	2	Other Type:	CONTRACTORS

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21 NNE 1/8-1/4 1096 Higher **TWO BROTHERS** **HAZNET** **S103992893**
2965 CENTURY BLVD **N/A**
SOUTH GATE, CA 90280

TWO BROTHERS (Continued) **S103992893**

HAZNET:

Gepaid:	CAL000140791	Tepaid:	CAD099452708
Contact:	JAVIER AYALA	Telephone:	(213) 563-2329
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	1.251		
Category:	Waste oil and mixed oil		
Disposal Method:	Recycler		
Mailing Address:	2965 CENTURY BLVD SOUTH GATE, CA 90280		
County	Not reported		

Gepaid:	CAL000140791	Tepaid:	CAD099452708
Contact:	JAVIER AYALA	Telephone.	(213) 563-2329
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	1.1467		
Category:	Waste oil and mixed oil		
Disposal Method:	Recycler		
Mailing Address:	2965 CENTURY BLVD SOUTH GATE, CA 90280		
County	Not reported		

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22 NW 1/8-1/4 1123 Higher — **CAPCO**, **10808 SANTA FE AVE**, **LYNWOOD, CA 90262** — **HAZNET** — **S103622085** / **N/A**

HAZNET:

Gepaid:	CAC001308952	Tepaid:	CAD099452708
Contact:	RICK STORER	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.9174		
Category:	Waste oil and mixed oil		
Disposal Method:	Recycler		
Mailing Address:	10808 SANTA FE AVE LYNWOOD, CA 90262		
County	Not reported		

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23 WSW 1/8-1/4 1137 Higher — **JJ VALVE**, **2743 EAST 112TH STREET**, **LYNWOOD, CA 90262** — **HAZNET** — **S103648694** / **N/A**

HAZNET:

Gepaid:	CAL000050233	Tepaid:	CAD000088252
Contact:	JAMES J LICATE	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	2.5		
Category:	Unspecified sludge waste		
Disposal Method:	Transfer Station		
Mailing Address:	2743 112TH ST LYNWOOD, CA 90262		
County	Not reported		

JJ VALVE (Continued) **S103648694**

Gepaid:	CAL000050233	Tepaid:	CAT080031628
Contact:	JAMES J LICATE	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	Kern
Tons:	0.2293		
Category:	Unspecified solvent mixture Waste		
Disposal Method:	Not reported		
Mailing Address:	2743 112TH ST LYNWOOD, CA 90262		
County	Not reported		

Gepaid:	CAL000050233	Tepaid:	CAT080031628
Contact:	JAMES J LICATE	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	Kern
Tons:	0.2293		
Category:	Unspecified solvent mixture Waste		
Disposal Method:	Recycler		
Mailing Address:	2743 112TH ST LYNWOOD, CA 90262		
County	Not reported		

Gepaid:	CAL000050233	Tepaid:	CAT080033681
Contact:	JAMES J LICATE	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	2.5		
Category:	Other inorganic solid waste		
Disposal Method:	Disposal, Other		
Mailing Address:	2743 112TH ST LYNWOOD, CA 90262		
County	Not reported		

Gepaid:	CAL000050233	Tepaid:	UTD991301748
Contact:	JAMES J LICATE	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	99
Tons:	0.5		
Category:	Other organic solids		
Disposal Method:	Disposal, Land Fill		
Mailing Address:	2743 112TH ST LYNWOOD, CA 90262		
County	Not reported		

The CA HAZNET database contains 10 additional records for this site.
Please contact your EDR Account Executive for more information.

G24 **PACIFIC DEBURRING CO** **HAZNET** **S103650820**
NE **3005 EAST CENTURY BLVD** **N/A**
1/8-1/4 **SOUTH GATE, CA 90280**
1178
Higher

HAZNET:

Gepaid:	CAD982486045	Tepaid:	CAD080033681
Contact:	G E OROSZ	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	0
Tons:	0.8428		
Category:	Unspecified sludge waste		
Disposal Method:	Not reported		
Mailing Address:	3005 CENTURY BLVD SOUTH GATE, CA 90280		
County	Not reported		

PACIFIC DEBURRING CO (Continued) **S103650820**

Gepaid:	CAD982486045	Tepaid:	CAT080033681
Contact:	G E OROSZ	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.8428		
Category:	Unspecified sludge waste		
Disposal Method:	Disposal, Other		
Mailing Address:	3005 CENTURY BLVD SOUTH GATE, CA 90280		
County	Not reported		

Gepaid:	CAD982486045	Tepaid:	CAT080033681
Contact:	G E OROSZ	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.8428		
Category:	Other inorganic solid waste		
Disposal Method:	Disposal, Other		
Mailing Address:	3005 CENTURY BLVD SOUTH GATE, CA 90280		
County	Not reported		

G25
NE
1/8-1/4
1178
Higher

PACIFIC DEBURRING
3005 CENTURY BLVD
SOUTH GATE, CA 90280

RCRIS-SQG **1000250263**
FINDS **CAD982486045**

RCRIS:

Owner:	GUS OROSZ (415) 555-1212
Contact:	ENVIRONMENTAL MANAGER (213) 564-5687
Record Date:	04/02/1990
Classification:	Small Quantity Generator
Used Oil Recyc:	No
Violation Status:	No violations found

G26
NE
1/8-1/4
1178
Higher

PACIFIC DEBORRING CO.
3005 CENTURY BLVD
SOUTH GATE, CA 90820

UST **U001566371**
N/A

State UST:

Facility ID:	47050		
Tank Num:	1	Container Num:	1
Tank Capacity:	450	Year Installed:	1962
Tank Used for:	WASTE		
Type of Fuel:	Not Reported	Tank Constrctn:	6 inches
Leak Detection:	Visual		
Contact Name:	Not reported	Telephone:	(213) 564-5687
Total Tanks:	1	Region:	STATE
Facility Type:	2	Other Type:	DEBURRING

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
27 NW 1/8-1/4 1319 Higher	**CHROME NICKEL PLATING** **2820 E CENTURY BL** **LYNWOOD, CA 90267**	**UST**	**U001563506** **N/A**

State UST:

Facility ID:	2977		
Tank Num:	1	Container Num:	1
Tank Capacity:	1000	Year Installed:	Not reported
Tank Used for:	PRODUCT		
Type of Fuel:	UNLEADED	Tank Constrctn:	Not reported
Leak Detection:	Visual, Stock Inventor		
Contact Name:	PETER BOWMAN	Telephone:	(213) 638-8519
Total Tanks:	1	Region:	STATE
Facility Type:	2	Other Type:	Not reported

28 WSW 1/4-1/2 1749 Higher	**JONES LUMBER CO** **10761 S ALAMEDA ST** **LYNWOOD, CA 90262**	**RCRIS-SQG** **FINDS** **LUST** **HAZNET** **LOS ANGELES CO. HMS**	**1000221132** **CAD981666019**

RCRIS:

Owner:	JONES LUMBER CO INC (415) 555-1212
Contact:	ENVIRONMENTAL MANAGER (213) 564-6656
Record Date:	10/17/1986
Classification:	Small Quantity Generator
Used Oil Recyc:	No
Violation Status:	No violations found

State LUST:

Cross Street:	108TH ST		
Qty Leaked:	Not reported		
Case Number	R-20806		
Reg Board:	Los Angeles Region		
Chemical:	Hydrocarbons		
Lead Agency:	Local Agency		
Case Type:	Soil only		
Status:	Signed off, remedial action completed or deemed unnecessary		
County:	Los Angeles		
Abate Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	7/24/96		
Release Date:	04/10/1996		

LUST Region 4:

Report Date:	04/10/1996
Lead Agency:	Local Agency
Local Agency:	19000
Case Number:	R-20806
Substance:	Hydrocarbons

JONES LUMBER CO (Continued) **1000221132**

Case Type: Soil
Status: Signed off, remedial action completed or deemed unnecessary
Region: 4
Staff: Not reported

HAZNET:

Gepaid: CAD981666019 Tepaid: CAT080013352
Contact: Not reported Telephone: (000) 000-0000
Gen County: Los Angeles Tsd County: Los Angeles
Tons: 0.7089
Category: Waste oil and mixed oil
Disposal Method: Recycler
Mailing Address: PO BOX 40
LYNWOOD, CA 90262 - 0040
County Not reported

Gepaid: CAD981666019 Tepaid: CAT080013352
Contact: Not reported Telephone: (000) 000-0000
Gen County: Los Angeles Tsd County: Los Angeles
Tons: 1.251
Category: Waste oil and mixed oil
Disposal Method: Recycler
Mailing Address: PO BOX 40
LYNWOOD, CA 90262 - 0040
County Not reported

Gepaid: CAD981666019 Tepaid: CAT000613893
Contact: Not reported Telephone: (000) 000-0000
Gen County: Los Angeles Tsd County: Los Angeles
Tons: 0.1334
Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Mailing Address: PO BOX 40
LYNWOOD, CA 90262 - 0040
County Not reported

Gepaid: CAD981666019 Tepaid: CAT000613893
Contact: Not reported Telephone: (000) 000-0000
Gen County: Los Angeles Tsd County: Los Angeles
Tons: 0.2543
Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Mailing Address: PO BOX 40
LYNWOOD, CA 90262 - 0040
County Not reported

HMS:

Facility Type: T0
Permit Number: 000061075 Permit Status: Permit
Facility Status: Permit Area: 2G
Region: Los Angeles County:

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29 ENE 1/4-1/2 1766 Higher **DEPENDABLE HIGHWAY EXPRESS** **LUST** **S101297461**
3002 CENTURY BLVD E **N/A**
LYNWOOD, CA 90262

DEPENDABLE HIGHWAY EXPRESS (Continued) **S101297461**

State LUST:

Cross Street:	CAPISTRANO AVE		
Qty Leaked:	Not reported		
Case Number	I-14500		
Reg Board:	Los Angeles Region		
Chemical:	Gasoline		
Lead Agency:	Local Agency		
Case Type:	Soil only		
Status:	Signed off, remedial action completed or deemed unnecessary		
County:	Los Angeles		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	2/8/90
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	2/6/95		
Release Date:	02/26/1990		

LUST Region 4:

Report Date:	02/26/1990
Lead Agency:	Local Agency
Local Agency:	19000
Case Number:.	I-14500
Substance:	Gasoline
Case Type:	Soil
Status:	Signed off, remedial action completed or deemed unnecessary
Region:	4
Staff:	Not reported

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30 SSW 1/4-1/2 1790 Higher

CALTRANS PROJECT SITE 25
2601 E IMPERIAL HWY
LYNWOOD, CA 90262

Cortese **S101297464**
N/A

CORTESE:

Reg By:	LTNKA
Reg Id:	902620061
Region:	CORTESE

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31 SSW 1/4-1/2 1827 Higher

MAGNETEK ELECTRON INC.
11510 ALAM
LYNWOOD, CA 90262

CA SLIC **S101642797**
N/A

SLIC Region 4:

Facility Status:	Site Assessment	Substance:	VOCs/
SLIC	445	Staff:	SSH
Region:	4		
Cross Street:	Not reported		

H32 SE 1/4-1/2 2089 Lower

MONTGOMERY WARDS
3100 IMPERIAL HWY E
LYNWOOD, CA 90262

LUST **S104406649**
N/A

MONTGOMERY WARDS (Continued) **S104406649**

State LUST:

Cross Street:	LONG BEACH BLVD		
Qty Leaked:	Not reported		
Case Number	R-12140		
Reg Board:	Los Angeles Region		
Chemical:	Gasoline		
Lead Agency:	Local Agency		
Case Type:	Undefined		
Status:	No leak action taken by responsible party after initial report of leak		
County:	Los Angeles		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	Not reported		
Release Date:	06/16/1986		

LUST Region 4:

Report Date:	06/16/1986
Lead Agency:	Local Agency
Local Agency:	19000
Case Number:	R-12140
Substance:	Gasoline
Case Type:	Undefined
Status:	No leak action taken by responsible party after initial report of leak
Region:	4
Staff:	Not reported

H33
SE
1/4-1/2
2089
Lower

3100 IMPERIAL HIGHWAY
LYNWOOD, CA 90262

CHMIRS **S100698232**
N/A

CHMIRS:

OES Control Number:	9990582	DOT ID:	1830
DOT Hazard Class:	Corrosives		
Chemical Name:	ACID, SULFURIC		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	250
Environmental Contamination:	Ground	Property Use:	Public Assembly
Incident Date:	27-JAN-88	Date Completed:	27-JAN-88

H34
SE
1/4-1/2
2089
Lower

MONTGOMERY WARDS
3100 E IMPERIAL HWY
LYNWOOD, CA 90262

Cortese **S103065515**
N/A

CORTESE:

Reg By:	LTNKA
Reg Id:	000286
Region:	CORTESE

I35 NW 1/4-1/2 2218 Higher — **CITY OF LYNWOOD SOIL RECYCLING FAC**, **JORGENSEN STEEL SITE 10650 ALAMEDA ST**, **LYNWOOD, CA** — **SWF/LF** — **S102360745** / **N/A**

LF:

Facility ID:	19-AA-0869
Operator:	AMERICAN RECYCLING TECHNOLOGIES
Operator Addr:	27351 NO. TRIUMPH AVE CANYON COUNTRY, CA 91351
Operator Phone.	(310) 603-0220
Owner:	Not reported
Owner Address:	Not reported
Ower Telephone:	Not reported
Activity:	Treatment Unit (processing)
Operator's Status:	Planned
Regulation Status:	Proposed
Region:	STATE
Lat/Long:	33.93333 / -118.20000
Waste Accepted:	Not reported
Surrounding Land:	Not reported
Report of Facility Info Date:	Not reported
Report of Facility Info Amendment:	Not reported
Permitted Throughput with Units:	Not reported
Permitted Throughput with Units:	Not reported
Permitted Throughput with Units:	Not reported
Actual Throughput with Units:	Not reported
Actual Capacity with Units:	Not reported
Permited Capacity with Units:	Not reported
Remaining Capacity with Units:	Not reported
Permitted Total Acreage:	Not reported
Actual Total Acreage:	Not reported
Permitted Disposal Acreage:	Not reported
Actual Disposal Acreage:	Not reported
Inspection Frequency:	None

I36 NW 1/4-1/2 2218 Higher — **JORGENSEN STEEL PLANT**, **10650 ALAMEDA ST**, **LYNWOOD CA, CA 90262** — **WMUDS/SWAT**, **LUST**, **CA WDS** — **S101664527** / **N/A**

State LUST:

Cross Street:	MONA BLVD.		
Qty Leaked:	Not reported		
Case Number	I-11713		
Reg Board:	Los Angeles Region		
Chemical:	Gasoline		
Lead Agency:	Regional Board		
Case Type:	Soil only		
Status:	Signed off, remedial action completed or deemed unnecessary		
County:	Los Angeles		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	12/2/91		
Release Date:	05/09/1990		

LUST Region 4:

JORGENSEN STEEL PLANT (Continued) **S101664527**

Report Date: 05/09/1990
Lead Agency: Regional Board
Local Agency: 19000
Case Number: I-11713
Substance: Gasoline
Case Type: Soil
Status: Signed off, remedial action completed or deemed unnecessary
Region: 4
Staff: Not reported

WMUDS:

Region:	4
Date of Last Facility Edit:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System ID:	4B190367001
Solid Waste Information ID:	Not reported
Waste Discharge System:	True
Solid Waste Assessment Test Program:	False
Facility Name:	Not reported
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act Program:	False
Department of Defense:	False
Open to Public:	False
Number of WMUDS at Facility:	1
Facility Telephone:	(213) 357-1900
Primary Standard Industrial Classification:	9511
Secondary Standard Industrial Classification:	Not reported
Solid Waste Assessment Test Program Name:	Not reported
NPID.	Not reported
Tonnage:	0
Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Sub Chapter 15:	True
Reg. Board Progject Officer:	Not reported
Section Range:	Not reported
RCRA Facility:	No
Waste Discharge Requirements:	A
Base Meridian:	Not reported
Waste List:	False
Facility Description:	Not reported
Self-Monitoring Rept. Frequency:	Quarterly Sumittal

Threat to Water Quality:
Moderate Threat to Water Quality. A violation could have a major adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic imapirment would include nuisance from a waste treatment facility.

Facility Type: Solid Waste Site-Class III - Landfills for non hazardous solid wastes.

Complexity: Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.

JORGENSEN STEEL PLANT (Continued) **S101664527**

Prime Waste: Contaminated Soil - Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Agency: AMERICAN REMEDIAL TECHNOLOGIES
Address: 1000 SOUTHERN BLVD.
WEST PALM BEACH FL 33405
Department: Not reported
Contact: ENRIGUE TOMEU
Telephone: (407) 832-3110
Type: Private
Landowner: Not reported
Address: Not reported
Telephone: Not reported
Contact: Not reported

WDS:
Facility ID: Los Angeles River 190367001
Facility Contact Brett L. Macdonald
Facility Telephone (213) 357-1900
SIC Code: 9511
SIC Code 2: Not reported
Agency Name: American Remedial Technologies
Agency Addr: 1000 Southern Blvd.
West Palm Beach, FL 33405
Agency Contact: Enrigue Tomeu
Agency Phone: (407) 832-3110
Design Flow: 0 Million Gal/Day
Baseline Flow: 0 Million Gal/Day
Facility Type: Solid Waste Site-Class III - Landfills for non hazardous solid wastes.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
Agency Type: Private
Waste Type: Contaminated Soil - Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Threat to Water: Moderate Threat to Water Quality. A violation could have a major adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic imapirment would include nuisance from a waste treatment facility.
Complexity: Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.
Reclamation: No reclamation requirements associated with this facility.
POTW: The facility is not a POTW.
NPDES Number: Not reported
Subregion: 4
Frequency of Reporting to Regional Board: Quarterly Submittal
Resource Conservation and Recovery Act (RCRA) Facility: No
Project Official's Initials: Not reported

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37 **CHROME NICKEL PLATING** **RCRIS-SQG** **1000334617**
ENE **2** **FINDS** **CAD008336273**
1/4-1/2 **LYNWOOD, CA 90262** **CERC-NFRAP**
2244 **HAZNET**
Higher **Cal-Sites**
LOS ANGELES CO. HMS

CHROME NICKEL PLATING (Continued) **1000334617**

CERCLIS-NFRAP Classification Data:
Site Incident Category: Not reported
Ownership Status: Unknown
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL

CERCLIS-NFRAP Assessment History:

Assessment:	DISCOVERY	Completed:	19861201
Assessment:	PRELIMINARY ASSESSMENT	Completed:	19870401
Assessment:	PRELIMINARY ASSESSMENT	Completed:	19880401

RCRIS:
Owner: NOT REQUIRED
(415) 555-1212

Contact: ENVIRONMENTAL MANAGER
(213) 638-8519

Record Date: 09/01/1996

Classification: Small Quantity Generator

Used Oil Recyc: No

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	Generator-All Requirements
Date Violation Determined:	04/25/1994
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	Not reported

There are 1 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection (CEI)	Generator-All Requirements	

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Permit Compliance System (PCS)

CHROME NICKEL PLATING (Continued) **1000334617**

CAL-SITES:

Facility ID	19340545
Status:	REFOA - DOES NOT REQUIRE DTSC ACTION OR OVERSITE ACTIVITY. REFERED TO OTHER AGENCY LEAD
Status Date:	08/15/1995
Lead:	Not reported
Region:	3 - BURBANK
Branch:	SA - SOUTHERN CA. - A
File Name:	Not reported
Status Name:	PROPERTY/SITE REFERRED TO ANOTHER AGENCY
Lead Agancy:	N/A
NPL:	Not reported
SIC:	34 MANU - FABRICATED METAL PRODUCTS
Facility Type:	N/A
Type Name:	Not reported
Staff Member Responsible for Site:	Not reported
Supervisor Responsible for Site:	MMONROY
Region Water Control Board:	LA - LOS ANGELES
Access:	Controlled
Cortese:	C
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Not reported
No. of Contamintion Sources:	0
Lat/Long:	0˚ 0´ 0.00˝ / 0˚ 0´ 0.00˝
Lat/long Method:	Not reported
State Assembly District Code:	Not reported
State Senate District:	Not reported

The CAL-SITES database may contain additional details for this site.
Please contact your EDR Account Executive for more information.

HAZNET:

Gepaid:	CAD008336273	Tepaid:	CAD044429835
Contact:	CHROME NICKEL PLATING	Telephone:	(310) 638-8519
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0		
Category:			
Disposal Method:	Recycler		
Mailing Address:	2820 MARTIN LUTHER KING JR BLVD LYNWOOD, CA 90262 - 1829		
County	Not reported		

Gepaid:	CAD008336273	Tepaid:	CAD044429835
Contact:	CHROME NICKEL PLATING	Telephone:	(310) 638-8519
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.2293		
Category.			
Disposal Method:	Treatment, Incineration		
Mailing Address:	2820 MARTIN LUTHER KING JR BLVD LYNWOOD, CA 90262 - 1829		
County	Not reported		

CHROME NICKEL PLATING (Continued) **1000334617**

Gepaid:	CAD008336273	Tepaid:	CAD044429835
Contact:	CHROME NICKEL PLATING	Telephone:	(310) 638-8519
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	6.4218		
Category:	Unspecified aqueous solution		
Disposal Method:	Not reported		
Mailing Address:	2820 MARTIN LUTHER KING JR BLVD LYNWOOD, CA 90262 - 1829		
County	Not reported		

Gepaid:	CAD008336273	Tepaid:	CAD044429835
Contact:	CHROME NICKEL PLATING	Telephone:	(310) 638-8519
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.2293		
Category:	Unspecified sludge waste		
Disposal Method:	Treatment, Incineration		
Mailing Address:	2820 MARTIN LUTHER KING JR BLVD LYNWOOD, CA 90262 - 1829		
County	Not reported		

Gepaid:	CAD008336273	Tepaid:	CAD044429835
Contact:	CHROME NICKEL PLATING	Telephone:	(310) 638-8519
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	5.5044		
Category:	Liquids with pH <UN-> 2 with metals		
Disposal Method:	Recycler		
Mailing Address:	2820 MARTIN LUTHER KING JR BLVD LYNWOOD, CA 90262 - 1829		
County	Not reported		

The CA HAZNET database contains 22 additional records for this site.
Please contact your EDR Account Executive for more information.

HMS:

Facility Type:	Not reported		
Permit Number:	Not reported	Permit Status:	Not reported
Facility Status:	Removed	Area:	2G
Region:	Los Angeles County:		

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38 NE 1/4-1/2 2295 Higher **AMERICAN REMEDIAL TECHNOLOGIES** **HAZNET** **S103648068**
2680 SEMINOLE AVENUE **SWF/LF** **N/A**
LYNWOOD, CA 90262

LF:

Facility ID:	19-AA-5606
Operator:	American Remedial Technologies, Inc.
Operator Addr:	2680 Seminole Ave Lynwood, CA 90262
Operator Phone:	(213) 357-1900
Owner:	American Remedial Technologies, Inc.
Owner Address:	2680 Seminole Ave Lynwood, CA 90262
Ower Telephone:	(213) 357-1900
Activity:	Contaminated Soil Operation, Xfer
Operator's Status:	Active
Regulation Status:	Notification
Region:	STATE
Lat/Long:	33.93333 / -118.20000

AMERICAN REMEDIAL TECHNOLOGIES (Continued) **S103648068**

Waste Accepted: Contaminated soil
Surrounding Land: Industrial
Report of Facility Info Date: Not reported
Report of Facility Info Amendment: Not reported
Permitted Throughput with Units: 765 Tons/day
Permitted Throughput with Units: 765 Tons/day
Permitted Throughput with Units: 765 Tons/day
Actual Throughput with Units: 500 Tons/day
Actual Capacity with Units: 289476 Tons/year
Permited Capacity with Units: 289476 Tons/year
Remaining Capacity with Units: Not reported
Permitted Total Acreage: Not reported
Actual Total Acreage: Not reported
Permitted Disposal Acreage: Not reported
Actual Disposal Acreage: Not reported
Inspection Frequency: Quarterly

HAZNET:

Gepaid:	CAL000131034	Tepaid:	CAT080013352
Contact:	AMERICAN REMEDIAL TECHNOLOGY	Telephone:	(323) 357-1900
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.1042		
Category:	Aqueous solution with less than 10% total organic residues		
Disposal Method:	Recycler		
Mailing Address:	2680 SEMINOLE AVE LYNWOOD, CA 90262		
County	Not reported		

J39 SW 1/4-1/2 2388 Higher

CALTRANS (FORMER WITCO CHEMIC)
2601 IMPERIAL HWY
LYNWOOD, CA 90262

LUST S103437932
HAZNET N/A

State LUST:

Cross Street:	ALAMEDA ST		
Qty Leaked:	Not reported		
Case Number	902620061		
Reg Board:	Los Angeles Region		
Chemical:	Hydrocarbons		
Lead Agency:	Regional Board		
Case Type:	Other ground water affected		
Status:	Pollution characterization		
County:	Los Angeles		
Abate Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	10/31/95	Remed Plan:	Not reported
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	Not reported		
Release Date:	10/25/1989		

LUST Region 4:

Report Date:	10/25/1989
Lead Agency:	Regional Board
Local Agency:	19000
Case Number:	902620061
Substance:	Hydrocarbons
Case Type:	Groundwater

CALTRANS (FORMER WITCO CHEMIC) (Continued) **S103437932**

Status: Pollution characterization
Region: 4
Staff: SLC

HAZNET:

Gepaid:	CAC001247760	Tepaid:	CAT080013352
Contact:	CALTRANS	Telephone:	(000) 000-0000
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	3.336		
Category:	Unspecified solvent mixture Waste		
Disposal Method:	Recycler		
Mailing Address:	120 SO SPRING ST LOS ANGELES, CA 90012		
County	Not reported		

J40 SW 1/4-1/2 2388 Higher

CALTRANS - FORMER WITCO CHEMICAL CO. **CA SLIC** **S104404847**
2601 IMPER **N/A**
LYNWOOD, CA 90262

SLIC Region 4:

Facility Status:	Site Assessment	Substance:	TPH
SLIC	754	Staff:	CEW
Region:	4		
Cross Street:	ALAMEDA ST		

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41 SW 1/4-1/2 2486 Higher

CHMIRS **S100275784**
11865 S. ALAMEDA **N/A**
LYNWOOD, CA 90262

CHMIRS:

OES Control Number:	9011085	DOT ID:	Not reported
DOT Hazard Class:	Not Reported		
Chemical Name:	ID'D AS MANUFACTURING WASTE		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	0
Environmental Contamination:	Ground	Property Use:	Industrial, Utility
Incident Date:	30-MAY-90	Date Completed:	30-MAY-90

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42 SE 1/4-1/2 2614 Lower

HENRY DAIRY MART **Cortese LUST** **S101297466**
3181 E IMPERIAL HWY **N/A**
LYNWOOD, CA 90262

HENRY DAIRY MART (Continued) **S101297466**

State LUST:

Cross Street:	PEACH ST		
Qty Leaked:	Not reported		
Case Number	I-10903		
Reg Board:	Los Angeles Region		
Chemical:	Gasoline		
Lead Agency:	Regional Board		
Case Type:	Other ground water affected		
Status:	Signed off, remedial action completed or deemed unnecessary		
County:	Los Angeles		
Review Date:	12/08/1998	Confirm Leak:	4/1/93
Workplan:	2/9/94	Prelim Assess:	3/7/94
Pollution Char:	1/7/98	Remed Plan:	Not reported
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	5/14/98		
Release Date:	03/01/1989		

LUST Region 4:

Report Date:	03/01/1989
Lead Agency:	Regional Board
Local Agency:	19000
Case Number:	I-10903
Substance:	Gasoline
Case Type:	Groundwater
Status:	Signed off, remedial action completed or deemed unnecessary
Region.	4
Staff:	JT

CORTESE:

Reg By:	LTNKA
Reg Id:	I-10903
Region:	CORTESE

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43 NE 1/4-1/2 2621 Higher

TAYLOR WRECKING COMPANY
10400 LONG BEACH BLVD
LYNWOOD, CA 90262

Cortese LUST **S102438456 N/A**

State LUST:

Cross Street:	Not reported		
Qty Leaked:	Not reported		
Case Number	R-10619		
Reg Board:	Los Angeles Region		
Chemical:	Gasoline		
Lead Agency:	Local Agency		
Case Type:	Undefined		
Status:	No leak action taken by responsible party after initial report of leak		
County:	Los Angeles		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	Not reported		
Release Date:	01/16/1986		

LUST Region 4:

Report Date:	01/16/1986
Lead Agency:	Local Agency
Local Agency:	19000

TAYLOR WRECKING COMPANY (Continued) **S102438456**

Case Number: R-10619
Substance: Gasoline
Case Type: Undefined
Status: No leak action taken by responsible party after initial report of leak
Region: 4
Staff: Not reported

CORTESE:
Reg By: LTNKA
Reg Id: 000303
Region: CORTESE

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44 WSW 1/2-1 2662 Higher | **D&V PLATING COMPANY** | **Cal-Sites** | **S101480799**
2508 E. 115TH ST. | **N/A**
LOS ANGELES, CA 90059

CAL-SITES:
Facility ID: 19340520
Status: NFA - NO FURTHER ACTION FOR DTSC
Status Date: 11/08/1994
Lead: Not reported
Region: 3 - BURBANK
Branch: SB - SOUTHERN CA. - B
File Name: Not reported
Status Name: NO FURTHER ACTION FOR DTSC
Lead Agancy: N/A
NPL: Not reported
SIC: 34 MANU - FABRICATED METAL PRODUCTS
Facility Type: N/A
Type Name: Not reported
Staff Member Responsible for Site: Not reported
Supervisor Responsible for Site: MMONROY
Region Water Control Board: LA - LOS ANGELES
Access: Uncontrolled
Cortese: U
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Not reported
No. of Contamintion Sources: 0
Lat/Long: 0° 0' 0.00" / 0° 0' 0.00"
Lat/long Method: Not reported
State Assembly District Code: Not reported
State Senate District: Not reported

The CAL-SITES database may contain additional details for this site.
Please contact your EDR Account Executive for more information.

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45 SW 1/2-1 2859 Higher | **CHMIRS** | **S100278687**
11754 ALAMEDA ST. | **N/A**
LYNWOOD, CA 90262

(Continued) **S100278687**

CHMIRS:

OES Control Number:	8800369	DOT ID:	1760
DOT Hazard Class:	Corrosives		
Chemical Name:	ACID, NITRIC		
Extent of Release:	Not reported		
CAS Number:	07697372	Quantity Released:	500
Environmental Contamination:	Ground	Property Use:	Industrial, Utility
Incident Date:	02-FEB-88	Date Completed:	02-FEB-88

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46 ESE 1/2-1 2874 Lower — **GASOLINE SERVICE STATION**, **11115 LONG BEACH BLVD**, **LYNWOOD, CA 90262** — **Notify 65** — **S100178416** **N/A**

NOTIFY 65:

Date Reported:	Not reported	Staff Initials: Not reported
Board File Number:	Not reported	
Facility Type:	Not reported	
Discharge Date:	Not reported	
Incident Description:	90262-2517	

K47 ESE 1/2-1 3101 Lower — **11151 LONG BEACH**, **LYNWOOD, CA 90262** — **CHMIRS** — **S100281103** **N/A**

CHMIRS:

OES Control Number:	9991872	DOT ID:	1203
DOT Hazard Class:	Not Reported		
Chemical Name:	GASOLINE		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	70
Environmental Contamination:	None Reported	Property Use:	Mercantile, Business
Incident Date:	28-OCT-88	Date Completed:	28-OCT-88

K48 ESE 1/2-1 3101 Lower — **SHELL #204-4608-0408**, **11151 LONG BEACH BLVD**, **LYNWOOD, CA 90262** — **Cortese LUST** — **S101297467** **N/A**

SHELL #204-4608-0408 (Continued) **S101297467**

State LUST:

Cross Street:	IMPERIAL HWY		
Qty Leaked:	Not reported		
Case Number	I-09483		
Reg Board:	Los Angeles Region		
Chemical:	Gasoline		
Lead Agency:	Regional Board		
Case Type:	Other ground water affected		
Status:	Remedial action (cleanup) in progress		
County:	Los Angeles		
Abate Method:	Remove Free Product - remove floating product from water table, Vapor Extraction		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	1/5/88	Remed Plan:	Not reported
Remed Action:	3/8/92	Monitoring:	Not reported
Close Date:	Not reported		
Release Date:	07/10/1987		

LUST Region 4:

Report Date:	07/10/1987
Lead Agency:	Regional Board
Local Agency:	19000
Case Number:	I-09483
Substance:	Gasoline
Case Type:	Groundwater
Status:	Remedial action (cleanup) in progress
Region:	4
Staff:	MY

CORTESE:

Reg By:	LTNKA
Reg Id:	I-09483
Region:	CORTESE

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49 South 1/2-1 3165 Higher

WINN'S TOW SERVICE
2903 LYNWOOD RD
LYNWOOD, CA 90262

Cortese LUST **S101297470 N/A**

State LUST:

Cross Street:	PLUM ST		
Qty Leaked:	Not reported		
Case Number	I-20438		
Reg Board:	Los Angeles Region		
Chemical:	Gasoline		
Lead Agency:	Regional Board		
Case Type:	Other ground water affected		
Status:	Signed off, remedial action completed or deemed unnecessary		
County:	Los Angeles		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	6/25/97
Remed Action:	2/6/98	Monitoring:	Not reported
Close Date:	9/2/98		
Release Date:	07/09/1993		

LUST Region 4:

Report Date:	07/09/1993

WINN'S TOW SERVICE (Continued) **S101297470**

Lead Agency: Regional Board
Local Agency: 19000
Case Number: I-20438
Substance: Gasoline
Case Type: Groundwater
Status: Signed off, remedial action completed or deemed unnecessary
Region: 4
Staff: EH

CORTESE:
Reg By: LTNKA
Reg Id: I-20438
Region: CORTESE

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50 ESE 1/2-1 3221 Lower

76 PRODUCTS STATION #4448
11175 LONG BEACH BLVD
LYNWOOD, CA 90262

Cortese **S100947489**
LUST **N/A**
HAZNET
LOS ANGELES CO. HMS

State LUST:
Cross Street: IMPERIAL
Qty Leaked: Not reported
Case Number I-11010
Reg Board: Los Angeles Region
Chemical: Gasoline
Lead Agency: Regional Board
Case Type: Other ground water affected
Status: Remedial action (cleanup) in progress
County: Los Angeles
Abate Method: Remove Free Product - remove floating product from water table
Review Date: Not reported — Confirm Leak: Not reported
Workplan: Not reported — Prelim Assess: Not reported
Pollution Char: 8/16/96 — Remed Plan: Not reported
Remed Action: 4/1/97 — Monitoring: Not reported
Close Date: Not reported
Release Date: 10/07/1987

LUST Region 4:
Report Date: 10/07/1987
Lead Agency: Regional Board
Local Agency: 19000
Case Number: I-11010
Substance: Gasoline
Case Type: Groundwater
Status: Remedial action (cleanup) in progress
Region: 4
Staff: MY

HAZNET:
Gepaid: CAD981647852 — Tepaid: CAD028409019
Contact: UNION OIL COMPANY OF CALIFORNI — Telephone: (714) 428-6560
Gen County: Los Angeles — Tsd County: Los Angeles
Tons: 0.6671
Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Treatment, Tank
Mailing Address: PO BOX 25376
SANTA ANA, CA 92799 - 5376
County Not reported

76 PRODUCTS STATION #4448 (Continued) **S100947489**

Gepaid:	CAD981647852	Tepaid:	CAT080011059
Contact:	UNION OIL COMPANY OF CALIFORNI	Telephone:	(714) 428-6560
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.5295		
Category:	Aqueous solution with less than 10% total organic residues		
Disposal Method:	Not reported		
Mailing Address:	PO BOX 25376 SANTA ANA, CA 92799 - 5376		
County	Not reported		

Gepaid:	CAD981647852	Tepaid:	CAD028409019
Contact:	UNION OIL COMPANY OF CALIFORNI	Telephone:	(714) 428-6560
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.0041		
Category:	Aqueous solution with 10% or more total organic residues		
Disposal Method:	Transfer Station		
Mailing Address:	PO BOX 25376 SANTA ANA, CA 92799 - 5376		
County	Not reported		

Gepaid:	CAD981647852	Tepaid:	CAD028409019
Contact:	UNION OIL COMPANY OF CALIFORNI	Telephone:	(714) 428-6560
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	2.356		
Category:	Aqueous solution with 10% or more total organic residues		
Disposal Method:	Treatment, Tank		
Mailing Address:	PO BOX 25376 SANTA ANA, CA 92799 - 5376		
County	Not reported		

Gepaid:	CAD981647852	Tepaid:	CAD028409019
Contact:	UNION OIL COMPANY OF CALIFORNI	Telephone:	(714) 428-6560
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.0207		
Category:	Aqueous solution with less than 10% total organic residues		
Disposal Method:	Treatment, Tank		
Mailing Address:	PO BOX 25376 SANTA ANA, CA 92799 - 5376		
County	Not reported		

The CA HAZNET database contains 8 additional records for this site.
Please contact your EDR Account Executive for more information.

CORTESE:

Reg By:	LTNKA
Reg Id:	I-11010
Region:	CORTESE

HMS:

Facility Type:	T0		
Permit Number:	00002511T	Permit Status:	Closed
Facility Status:	Permit	Area:	2G
Region:	Los Angeles County:		

L51 SSW 1/2-1 3228 Higher

CARGILL INC (CHEM PROD DIV)- MCWHORTER
2801 LYNWOOD ROAD
LYNWOOD, CA 90262

Cal-Sites **S100538582**
N/A

CARGILL INC (CHEM PROD DIV)- MCWHORTER (Continued) **S100538582**

CAL-SITES:

Facility ID	19280883
Status:	REFRC - DOES NOT REQUIRE DTSC ACTION. REFERRED TO RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) LEAD
Status Date:	12/12/1996
Lead:	Not reported
Region:	3 - BURBANK
Branch:	SB - SOUTHERN CA. - B
File Name:	Not reported
Status Name:	PROPERTY/SITE REFERRED TO RCRA
Lead Agancy:	N/A
NPL:	Not reported
SIC:	28 MANU - CHEMICALS & ALLIED PRODUCTS
Facility Type:	N/A
Type Name:	Not reported
Staff Member Responsible for Site:	Not reported
Supervisor Responsible for Site:	GHOLMES
Region Water Control Board:	Not reported
Access:	Not reported
Cortese.	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Not reported
No. of Contamintion Sources:	0
Lat/Long:	0° 0´ 0.00˝ / 0° 0´ 0.00˝
Lat/long Method:	Not reported
State Assembly District Code:	Not reported
State Senate District:	Not reported

The CAL-SITES database may contain additional details for this site.
Please contact your EDR Account Executive for more information.

L52 **CHMIRS** **S100275354**
SSW **2801 LYNWOOD RD.** **N/A**
1/2-1 **LYNWOOD, CA 90262**
3228
Higher

CHMIRS:

OES Control Number:	9010157	DOT ID:	Not reported
DOT Hazard Class:	Explosives		
Chemical Name:	WASTE WATER		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	300
Environmental Contamination:	None Reported	Property Use:	Hazmat Chemical Manufacturing
Incident Date:	16-MAR-90	Date Completed:	16-MAR-90

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
L53 SSW 1/2-1 3228 Higher	**MCWHORTER TECHNOLOGIES INC 2801 LYNWOOD RD LYNWOOD, CA 90262**	**FINDS RCRIS-LQG TRIS RCRIS-TSD RAATS TSCA CORRACTS UST CHMIRS Cortese LA Co. Site Mitigation CA WDS LOS ANGELES CO. HMS**	**1000235345 CAD076180843**

CORRACTS Data:
Prioritization: Medium
Status. RFI Imposition, RFI Workplan Approved, RCRA Facility Investigation Approved, CMS Workplan Approved

RCRIS Corrective Action Summary:
Effective Date: 02/24/1989
Legal Authority: RCRA 3008(h) or equivalent
Effective Date: 11/16/1990
Legal Authority: RCRA 3008(h) or equivalent
Effective Date: 01/01/1997
Legal Authority: Other, specified by Legal Authority Citation

RCRIS:
Owner: MCWHORTER TECHNOLOGIES INC
(708) 551-3263
Contact. DAVID KOHLER
(310) 884-5553
Record Date: 09/01/1996
Classification: Large Quantity Generator

BIENNIAL REPORTS:
Last Biennial Reporting Year: 1997

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	4681407.00	D002	4107867.00
F003	3730.00	F005	3730.00
U147	8300.00	U190	4107827.00
U220	4107827.00	U239	4107827.00

Used Oil Recyc: No

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: TSD-Incineration Requirements
Date Violation Determined: 08/23/1994
Priority of Violation: Low
Schedule Date to Achieve Compliance: Not reported
Actual Date Achieved Compliance: 09/19/1994

Regulation Violated: Not reported
Area of Violation: Generator-All Requirements
Date Violation Determined: 05/12/1999
Priority of Violation: Low
Schedule Date to Achieve Compliance: 05/12/1999
Actual Date Achieved Compliance: 05/12/1999

MCWHORTER TECHNOLOGIES INC (Continued) **1000235345**

Enforcement Action:	Written Informal
Enforcement Action Date:	05/12/1999
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Financial Responsibility Requirements
Date Violation Determined:	04/22/1997
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	05/29/1997
Enforcement Action:	Initial Formal 3008(a) Compliance Order
Enforcement Action Date:	04/22/1997
Proposed Monetary Penalty:	$ 385,000.00
Final Monetary Penalty:	$ 68,000.00
Regulation Violated:	Not reported
Area of Violation:	TSD-Incineration Requirements
Date Violation Determined:	04/22/1997
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	05/29/1997
Enforcement Action:	Initial Formal 3008(a) Compliance Order
Enforcement Action Date:	04/22/1997
Proposed Monetary Penalty:	$ 385,000.00
Final Monetary Penalty:	$ 68,000.00
Regulation Violated:	Not reported
Area of Violation.	TSD-Incineration Requirements
Date Violation Determined:	04/22/1997
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	05/29/1997
Enforcement Action:	Written Informal
Enforcement Action Date:	04/22/1997
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Incineration Requirements
Date Violation Determined:	02/28/1996
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	Written Informal
Enforcement Action Date:	02/28/1996
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	Generator-All Requirements
Date Violation Determined:	11/28/1995
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	11/28/1995
Actual Date Achieved Compliance:	11/28/1995
Enforcement Action:	Written Informal
Enforcement Action Date:	11/28/1995

MCWHORTER TECHNOLOGIES INC (Continued) **1000235345**

Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	03/24/1995
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	04/19/1995
Enforcement Action:	Written Informal
Enforcement Action Date:	03/23/1995
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Incineration Requirements
Date Violation Determined:	03/24/1995
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	03/27/1995
Enforcement Action:	Written Informal
Enforcement Action Date:	03/23/1995
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	12/09/1992
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	12/18/1992
Enforcement Action:	Written Informal
Enforcement Action Date:	12/14/1992
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	Generator-All Requirements
Date Violation Determined:	12/09/1992
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	12/18/1992
Enforcement Action:	Written Informal
Enforcement Action Date:	12/14/1992
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Financial Responsibility Requirements
Date Violation Determined:	09/28/1992
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	03/31/1993
Actual Date Achieved Compliance:	08/31/1993
Enforcement Action:	Verbal Informal
Enforcement Action Date:	11/04/1992
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported

MCWHORTER TECHNOLOGIES INC (Continued) **1000235345**

Regulation Violated:	Not reported
Area of Violation:	TSD-Financial Responsibility Requirements
Date Violation Determined:	02/20/1992
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	08/31/1993

Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	11/26/1991
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	01/26/1992
Actual Date Achieved Compliance:	12/18/1991

Enforcement Action:	Initial Formal 3008(a) Compliance Order
Enforcement Action Date:	11/05/1991
Proposed Monetary Penalty:	$ 550.00
Final Monetary Penalty:	$ 550.00

Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	11/26/1991
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	01/26/1992
Actual Date Achieved Compliance:	12/18/1991

Enforcement Action:	Initial Formal 3008(a) Compliance Order
Enforcement Action Date:	11/05/1991
Proposed Monetary Penalty:	$ 550.00
Final Monetary Penalty:	$ 550.00

Regulation Violated:	Not reported
Area of Violation:	Generator-All Requirements
Date Violation Determined:	11/26/1991
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	01/26/1992
Actual Date Achieved Compliance:	12/18/1991

Enforcement Action:	Initial Formal 3008(a) Compliance Order
Enforcement Action Date:	11/05/1991
Proposed Monetary Penalty:	$ 550.00
Final Monetary Penalty:	$ 550.00

Regulation Violated:	Not reported
Area of Violation:	TSD-Financial Responsibility Requirements
Date Violation Determined:	11/21/1991
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	08/31/1993

Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	09/26/1990
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	11/05/1991

Enforcement Action:	Written Informal
Enforcement Action Date:	11/08/1990
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported

MCWHORTER TECHNOLOGIES INC (Continued) **1000235345**

Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	04/24/1989
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	11/05/1991
Enforcement Action:	Written Informal
Enforcement Action Date:	05/31/1989
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	05/06/1987
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	11/05/1991
Enforcement Action:	Written Informal
Enforcement Action Date:	09/16/1987
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported

There are 20 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection (CEI)	Generator-All Requirements	05/12/1999
Other Evaluation	TSD-Incineration Requirements	05/29/1997
Compliance Evaluation Inspection (CEI)	TSD-Financial Responsibility Requirements	05/29/1997
	TSD-Incineration Requirements	05/29/1997
Compliance Evaluation Inspection (CEI)	TSD-Incineration Requirements	
Compliance Evaluation Inspection (CEI)	Generator-All Requirements	11/28/1995
Compliance Evaluation Inspection (CEI)	TSD-Other Requirements	04/19/1995
	TSD-Incineration Requirements	03/27/1995
Compliance Evaluation Inspection (CEI)	TSD-Incineration Requirements	09/19/1994
Compliance Evaluation Inspection (CEI)	TSD-Other Requirements	12/18/1992
	Generator-All Requirements	12/18/1992
Financial Record Review (FRR)	TSD-Financial Responsibility Requirements	08/31/1993
Financial Record Review (FRR)	TSD-Financial Responsibility Requirements	08/31/1993
Financial Record Review (FRR)	TSD-Financial Responsibility Requirements	08/31/1993
Other Evaluation	TSD-Other Requirements	12/18/1991
	TSD-Other Requirements	12/18/1991
	Generator-All Requirements	12/18/1991
Compliance Evaluation Inspection (CEI)	TSD-Other Requirements	11/05/1991
Compliance Evaluation Inspection (CEI)	TSD-Other Requirements	11/05/1991
Financial Record Review (FRR)	TSD-Other Requirements	11/05/1991

FINDS:
Other Pertinent Environmental Activity Identified at Site:
National Compliance Database (NCDB)
Permit Compliance System (PCS)

CORTESE:
Reg By: LTNKA
Reg Id: 902620016
Region: CORTESE

MCWHORTER TECHNOLOGIES INC (Continued) **1000235345**

CHMIRS:

OES Control Number:	9010157	DOT ID:	Not reported
DOT Hazard Class:	Explosives		
Chemical Name:	WASTE WATER		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	300
Environmental Contamination:	None Reported	Property Use:	Hazmat Chemical Manufacturing
Incident Date:	16-MAR-90	Date Completed:	16-MAR-90

Site Mitigation Log:

Case Number:	87S087
Abatement Date:	06/16/1988
Thomas Guide Page Numbers:	0705A7

WDS.

Facility ID:	Los Angeles River 191297001		
Facility Contact	Sheree Kinzel	Facility Telephone	(310) 537-9935
SIC Code:	2821	SIC Code 2:	Not reported
Agency Name:	Mcwhorter Technologies, Inc.		
Agency Addr:	400 E. Cottage Place Carpentersville, IL 60110		
Agency Contact:	William Hudnall	Agency Phone:	(708) 551-4441
Design Flow:	0 Million Gal/Day	Baseline Flow:	0 Million Gal/Day
Facility Type:	Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)		
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.		
Agency Type:	Private		
Waste Type:	Contaminated Ground Water - Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.		
Threat to Water:	Moderate Threat to Water Quality. A violation could have a major adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic imapirment would include nuisance from a waste treatment facility.		
Complexity:	Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.		
Reclamation:	No reclamation requirements associated with this facility.		
POTW:	The facility is not a POTW.		
NPDES Number:	CA0063908 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board		
Subregion:		4	
Frequency of Reporting to Regional Board:		Quarterly Submittal	
Resource Conservation and Recovery Act (RCRA) Facility:		No	
Project Official's Initials:		Not reported	

HMS:

Facility Type:	T0		
Permit Number:	00004996T	Permit Status:	Closed
Facility Status:	Permit	Area:	2G
Region:	Los Angeles County:		

MCWHORTER TECHNOLOGIES INC (Continued) **1000235345**

State UST:

Facility ID:	8793		
Tank Num:	1	Container Num:	101
Tank Capacity:	10000	Year Installed:	1950
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	Stock Inventor		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	2	Container Num:	102
Tank Capacity:	10000	Year Installed:	1950
Tank Used for:	Not Reported		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	3	Container Num:	104
Tank Capacity:	10000	Year Installed:	1950
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	4	Container Num:	105
Tank Capacity:	10000	Year Installed:	1950
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	5	Container Num:	106
Tank Capacity:	10000	Year Installed:	1950
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

MCWHORTER TECHNOLOGIES INC (Continued) **1000235345**

Facility ID:	8793		
Tank Num:	6	Container Num:	107
Tank Capacity:	10000	Year Installed:	1952
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	7	Container Num:	108
Tank Capacity:	10000	Year Installed:	1952
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	8	Container Num:	109
Tank Capacity:	10000	Year Installed:	1952
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	9	Container Num:	110
Tank Capacity:	5000	Year Installed:	1956
Tank Used for:	Not Reported		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	10	Container Num:	111
Tank Capacity:	5000	Year Installed:	1956
Tank Used for:	Not Reported		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

MCWHORTER TECHNOLOGIES INC (Continued) **1000235345**

Facility ID:	8793		
Tank Num:	11	Container Num:	112
Tank Capacity:	5000	Year Installed:	1956
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	12	Container Num:	113
Tank Capacity:	5000	Year Installed:	1956
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	13	Container Num:	114
Tank Capacity:	5000	Year Installed:	1956
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	14	Container Num:	115
Tank Capacity:	5000	Year Installed:	1956
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	15	Container Num:	116
Tank Capacity:	5000	Year Installed:	1954
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

MCWHORTER TECHNOLOGIES INC (Continued) **1000235345**

Facility ID:	8793		
Tank Num:	16	Container Num:	117
Tank Capacity:	1000	Year Installed:	1954
Tank Used for:	Not Reported		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	17	Container Num:	118
Tank Capacity:	550	Year Installed:	1955
Tank Used for:	PRODUCT		
Type of Fuel:	REGULAR	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	18	Container Num:	119A
Tank Capacity:	550	Year Installed:	1980
Tank Used for:	PRODUCT		
Type of Fuel:	DIESEL	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	19	Container Num:	119
Tank Capacity:	15000	Year Installed:	1971
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	5/16 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	20	Container Num:	120
Tank Capacity:	14000	Year Installed:	1971
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	1/4 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

MCWHORTER TECHNOLOGIES INC (Continued) **1000235345**

Facility ID:	8793		
Tank Num:	21	Container Num:	121
Tank Capacity:	50000	Year Installed:	1975
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	3/8 inches
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID:	8793		
Tank Num:	22	Container Num:	1
Tank Capacity:	51500	Year Installed:	1972
Tank Used for:	WASTE		
Type of Fuel:	Not Reported	Tank Constrctn:	3/8 inches
Leak Detection:	GW Monitoring Well		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks:	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

Facility ID.	8793		
Tank Num:	23	Container Num:	1
Tank Capacity:	200	Year Installed:	1979
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	Not reported
Leak Detection:	None		
Contact Name:	EDWARD STUCKEY	Telephone:	(213) 979-9640
Total Tanks.	23	Region:	STATE
Facility Type:	2	Other Type:	RESIN MANUFACTURER

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54 NW 1/2-1 3403 Higher **ALAMEDA ST MATALS/PACIFIC** **Cortese** **S103064765**
10313 S ALAMEDA ST **N/A**
LOS ANGELES, CA 90002

CORTESE:

Reg By:	LTNKA
Reg Id:	I-03765
Region:	CORTESE

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55 WSW 1/2-1 3915 Higher **CHMIRS** **S100279877**
2281 EAST 115TH STREET **N/A**
LOS ANGELES, CA 90059

CHMIRS:

OES Control Number:	9012155	DOT ID:	Not reported
DOT Hazard Class:	Not Reported		
Chemical Name:	DRUG LAB WASTE		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	0
Environmental Contamination:	Air	Property Use:	Residential
Incident Date:	01-AUG-90	Date Completed:	01-AUG-90

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
56 SW 1/2-1 3938 Higher	**FLASK CHEMICAL CO 11642 MONA BOULEVARD LYNWOOD, CA 90262**	**RCRIS-SQG FINDS UST CHMIRS Cortese LUST HAZNET LOS ANGELES CO. HMS**	**1000382614 CAD059803304**

RCRIS:

Owner:	FLASK CHEMICAL CORP (415) 555-1212
Contact:	ENVIRONMENTAL MANAGER (213) 567-1316
Record Date:	06/24/1986
Classification:	Small Quantity Generator
Used Oil Recyc:	No
Violation Status:	No violations found

State LUST:

Cross Street:	IMPERIAL HWY		
Qty Leaked:	Not reported		
Case Number	R-11734		
Reg Board:	Los Angeles Region		
Chemical:	Acetone, etc.		
Lead Agency:	Local Agency		
Case Type:	Soil only		
Status:	Remedial action (cleanup) in progress		
County:	Los Angeles		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	1/26/90	Monitoring:	Not reported
Close Date:	Not reported		
Release Date:	01/12/1990		

LUST Region 4:

Report Date:	01/12/1990
Lead Agency:	Local Agency
Local Agency:	19000
Case Number:	R-11734
Substance:	Acetone, etc.
Case Type:	Soil
Status:	Remedial action (cleanup) in progress
Region:	4
Staff:	Not reported

HAZNET:

Gepaid:	CAD059803304	Tepaid:	CAD000088252
Contact:	COUNTY OF LOS ANGELES	Telephone:	(213) 567-1316
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	4.75		
Category:	Other inorganic solid waste		
Disposal Method:	Not reported		
Mailing Address:	PO BOX 39 LYNWOOD, CA 90262 - 0039		
County	Not reported		

FLASK CHEMICAL CO (Continued) **1000382614**

Gepaid:	CAD059803304	Tepaid:	CAD000088252
Contact:	COUNTY OF LOS ANGELES	Telephone:	(213) 567-1316
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	4.75		
Category:	Other inorganic solid waste		
Disposal Method:	Transfer Station		
Mailing Address:	PO BOX 39		
	LYNWOOD, CA 90262 - 0039		
County	Not reported		

Gepaid:	CAD059803304	Tepaid:	CAD000088252
Contact:	COUNTY OF LOS ANGELES	Telephone:	(213) 567-1316
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	0.4587		
Category:	Unspecified solvent mixture Waste		
Disposal Method:	Not reported		
Mailing Address:	PO BOX 39		
	LYNWOOD, CA 90262 - 0039		
County	Not reported		

Gepaid:	CAD059803304	Tepaid:	CAD000088252
Contact:	COUNTY OF LOS ANGELES	Telephone:	(213) 567-1316
Gen County.	Los Angeles	Tsd County:	Los Angeles
Tons.	0.4587		
Category:	Unspecified solvent mixture Waste		
Disposal Method:	Transfer Station		
Mailing Address:	PO BOX 39		
	LYNWOOD, CA 90262 - 0039		
County	Not reported		

CORTESE:

Reg By:	LTNKA
Reg Id:	032890-06
Region:	CORTESE

CHMIRS:

OES Control Number:	8801838	DOT ID:	1831
DOT Hazard Class:	Corrosives		
Chemical Name:	OLEUM		
Extent of Release:	Not reported		
CAS Number:	8014-95-7	Quantity Released:	15
Environmental Contamination:	Air	Property Use:	Hazmat Chemical Manufacturing
Incident Date:	05-JUN-88	Date Completed:	05-JUN-88

HMS:

Facility Type:	T0		
Permit Number:	00003338T	Permit Status:	Removed
Facility Status:	Removed	Area:	2G
Region:	Los Angeles County:		

FLASK CHEMICAL CO (Continued) **1000382614**

State UST:

Facility ID:	6378		
Tank Num:	1	Container Num:	#2
Tank Capacity:	12000	Year Installed:	1981
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	3/8 inches
Leak Detection:	Stock Inventor, Pressure Test		
Contact Name:	Not reported	Telephone:	(213) 567-1316
Total Tanks:	3	Region:	STATE
Facility Type:	2	Other Type:	CHEMICAL DISTRIBUTOR

Facility ID:	6378		
Tank Num:	2	Container Num:	#3
Tank Capacity:	12000	Year Installed:	1981
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn:	3/8 inches
Leak Detection:	Stock Inventor, Pressure Test		
Contact Name:	Not reported	Telephone:	(213) 567-1316
Total Tanks:	3	Region:	STATE
Facility Type:	2	Other Type:	CHEMICAL DISTRIBUTOR

Facility ID:	6378		
Tank Num:	3	Container Num:	#1
Tank Capacity:	12000	Year Installed:	1981
Tank Used for:	PRODUCT		
Type of Fuel:	Not Reported	Tank Constrctn.	3/8 inches
Leak Detection:	Stock Inventor, Pressure Test		
Contact Name:	Not reported	Telephone:	(213) 567-1316
Total Tanks:	3	Region:	STATE
Facility Type:	2	Other Type:	CHEMICAL DISTRIBUTOR

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57 **GOLDENHILL WOOD PRODUCTS** **Cal-Sites** **S101480570**
SSW **2540 INDUSTRY WAY** **LOS ANGELES CO. HMS** **N/A**
1/2-1 **LYNWOOD, CA 90262**
3940
Higher

GOLDENHILL WOOD PRODUCTS (Continued) **S101480570**

CAL-SITES:

Facility ID	19240021
Status:	REFOA - DOES NOT REQUIRE DTSC ACTION OR OVERSITE ACTIVITY. REFERED TO OTHER AGENCY LEAD
Status Date:	08/21/1995
Lead:	Not reported
Region:	3 - BURBANK
Branch:	SA - SOUTHERN CA. - A
File Name:	GOLDENHILL WOOD PRODUCTS
Status Name:	PROPERTY/SITE REFERRED TO ANOTHER AGENCY
Lead Agancy:	N/A
NPL:	Not reported
SIC:	24 MANU - LUMBER & WOOD PRODUCTS
Facility Type:	N/A
Type Name:	Not reported
Staff Member Responsible for Site:	JABRAHAM
Supervisor Responsible for Site:	MMONROY
Region Water Control Board:	LA - LOS ANGELES
Access:	Not reported
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Unknown
No. of Contamintion Sources:	0
Lat/Long:	0' 0' 0.00"/ 0' 0' 0.00"
Lat/long Method:	Not reported
State Assembly District Code:	Not reported
State Senate District:	Not reported

The CAL-SITES database may contain additional details for this site.
Please contact your EDR Account Executive for more information.

HMS:

Facility Type:	T1		
Permit Number:	000184741	Permit Status:	Removed
Facility Status:	Removed	Area:	2G
Region:	Los Angeles County:		

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58 East 1/2-1 4037 Higher **UNOCAL #3963**
3501 MARTIN LUTHER KING
LYNWOOD, CA 90262

Cortese **S101297462**
LUST **N/A**

State LUST:

Cross Street:	CALIFORNIA		
Qty Leaked:	Not reported		
Case Number	I-11005		
Reg Board:	Los Angeles Region		
Chemical:	Gasoline		
Lead Agency:	Regional Board		
Case Type:	Other ground water affected		
Status:	Signed off, remedial action completed or deemed unnecessary		
County:	Los Angeles		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	12/6/90
Pollution Char:	11/15/94	Remed Plan:	Not reported
Remed Action:	Not reported	Monitoring:	2/2/98
Close Date:	9/8/98		

UNOCAL #3963 (Continued) **S101297462**

Release Date: 12/06/1990

LUST Region 4:
Report Date: 12/06/1990
Lead Agency: Regional Board
Local Agency: 19000
Case Number: I-11005
Substance: Gasoline
Case Type: Groundwater
Status: Signed off, remedial action completed or deemed unnecessary
Region: 4
Staff: JT

CORTESE:
Reg By: LTNKA
Reg Id: I-11005
Region: CORTESE

---

59 NNE 1/2-1 4105 Higher

MOBIL #11-D2P (FORMER)
9910 LONG BEACH BLVD
LYNWOOD, CA 90262

Cortese LUST **S102433528 N/A**

State LUST:
Cross Street: TWEEDY
Qty Leaked: Not reported
Case Number I-09351
Reg Board: Los Angeles Region
Chemical: Gasoline
Lead Agency: Regional Board
Case Type: Other ground water affected
Status: Remediation plan developed
County: Los Angeles
Abate Method: Pump and Treat Ground Water - generally employed to remove dissolved contaminants

Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	11/17/97
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	Not reported		
Release Date:	07/26/1985		

LUST Region 4:
Report Date: 07/26/1985
Lead Agency: Regional Board
Local Agency: 19000
Case Number: I-09351
Substance: Gasoline
Case Type: Groundwater
Status: Remediation plan developed
Region: 4
Staff: JW

CORTESE:
Reg By: LTNKA
Reg Id: I-09351
Region: CORTESE

M60 NNE 1/2-1 4243 Higher — **SHELL #204-7398-1304 (FOR 9854 LONG BEACH BLVD SOUTH GATE, CA 90280** — **Cortese LUST** — **S102437061 N/A**

State LUST:

Cross Street:	TWEEDY BLVD		
Qty Leaked:	Not reported		
Case Number	I-13269		
Reg Board:	Los Angeles Region		
Chemical:	Gasoline		
Lead Agency:	Regional Board		
Case Type:	Other ground water affected		
Status:	Pollution characterization		
County:	Los Angeles		
Abate Method:	Remove Free Product - remove floating product from water table		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	2/15/88
Pollution Char:	4/4/89	Remed Plan:	Not reported
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	Not reported		
Release Date:	05/14/1987		

LUST Region 4:

Report Date:	05/14/1987
Lead Agency:	Regional Board
Local Agency:	19000
Case Number:	I-13269
Substance:	Gasoline
Case Type:	Groundwater
Status:	Pollution characterization
Region:	4
Staff:	JW

CORTESE:

Reg By:	LTNKA
Reg Id:	I-13269
Region:	CORTESE

M61 NNE 1/2-1 4247 Higher — **THRIFTY #272 9853 LONG BEACH BLVD SOUTH GATE, CA 90280** — **Cortese LUST** — **S102438994 N/A**

State LUST:

Cross Street:	TWEEDY BLVD		
Qty Leaked:	Not reported		
Case Number	I-11140		
Reg Board:	Los Angeles Region		
Chemical:	Hydrocarbons		
Lead Agency:	Regional Board		
Case Type:	Other ground water affected		
Status:	Pollution characterization		
County:	Los Angeles		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	5/1/91	Prelim Assess:	1/10/92
Pollution Char:	9/20/95	Remed Plan:	Not reported
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	Not reported		
Release Date:	09/15/1989		

THRIFTY #272 (Continued) **S102438994**

LUST Region 4:
Report Date: 09/15/1989
Lead Agency: Regional Board
Local Agency: 19000
Case Number: I-11140
Substance: Hydrocarbons
Case Type: Groundwater
Status: Pollution characterization
Region: 4
Staff: JW

CORTESE:
Reg By: LTNKA
Reg Id: I-11140
Region: CORTESE

N62 North 1/2-1 4252 Higher

GENERAL MOTORS
2700 TWEEDY BLVD
SOUTH GATE, CA 90280

Notify 65 **S100224615**
Cortese **N/A**
LOS ANGELES CO. HMS

NOTIFY 65:
Date Reported: Not reported Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Incident Description: 90280-5539

CORTESE:
Reg By: LTNKA
Reg Id: 902800016
Region: CORTESE

HMS:
Facility Type: Not reported
Permit Number: Not reported Permit Status: Not reported
Facility Status: Removed Area: 2J
Region: Los Angeles County:

N63 North 1/2-1 4252 Higher

GMC - GM ASSEMBLY DIV SOUTH GATE CA
2700 TWEEDY BLVD
SOUTH GATE, CA 90280

RCRIS-SQG **1000138892**
FINDS **CAD008295719**
CORRACTS
CERC-NFRAP

CERCLIS-NFRAP Classification Data:
Site Incident Category: Not reported Federal Facility: Not a Federal Facility
Ownership Status: Private NPL Status: Not on the NPL
CERCLIS-NFRAP Assessment History:
Assessment: DISCOVERY Completed: 19890712
Assessment: PRELIMINARY ASSESSMENT Completed: 19900803

CORRACTS Data:
Prioritization: Low
Status: Not reported

GMC - GM ASSEMBLY DIV SOUTH GATE CA (Continued) **1000138892**

RCRIS:

Owner: GMC-GM ASSEMBLY DIV SOUTH GATE CA
(213) 563-5100

Contact: ENVIRONMENTAL MANAGER
(213) 563-5364

Record Date: 09/01/1996

Classification: Small Quantity Generator

Used Oil Recyc: No

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	TSD-Financial Responsibility Requirements
Date Violation Determined:	01/25/1989
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	Written Informal
Enforcement Action Date:	01/25/1989
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported

There are 1 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Financial Record Review (FRR)	TSD-Financial Responsibility Requirements	

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64 SSW 1/2-1 4292 Higher **MARTIN METAL FINISHING**
12150 ALAMEDA ST
LYNWOOD, CA 90262

Cortese **S100681921**
LUST **N/A**
CA SLIC
Cal-Sites

State LUST:

Cross Street:	BUTLER AVE
Qty Leaked:	Not reported
Case Number	R-10908
Reg Board:	Los Angeles Region
Chemical:	Methyl Ethyl Ketones
Lead Agency:	Regional Board
Case Type:	Other ground water affected
Status:	Pollution characterization
County:	Los Angeles
Abate Method:	Containment Barrier - install vertical dike to block horizontal movement of contaminant, Cap Site - install horizontal impermeable layer to reduce rainfall infiltration
Review Date:	03/23/1994
Workplan:	5/14/86
Pollution Char:	4/6/88
Remed Action:	Not reported
Close Date:	Not reported
Release Date:	04/15/1986
Confirm Leak:	4/8/86
Prelim Assess:	8/24/86
Remed Plan:	Not reported
Monitoring:	Not reported

LUST Region 4:

Report Date:	04/15/1986
Lead Agency:	Regional Board

MARTIN METAL FINISHING (Continued) **S100681921**

Local Agency: 19000
Case Number: R-10908
Substance: Methyl Ethyl Ketones
Case Type: Groundwater
Status: Pollution characterization
Region: 4
Staff: SLC

CAL-SITES:
Facility ID 19280881
Status: REFRC - DOES NOT REQUIRE DTSC ACTION. REFERRED TO RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) LEAD
Status Date: 07/01/1991
Lead: Not reported
Region: 3 - BURBANK
Branch: SA - SOUTHERN CA. - A
File Name: Not reported
Status Name: PROPERTY/SITE REFERRED TO RCRA
Lead Agancy: N/A
NPL: Not reported
SIC: 28 MANU - CHEMICALS & ALLIED PRODUCTS
Facility Type: N/A
Type Name: Not reported
Staff Member Responsible for Site: Not reported
Supervisor Responsible for Site: Not reported
Region Water Control Board: Not reported
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Not reported
No. of Contamintion Sources: 0
Lat/Long: 33° 55' 48.00" / 118° 12' 36.00"
Lat/long Method: Not reported
State Assembly District Code: Not reported
State Senate District: Not reported

The CAL-SITES database may contain additional details for this site.
Please contact your EDR Account Executive for more information.

CORTESE:
Reg By: LTNKA
Reg Id: R-10908
Region: CORTESE

SLIC Region 4:
Facility Status: Site Assessment Substance: VOCs
SLIC 764 Staff: AA
Region: 4
Cross Street: Not reported

65
ESE **3565 IMPERIAL HIGHWAY** **CHMIRS** **S100277575**
1/2-1 **LYNWOOD, CA 90262** **N/A**
4521
Lower

(Continued) **S100277575**

CHMIRS:

OES Control Number:	9116802	DOT ID:	1866
DOT Hazard Class:	Not Reported		
Chemical Name:	AQUA RESIN CURE (PIGMENTED WHITE)		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	55
Environmental Contamination:	Ground	Property Use:	County/City Road
Incident Date:	10-MAY-91	Date Completed:	10-MAY-91

66
South
1/2-1
4734
Higher

424 E. DIXON
COMPTON, CA

CHMIRS **S100216735**
N/A

CHMIRS:

OES Control Number:	8904480	DOT ID:	1755
DOT Hazard Class:	Corrosives		
Chemical Name:	ACID, CHROMIC		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	20
Environmental Contamination:	Air	Property Use:	Industrial, Utility
Incident Date:	18-JAN-89	Date Completed:	18-JAN-89

O67
SSW
1/2-1
4910
Higher

CHEM TECHNOLOGY LABS INC
12150 S ALAMEDA ST
LYNWOOD, CA 90262

FINDS **1000294494**
RCRIS-LQG **CAD008275885**
CORRACTS
CERC-NFRAP

CERCLIS-NFRAP Classification Data:

Site Incident Category:	Not reported	Federal Facility:	Not a Federal Facility
Ownership Status:	Private	NPL Status:	Not on the NPL

CERCLIS-NFRAP Assessment History:

Assessment:	DISCOVERY	Completed:	19910101
Assessment:	PRELIMINARY ASSESSMENT	Completed:	19910514

CORRACTS Data:

Prioritization: High
Status: Not reported

RCRIS:

Owner: PETE MARTIN
(213) 637-1855

Contact: ENVIRONMENTAL MANAGER
(310) 637-1855

Record Date: 09/01/1996

Classification: Large Quantity Generator

BIENNIAL REPORTS:

Last Biennial Reporting Year: 1997

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	152249.18	F003	150749.13
F005	150749.13		

CHEM TECHNOLOGY LABS INC (Continued) **1000294494**

Used Oil Recyc: No

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	Generator-All Requirements
Date Violation Determined:	04/27/1999
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	05/28/1999
Actual Date Achieved Compliance:	06/14/1999
Enforcement Action:	Written Informal
Enforcement Action Date:	04/27/1999
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	Generator-All Requirements
Date Violation Determined:	05/02/1995
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	06/02/1995
Actual Date Achieved Compliance:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	05/02/1995
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	06/02/1995
Actual Date Achieved Compliance:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Financial Responsibility Requirements
Date Violation Determined:	05/02/1995
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	06/02/1995
Actual Date Achieved Compliance:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Closure/Post Closure Requirements
Date Violation Determined:	05/02/1995
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	06/02/1995
Actual Date Achieved Compliance:	Not reported
Regulation Violated:	Not reported
Area of Violation:	Generator-All Requirements
Date Violation Determined:	05/02/1995
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	06/02/1995
Actual Date Achieved Compliance:	05/02/1995
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	05/02/1995
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	06/02/1995
Actual Date Achieved Compliance:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	04/03/1992
Priority of Violation:	Low

CHEM TECHNOLOGY LABS INC (Continued) **1000294494**

Schedule Date to Achieve Compliance: 04/30/1992
Actual Date Achieved Compliance: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-Other Requirements
Date Violation Determined: 04/03/1992
Priority of Violation: Low
Schedule Date to Achieve Compliance: 04/30/1992
Actual Date Achieved Compliance: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-Closure/Post Closure Requirements
Date Violation Determined: 04/03/1992
Priority of Violation: Low
Schedule Date to Achieve Compliance: 04/30/1992
Actual Date Achieved Compliance: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-Other Requirements
Date Violation Determined: 04/03/1992
Priority of Violation: Low
Schedule Date to Achieve Compliance: 04/30/1992
Actual Date Achieved Compliance: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-Financial Responsibility Requirements
Date Violation Determined: 04/03/1992
Priority of Violation: Low
Schedule Date to Achieve Compliance: 04/30/1992
Actual Date Achieved Compliance: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-Other Requirements
Date Violation Determined: 04/03/1992
Priority of Violation: Low
Schedule Date to Achieve Compliance: 04/30/1992
Actual Date Achieved Compliance: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-Land Ban Requirements
Date Violation Determined: 04/03/1992
Priority of Violation: Low
Schedule Date to Achieve Compliance: 04/30/1992
Actual Date Achieved Compliance: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-Other Requirements
Date Violation Determined: 04/03/1992
Priority of Violation: Low
Schedule Date to Achieve Compliance: 04/30/1992
Actual Date Achieved Compliance: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-Financial Responsibility Requirements
Date Violation Determined: 02/20/1992
Priority of Violation: Low
Schedule Date to Achieve Compliance: Not reported
Actual Date Achieved Compliance: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-Other Requirements
Date Violation Determined: 07/31/1990

CHEM TECHNOLOGY LABS INC (Continued) **1000294494**

Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	Final Formal 3008(a) Compliance Order
Enforcement Action Date:	09/14/1990
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Closure/Post Closure Requirements
Date Violation Determined:	07/31/1990
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	Final Formal 3008(a) Compliance Order
Enforcement Action Date:	09/14/1990
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	07/31/1990
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	Final Formal 3008(a) Compliance Order
Enforcement Action Date:	09/14/1990
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	07/31/1990
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	Final Formal 3008(a) Compliance Order
Enforcement Action Date:	09/14/1990
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	07/31/1990
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	07/30/1991
Enforcement Action:	Final Formal 3008(a) Compliance Order
Enforcement Action Date:	09/14/1990
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	07/31/1990
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported

CHEM TECHNOLOGY LABS INC (Continued) **1000294494**

Actual Date Achieved Compliance:	Not reported
Enforcement Action:	Final Formal 3008(a) Compliance Order
Enforcement Action Date:	09/14/1990
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	Generator-Land Ban Requirements
Date Violation Determined:	07/31/1990
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	Final Formal 3008(a) Compliance Order
Enforcement Action Date:	09/14/1990
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Financial Responsibility Requirements
Date Violation Determined:	07/31/1990
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	Final Formal 3008(a) Compliance Order
Enforcement Action Date:	09/14/1990
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Financial Responsibility Requirements
Date Violation Determined:	07/24/1990
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	Initial Formal 3008(a) Compliance Order
Enforcement Action Date:	06/23/1989
Proposed Monetary Penalty:	$ 152,500.00
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	01/19/1988
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	03/30/1988
Actual Date Achieved Compliance:	03/16/1988
Enforcement Action:	Written Informal
Enforcement Action Date:	02/18/1988
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Closure/Post Closure Requirements
Date Violation Determined:	01/19/1988
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	03/30/1988
Actual Date Achieved Compliance:	03/16/1988
Enforcement Action:	Written Informal

CHEM TECHNOLOGY LABS INC (Continued) **1000294494**

Enforcement Action Date:	02/18/1988
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Financial Responsibility Requirements
Date Violation Determined:	12/28/1987
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	Written Informal
Enforcement Action Date:	10/27/1986
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported

There are 28 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection (CEI)	Generator-All Requirements	06/14/1999
Compliance Evaluation Inspection (CEI)	Generator-All Requirements	
	TSD-Other Requirements	
	TSD-Financial Responsibility Requirements	
	TSD-Closure/Post Closure Requirements	
	Generator-All Requirements	05/02/1995
	TSD-Other Requirements	
Other Evaluation	TSD-Other Requirements	
	TSD-Other Requirements	
	TSD-Closure/Post Closure Requirements	
	TSD-Other Requirements	
	TSD-Financial Responsibility Requirements	
	TSD-Other Requirements	
	TSD-Land Ban Requirements	
	TSD-Other Requirements	
Financial Record Review (FRR)	TSD-Financial Responsibility Requirements	
Compliance Evaluation Inspection (CEI)	TSD-Other Requirements	
	TSD-Closure/Post Closure Requirements	
	TSD-Other Requirements	
	TSD-Other Requirements	
	TSD-Other Requirements	07/30/1991
	TSD-Other Requirements	
	Generator-Land Ban Requirements	
	TSD-Financial Responsibility Requirements	
Financial Record Review (FRR)	TSD-Financial Responsibility Requirements	
Compliance Evaluation Inspection (CEI)	TSD-Other Requirements	03/16/1988
	TSD-Closure/Post Closure Requirements	03/16/1988
Financial Record Review (FRR)	TSD-Financial Responsibility Requirements	

O68 **MARTIN METAL FINISHING INC** **RCRIS-SQG** **1000412245**
SSW **12150 S ALAMEDA ST** **FINDS** **CAD059794974**
1/2-1 **LYNWOOD, CA 90262** **RCRIS-TSD**
4910 **CORRACTS**
Higher **CERC-NFRAP**
LOS ANGELES CO. HMS

MARTIN METAL FINISHING INC (Continued) **1000412245**

CERCLIS-NFRAP Classification Data:
Site Incident Category: Not reported
Ownership Status: Private
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL

CERCLIS-NFRAP Assessment History:
Assessment: DISCOVERY Completed: 19900824
Assessment: PRELIMINARY ASSESSMENT Completed: 19910423

CORRACTS Data:
Prioritization: High
Status: RCRA Facility Assessment Completed, Stabilization Measures Evaluation, Stabilization Measures Implemented, Stabilization Construction Completed

RCRIS Corrective Action Summary:
Effective Date: 01/20/1993
Legal Authority: Other, specified by Legal Authority Citation

RCRIS:
Owner: PETE MARTIN
(213) 637-1855

Contact: ENVIRONMENTAL MANAGER
(213) 637-1855

Record Date: 09/01/1996

Classification: Small Quantity Generator

Used Oil Recyc: No

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: Generator-All Requirements
Date Violation Determined: 04/18/1994
Priority of Violation: Low
Schedule Date to Achieve Compliance: Not reported
Actual Date Achieved Compliance: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-Financial Responsibility Requirements
Date Violation Determined: 05/08/1996
Priority of Violation: Low
Schedule Date to Achieve Compliance: 06/08/1996
Actual Date Achieved Compliance: 11/25/1997

Regulation Violated: Not reported
Area of Violation: Generator-All Requirements
Date Violation Determined: 05/08/1996
Priority of Violation: Low
Schedule Date to Achieve Compliance: 06/08/1996
Actual Date Achieved Compliance: 11/25/1997

Regulation Violated: Not reported
Area of Violation: TSD-Other Requirements
Date Violation Determined: 05/08/1996
Priority of Violation: Low
Schedule Date to Achieve Compliance: 06/08/1996
Actual Date Achieved Compliance: 11/25/1997

Regulation Violated: Not reported
Area of Violation: TSD-Other Requirements
Date Violation Determined: 05/08/1996

MARTIN METAL FINISHING INC (Continued) **1000412245**

Priority of Violation:	Low
Schedule Date to Achieve Compliance:	06/08/1996
Actual Date Achieved Compliance:	11/25/1997
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	01/19/1995
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	02/19/1995
Actual Date Achieved Compliance:	11/25/1997
Enforcement Action:	Written Informal
Enforcement Action Date:	01/19/1995
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Financial Responsibility Requirements
Date Violation Determined:	01/19/1995
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	02/19/1995
Actual Date Achieved Compliance:	11/25/1997
Enforcement Action:	Written Informal
Enforcement Action Date:	01/19/1995
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Closure/Post Closure Requirements
Date Violation Determined:	03/23/1994
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	04/23/1994
Actual Date Achieved Compliance:	01/19/1995
Enforcement Action:	Written Informal
Enforcement Action Date:	03/23/1994
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	03/23/1994
Priority of Violation:	High
Schedule Date to Achieve Compliance:	03/23/1994
Actual Date Achieved Compliance:	01/19/1995
Enforcement Action:	Written Informal
Enforcement Action Date:	03/23/1994
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Financial Responsibility Requirements
Date Violation Determined:	03/23/1994
Priority of Violation:	High
Schedule Date to Achieve Compliance:	04/23/1994
Actual Date Achieved Compliance:	11/25/1997
Enforcement Action:	Written Informal
Enforcement Action Date:	03/23/1994
Proposed Monetary Penalty:	Not reported

MARTIN METAL FINISHING INC (Continued) **1000412245**

Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	02/08/1994
Priority of Violation:	High
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	11/25/1997
Enforcement Action:	Written Informal
Enforcement Action Date:	02/08/1994
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	02/08/1994
Priority of Violation:	High
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	01/19/1995
Enforcement Action:	Written Informal
Enforcement Action Date:	02/08/1994
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	02/08/1994
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	11/25/1997
Enforcement Action:	Written Informal
Enforcement Action Date:	02/08/1994
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	02/08/1994
Priority of Violation:	High
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	01/19/1995
Enforcement Action:	Written Informal
Enforcement Action Date:	02/08/1994
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	Generator-All Requirements
Date Violation Determined:	02/08/1994
Priority of Violation:	High
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	01/19/1995
Enforcement Action:	Written Informal
Enforcement Action Date:	02/08/1994
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported

MARTIN METAL FINISHING INC (Continued) **1000412245**

Area of Violation:	Generator-All Requirements
Date Violation Determined:	04/13/1992
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	02/08/1994
Enforcement Action:	Written Informal
Enforcement Action Date:	04/14/1992
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	Generator-All Requirements
Date Violation Determined:	04/13/1992
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	02/08/1994
Enforcement Action:	Written Informal
Enforcement Action Date:	04/14/1992
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	04/13/1992
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	11/25/1997
Enforcement Action:	Written Informal
Enforcement Action Date:	04/14/1992
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Financial Responsibility Requirements
Date Violation Determined:	04/13/1992
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	11/25/1997
Enforcement Action:	Written Informal
Enforcement Action Date:	04/14/1992
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Closure/Post Closure Requirements
Date Violation Determined:	04/13/1992
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	01/19/1995
Enforcement Action:	Written Informal
Enforcement Action Date:	04/14/1992
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Financial Responsibility Requirements
Date Violation Determined:	02/20/1992

MARTIN METAL FINISHING INC (Continued) **1000412245**

Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	Written Informal
Enforcement Action Date:	04/14/1992
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Financial Responsibility Requirements
Date Violation Determined:	08/20/1990
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	11/25/1997
Enforcement Action:	Initial Formal 3008(a) Compliance Order
Enforcement Action Date:	10/14/1988
Proposed Monetary Penalty:	$ 131,325.00
Final Monetary Penalty:	$ 131,325.00
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	08/16/1990
Priority of Violation:	High
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	02/27/1992
Enforcement Action:	Final Formal 3008(a) Compliance Order
Enforcement Action Date:	09/28/1990
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	08/16/1990
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	02/27/1992
Enforcement Action:	Final Formal 3008(a) Compliance Order
Enforcement Action Date:	09/28/1990
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Closure/Post Closure Requirements
Date Violation Determined:	08/16/1990
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	08/20/1990
Enforcement Action:	Final Formal 3008(a) Compliance Order
Enforcement Action Date:	09/28/1990
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Financial Responsibility Requirements
Date Violation Determined:	06/17/1988
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported

MARTIN METAL FINISHING INC (Continued) **1000412245**

Actual Date Achieved Compliance:	11/25/1997
Enforcement Action:	Written Informal
Enforcement Action Date:	06/27/1988
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Other Requirements
Date Violation Determined:	06/03/1988
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	08/12/1988
Actual Date Achieved Compliance:	06/17/1988
Enforcement Action:	Written Informal
Enforcement Action Date:	07/12/1988
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-Land Ban Requirements
Date Violation Determined:	06/03/1988
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	08/16/1990
Enforcement Action:	Written Informal
Enforcement Action Date:	07/12/1988
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported
Regulation Violated:	Not reported
Area of Violation:	Generator-Land Ban Requirements
Date Violation Determined:	06/03/1988
Priority of Violation:	Low
Schedule Date to Achieve Compliance:	Not reported
Actual Date Achieved Compliance:	08/16/1990
Enforcement Action:	Written Informal
Enforcement Action Date:	07/12/1988
Proposed Monetary Penalty:	Not reported
Final Monetary Penalty:	Not reported

MARTIN METAL FINISHING INC (Continued) **1000412245**

There are 29 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection (CEI)	TSD-Financial Responsibility Requirements	11/25/1997
	Generator-All Requirements	11/25/1997
	TSD-Other Requirements	11/25/1997
	TSD-Other Requirements	11/25/1997
Compliance Evaluation Inspection (CEI)	TSD-Other Requirements	11/25/1997
	TSD-Financial Responsibility Requirements	11/25/1997
Compliance Evaluation Inspection (CEI)	Generator-All Requirements	
Compliance Evaluation Inspection (CEI)	TSD-Closure/Post Closure Requirements	01/19/1995
	TSD-Other Requirements	01/19/1995
	TSD-Financial Responsibility Requirements	11/25/1997
	TSD-Other Requirements	11/25/1997
	TSD-Other Requirements	01/19/1995
	TSD-Other Requirements	11/25/1997
	TSD-Other Requirements	01/19/1995
	Generator-All Requirements	01/19/1995
Compliance Evaluation Inspection (CEI)	Generator-All Requirements	02/08/1994
	Generator-All Requirements	02/08/1994
	TSD-Other Requirements	11/25/1997
	TSD-Financial Responsibility Requirements	11/25/1997
	TSD-Closure/Post Closure Requirements	01/19/1995
Financial Record Review (FRR)	TSD-Financial Responsibility Requirements	
Financial Record Review (FRR)	TSD-Financial Responsibility Requirements	11/25/1997
Compliance Evaluation Inspection (CEI)	TSD-Other Requirements	02/27/1992
	TSD-Other Requirements	02/27/1992
	TSD-Closure/Post Closure Requirements	08/20/1990
Financial Record Review (FRR)	TSD-Financial Responsibility Requirements	11/25/1997
Other Evaluation	TSD-Land Ban Requirements	08/16/1990
	Generator-Land Ban Requirements	08/16/1990
Compliance Evaluation Inspection (CEI)	TSD-Other Requirements	06/17/1988

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AIRS Facility System (AIRS/AFS)
Enforcement Docket System (DOCKET)
National Compliance Database (NCDB)

HMS:

Facility Type:	T0		
Permit Number:	00002372T	Permit Status:	Removed
Facility Status:	Removed	Area:	2G
Region:	Los Angeles County:		

---

69 SE 1/2-1 5277 Lower

GARFIELD EXPRESS
11600 LONG BEACH BLVD
LYNWOOD, CA 90262

Cortese **S102062123**
LUST **N/A**
HAZNET

GARFIELD EXPRESS (Continued) **S102062123**

State LUST:

Cross Street:	LOUISE		
Qty Leaked:	Not reported		
Case Number	R-23001		
Reg Board:	Los Angeles Region		
Chemical:	Gasoline		
Lead Agency:	Regional Board		
Case Type:	Other ground water affected		
Status:	Remediation plan developed		
County:	Los Angeles		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	3/7/97
Pollution Char:	7/16/97	Remed Plan:	6/12/99
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	Not reported		
Release Date:	11/20/1995		

LUST Region 4:

Report Date:	11/20/1995
Lead Agency:	Regional Board
Local Agency:	19000
Case Number:	R-23001
Substance:	Gasoline
Case Type:	Groundwater
Status:	Remediation plan developed
Region:	4
Staff:	MY

HAZNET:

Gepaid:	CAC001490056	Tepaid:	CAD028409019
Contact:	ROSS FAMILY TRUST	Telephone:	(909) 677-5475
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	4.6078		
Category:	Tank bottom waste		
Disposal Method:	Treatment, Tank		
Mailing Address:	11600 LONG BEACH BLVD LYNWOOD, CA 90262		
County	Not reported		

Gepaid:	CAC001490056	Tepaid:	CAT080013352
Contact:	ROSS FAMILY TRUST	Telephone:	(909) 677-5475
Gen County:	Los Angeles	Tsd County:	Los Angeles
Tons:	6.0465		
Category:	Aqueous solution with less than 10% total organic residues		
Disposal Method:	Recycler		
Mailing Address:	11600 LONG BEACH BLVD LYNWOOD, CA 90262		
County	Not reported		

CORTESE:

Reg By:	LTNKA
Reg Id:	R-23001
Region:	CORTESE

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
LOS ANGELES	S103678554	US EXPRESS ENTERPRISES	CRNR OF NASH / IMPERIAL HWY	90262	HAZNET	CAC000734304
LYN	S102949081	JORGENSON STEEL SITE #2	10415 S ALAMEDA ST	90262	LA Co. Site Mitigation	
LYNWOOD	S104584284	KENNELLY KEYS MUSIC	20505 HIGHWAY 99	90262	HAZNET	WAC99031505
LYNWOOD	1000220385	JOSES AUTO SERVICE	3002 E CENTURY BLVD	90262	RCRIS-SQG, FINDS	
LYNWOOD	S102810115	NIFTY CLEANERS	3562 E CENTURY	90262	HAZNET	CAL000016169
LYNWOOD	S103655679	ST FRANCIS CARE MEDICAL GROUP	3680 E IMPERIAL HWY SUITE 200	90280	HAZNET	CAL000077481
LYNWOOD	S104582398	FAISON & FAISON A PROFESSIONAL DNTL CORP	3628 E IMPERIAL HWY STE 103	90262	HAZNET	CAL000196766
SOUTH GATE	S103988755	SOUTHGATE SENIOR VILLA	10001 / 10005 SAN ANTONIO AVE	90280	HAZNET	CAC001488800
SOUTH GATE	S103978682	MURPHY INDUSTRIAL COATINGS INC	RT_710 AT LOS ANGELES RIVER BR	90280	HAZNET	CAP000032581
SOUTH GATE	S103340281	SOUTHEASTERN DISPOSAL AND BY-PRODUCTS	5466 SOUTH AVE.	90280	SWF/LF	19-AA-5688
SOUTH GATE	S103340208	AMERON LANDFILL	GRAY RD. / GARFIELD AVE ON EDISON RIGHT	90280	SWF/LF	19-AA-0007
SOUTH GATE	S103665119	STAMAR ENGINEERING INC	5626 E IMPERIAL HWY_STE E	90280	HAZNET	CAD982053050
SOUTH GATE	S103587562	CITY OF S.G./FREEDOM FORD	7916-8012 LONG BEACH BLVD	90280	LUST	R-10842
SOUTH GATE	S102827748	CARLOS MUNIZ CHAVEZ	8581 SAN LUIS AVE	90280	HAZNET	CLU950002360
SOUTH GATE	S103883826	SOUTH GATE SCHOOLS	TWEEDYBOULEVARD / ADELLA AVENUE	90280	Cal-Sites	19390050
SOUTH GATE ,CA	S103441754	SOUTH GATE DISPOSAL SITE	SOUTH GATE	90280	WMUDS/SWAT	

EPA Waste Codes Addendum

Code	Description
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D002	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
F003	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F005	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
U147	2,5-FURANDIONE
U147	MALEIC ANHYDRIDE
U190	1,3-ISOBENZOFURANDIONE
U190	PHTHALIC ANHYDRIDE
U220	BENZENE, METHYL-
U220	TOLUENE
U239	BENZENE, DIMETHYL- (I,T)
U239	XYLENE (I)

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List
Source: EPA
Telephone: N/A
National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC).

Date of Government Version: 06/13/00
Date Made Active at EDR: 07/06/00
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 06/27/00
Elapsed ASTM days: 9
Date of Last EDR Contact: 11/06/00

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System
Source: EPA
Telephone: 703-413-0223
CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/16/00
Date Made Active at EDR: 08/16/00
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 06/05/00
Elapsed ASTM days: 72
Date of Last EDR Contact: 12/29/00

CERCLIS-NFRAP: No Further Remedial Action Planned
Source: EPA
Telephone: 703-413-0223
As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 04/16/00
Date Made Active at EDR: 08/16/00
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 06/05/00
Elapsed ASTM days: 72
Date of Last EDR Contact: 12/29/00

CORRACTS: Corrective Action Report
Source: EPA
Telephone: 800-424-9346
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 04/20/00
Date Made Active at EDR: 08/01/00
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 06/12/00
Elapsed ASTM days: 50
Date of Last EDR Contact: 12/11/00

RCRIS: Resource Conservation and Recovery Information System
Source: EPA/NTIS
Telephone: 800-424-9346
Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Date of Government Version: 06/21/00
Date Made Active at EDR: 07/31/00
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 07/10/00
Elapsed ASTM days: 21
Date of Last EDR Contact: 11/09/00

ERNS: Emergency Response Notification System
Source: EPA/NTIS
Telephone: 202-260-2342
Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 08/08/00
Date Made Active at EDR: 09/06/00
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 08/11/00
Elapsed ASTM days: 26
Date of Last EDR Contact: 10/31/00

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System
Source: EPA/NTIS
Telephone: 800-424-9346
The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/97
Database Release Frequency: Biennially
Date of Last EDR Contact: 12/19/00
Date of Next Scheduled EDR Contact: 03/19/01

CONSENT: Superfund (CERCLA) Consent Decrees
Source: EPA Regional Offices
Telephone: Varies
Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: N/A
Database Release Frequency: Varies
Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

ROD: Records Of Decision
Source: NTIS
Telephone: 703-416-0223
Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/31/99
Database Release Frequency: Annually
Date of Last EDR Contact: 10/12/00
Date of Next Scheduled EDR Contact: 01/08/01

DELISTED NPL: NPL Deletions
Source: EPA
Telephone: N/A
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 06/13/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 11/06/00
Date of Next Scheduled EDR Contact: 02/05/01

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report
Source: EPA
Telephone: N/A
Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/07/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 10/10/00
Date of Next Scheduled EDR Contact: 01/08/01

HMIRS: Hazardous Materials Information Reporting System
Source: U.S. Department of Transportation
Telephone: 202-366-4526
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/30/99
Database Release Frequency: Annually
Date of Last EDR Contact: 10/24/00
Date of Next Scheduled EDR Contact: 01/22/01

MLTS: Material Licensing Tracking System
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/23/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 10/10/00
Date of Next Scheduled EDR Contact: 01/08/01

MINES: Mines Master Index File
Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

Date of Government Version: 08/01/98
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 01/02/01
Date of Next Scheduled EDR Contact: 04/02/01

NPL LIENS: Federal Superfund Liens
Source: EPA
Telephone: 205-564-4267
Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned
Date of Last EDR Contact: 11/20/00
Date of Next Scheduled EDR Contact: 02/19/01

PADS: PCB Activity Database System
Source: EPA
Telephone: 202-260-3936
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/01/00
Database Release Frequency: Annually
Date of Last EDR Contact: 10/24/00
Date of Next Scheduled EDR Contact: 02/12/01

RAATS: RCRA Administrative Action Tracking System
Source: EPA
Telephone: 202-564-4104
RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95
Database Release Frequency: No Update Planned
Date of Last EDR Contact: 12/11/00
Date of Next Scheduled EDR Contact: 03/12/01

TRIS: Toxic Chemical Release Inventory System
Source: EPA
Telephone: 202-260-1531
Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/97
Database Release Frequency: Annually
Date of Last EDR Contact: 12/27/00
Date of Next Scheduled EDR Contact: 03/26/01

TSCA: Toxic Substances Control Act
Source: EPA
Telephone: 202-260-1444
Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/98
Database Release Frequency: Every 4 Years
Date of Last EDR Contact: 12/12/00
Date of Next Scheduled EDR Contact: 03/12/01

STATE OF CALIFORNIA ASTM STANDARD RECORDS

CAL-SITES (AWP): Annual Workplan
Source: California Environmental Protection Agency
Telephone: 916-323-3400
Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 03/10/00
Date Made Active at EDR: 05/10/00
Database Release Frequency: Annually
Date of Data Arrival at EDR: 04/10/00
Elapsed ASTM days: 30
Date of Last EDR Contact: 10/31/00

CAL-SITES (ASPIS): Calsites
Source. Department of Toxic Substance Control
Telephone: 916-323-3400
The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database.

Date of Government Version: 10/01/00
Date Made Active at EDR: 11/22/00
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 10/30/00
Elapsed ASTM days: 23
Date of Last EDR Contact: 09/15/00

CHMIRS: California Hazardous Material Incident Report System
Source: Office of Emergency Services
Telephone: 916-464-3283
California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/94
Date Made Active at EDR: 04/24/95
Database Release Frequency: No Update Planned
Date of Data Arrival at EDR: 03/13/95
Elapsed ASTM days: 42
Date of Last EDR Contact: 11/27/00

CORTESE: Cortese
Source: CAL EPA/Office of Emergency Information
Telephone: 916-327-1848
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 04/01/98
Date Made Active at EDR: 09/23/98
Database Release Frequency: Varies
Date of Data Arrival at EDR: 08/26/98
Elapsed ASTM days: 28
Date of Last EDR Contact: 11/03/00

NOTIFY 65: Proposition 65
Source: State Water Resources Control Board
Telephone: 916-657-0696
Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93
Date Made Active at EDR: 11/19/93
Database Release Frequency: No Update Planned
Date of Data Arrival at EDR: 11/01/93
Elapsed ASTM days: 18
Date of Last EDR Contact: 10/24/00

TOXIC PITS: Toxic Pits
Source: State Water Resources Control Board
Telephone: 916-227-4364
Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/95
Date Made Active at EDR: 09/26/95
Database Release Frequency: No Update Planned
Date of Data Arrival at EDR: 08/30/95
Elapsed ASTM days: 27
Date of Last EDR Contact: 11/06/00

SWF/LF (SWIS): Solid Waste Information System
Source: Integrated Waste Management Board
Telephone: 916-255-4035
Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 09/27/00
Date Made Active at EDR: 10/30/00
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 09/27/00
Elapsed ASTM days: 33
Date of Last EDR Contact: 12/20/00

WMUDS/SWAT: Waste Management Unit Database
Source: State Water Resources Control Board
Telephone: 916-227-4448
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/00
Date Made Active at EDR: 05/10/00
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 04/10/00
Elapsed ASTM days: 30
Date of Last EDR Contact: 12/13/00

LUST: Leaking Underground Storage Tank Information System
Source: State Water Resources Control Board
Telephone: 916-445-6532
Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 07/05/00
Date Made Active at EDR: 08/25/00
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 07/10/00
Elapsed ASTM days: 46
Date of Last EDR Contact: 10/10/00

CA UST:

UST: Hazardous Substance Storage Container Database
Source: State Water Resources Control Board
Telephone: 916-227-4408
The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/90
Date Made Active at EDR: 02/12/91
Database Release Frequency: No Update Planned
Date of Data Arrival at EDR: 01/25/91
Elapsed ASTM days: 18
Date of Last EDR Contact: 10/16/00

CA BOND EXP. PLAN: Bond Expenditure Plan
Source: Department of Health Services
Telephone: 916-255-2118
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/89
Date Made Active at EDR: 08/02/94
Database Release Frequency: No Update Planned
Date of Data Arrival at EDR: 07/27/94
Elapsed ASTM days: 6
Date of Last EDR Contact: 05/31/94

CA FID UST: Facility Inventory Database
Source: California Environmental Protection Agency
Telephone: 916-445-6532
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/94
Date Made Active at EDR: 09/29/95
Database Release Frequency: No Update Planned
Date of Data Arrival at EDR: 09/05/95
Elapsed ASTM days: 24
Date of Last EDR Contact: 12/28/98

STATE OF CALIFORNIA ASTM SUPPLEMENTAL RECORDS

AST: Aboveground Petroleum Storage Tank Facilities
Source: State Water Resources Control Board
Telephone: 916-227-4382
Registered Aboveground Storage Tanks.

Date of Government Version: 10/28/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 11/06/00
Date of Next Scheduled EDR Contact: 02/05/01

CA WDS: Waste Discharge System
Source: State Water Resources Control Board
Telephone: 916-657-1571
Sites which have been issued waste discharge requirements.

Date of Government Version: 08/21/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/28/00
Date of Next Scheduled EDR Contact: 03/26/01

HAZNET: Hazardous Waste Information System
Source: California Environmental Protection Agency
Telephone: 916-324-1781
Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/99
Database Release Frequency: Annually
Date of Last EDR Contact: 11/13/00
Date of Next Scheduled EDR Contact: 02/19/01

LOCAL RECORDS

ALAMEDA COUNTY:

Local Oversight Program Listing of UGT Cleanup Sites
Source: Alameda County Environmental Health Services
Telephone: 510-567-6700

Date of Government Version: 08/01/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 10/31/00
Date of Next Scheduled EDR Contact: 01/29/01

Underground Tanks
Source: Alameda County Environmental Health Services
Telephone: 510-567-6700

Date of Government Version: 08/01/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 10/31/00
Date of Next Scheduled EDR Contact: 01/29/01

CONTRA COSTA COUNTY:

SL: Site List
Source: Contra Costa Health Services Department
Telephone: 925-646-2286
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 09/01/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 12/04/00
Date of Next Scheduled EDR Contact: 03/05/01

KERN COUNTY:

UST: Sites & Tanks Listing
Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Kern County Sites and Tanks Listing.

Date of Government Version: 06/09/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/06/00
Date of Next Scheduled EDR Contact: 03/05/01

LOS ANGELES COUNTY:

SWF/LF: List of Solid Waste Facilities
Source: La County Department of Public Works
Telephone: 818-458-5185

Date of Government Version: 09/16/98
Database Release Frequency: Varies
Date of Last EDR Contact: 11/20/00
Date of Next Scheduled EDR Contact: 02/19/01

CA City of El Segundo UST
Source: City of El Segundo Fire Department
Telephone: 310-607-2239

Date of Government Version: 02/01/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 11/20/00
Date of Next Scheduled EDR Contact: 02/19/01

CA City of Long Beach UST
Source: City of Long Beach Fire Department
Telephone: 562-570-2543

Date of Government Version: 10/01/99
Database Release Frequency: Annually
Date of Last EDR Contact: 12/28/00
Date of Next Scheduled EDR Contact: 02/26/01

CA City of Torrance UST
Source: City of Torrance Fire Department
Telephone: 310-618-2973

Date of Government Version: 02/01/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 11/27/00
Date of Next Scheduled EDR Contact: 02/19/01

City of Los Angeles Landfills
Source: Engineering & Construction Division
Telephone: 213-473-7869

Date of Government Version: 08/31/99
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 12/19/00
Date of Next Scheduled EDR Contact: 03/19/01

HMS: Street Number List
Source: Department of Public Works
Telephone: 626-458-3517
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 08/31/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 11/20/00
Date of Next Scheduled EDR Contact: 02/19/01

Site Mitigation List
Source: Community Health Services
Telephone: 323-890-7806
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 06/02/00
Database Release Frequency: Annually
Date of Last EDR Contact: 11/20/00
Date of Next Scheduled EDR Contact: 02/19/01

San Gabriel Valley Areas of Concern
Source: EPA Region 9
Telephone: 415-744-2407
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98
Database Release Frequency: N/A
Date of Last EDR Contact: 06/29/99
Date of Next Scheduled EDR Contact: N/A

MARIN COUNTY:

UST Sites
Source: Public Works Department Waste Management
Telephone: 415-499-6647
Currently permitted USTs in Marin County.

Date of Government Version: 08/08/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 11/06/00
Date of Next Scheduled EDR Contact: 02/05/01

NAPA COUNTY:

LUST: Sites With Reported Contamination
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

Date of Government Version: 10/23/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 01/02/01
Date of Next Scheduled EDR Contact: 04/02/01

UST: Closed and Operating Underground Storage Tank Sites
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

Date of Government Version: 08/30/00
Database Release Frequency: Annually
Date of Last EDR Contact: 01/02/01
Date of Next Scheduled EDR Contact: 04/02/01

ORANGE COUNTY:

LUST: List of Underground Storage Tank Cleanups
Source: Health Care Agency
Telephone: 714-834-3446
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/21/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/11/00
Date of Next Scheduled EDR Contact: 03/12/01

UST: List of Underground Storage Tank Facilities
Source: Health Care Agency
Telephone: 714-834-3446
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/31/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/11/00
Date of Next Scheduled EDR Contact: 03/12/01

List of Industrial Site Cleanups
Source: Health Care Agency
Telephone: 714-834-3446
Petroleum and non-petroleum spills.

Date of Government Version: 01/19/99
Database Release Frequency: Annually
Date of Last EDR Contact: 12/11/00
Date of Next Scheduled EDR Contact: 03/12/01

PLACER COUNTY:

MS: Master List of Facilities
Source: Placer County Health and Human Services
Telephone: 530-889-7335
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 10/10/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 12/28/00
Date of Next Scheduled EDR Contact: 03/26/01

RIVERSIDE COUNTY:

LUST: Listing of Underground Tank Cleanup Sites
Source: Department of Public Health
Telephone: 909-358-5055
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/03/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 11/01/00
Date of Next Scheduled EDR Contact: 01/22/01

UST: Tank List
Source: Health Services Agency
Telephone: 909-358-5055

Date of Government Version: 08/01/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 11/01/00
Date of Next Scheduled EDR Contact: 01/22/01

SACRAMENTO COUNTY:

Toxisite List
Source: Sacramento County Environmental Management
Telephone: 916-875-8450

Date of Government Version: 08/30/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/07/00
Date of Next Scheduled EDR Contact: 02/05/01

ML: Regulatory Compliance Master List
Source: Sacramento County Environmental Management
Telephone: 916-875-8450
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/30/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/07/00
Date of Next Scheduled EDR Contact: 02/05/01

SAN BERNARDINO COUNTY:

DEHS Permit System Print-Out By Location
Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 10/02/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/11/00
Date of Next Scheduled EDR Contact: 03/12/01

SAN DIEGO COUNTY:

SWF/LF: Solid Waste Facilities
Source: Department of Health Services
Telephone: 619-338-2209
San Diego County Solid Waste Facilities.

Date of Government Version: 07/01/98
Database Release Frequency: Annually

Date of Last EDR Contact: 11/28/00
Date of Next Scheduled EDR Contact: 02/26/01

HMMD: Hazardous Materials Management Division Database
Source: Hazardous Materials Management Division
Telephone: 619-338-2268
The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 10/08/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/10/00
Date of Next Scheduled EDR Contact: 01/08/01

SAN FRANCISCO COUNTY:

LUST: Local Oversite Facilities
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920

Date of Government Version: 09/01/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/28/00
Date of Next Scheduled EDR Contact: 03/12/01

Underground Storage Tank Information
Source: Department of Public Health
Telephone: 415-252-3920

Date of Government Version: 09/01/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/28/00
Date of Next Scheduled EDR Contact: 03/12/01

SAN MATEO COUNTY:

LUST: Fuel Leak List
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

Date of Government Version: 10/05/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 10/11/00
Date of Next Scheduled EDR Contact: 01/29/01

Business Inventory
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 06/24/99
Database Release Frequency: Annually
Date of Last EDR Contact: 10/17/00
Date of Next Scheduled EDR Contact: 01/15/01

SANTA CLARA COUNTY:

LUST: Fuel Leak Site Activity Report
Source: Santa Clara Valley Water District
Telephone: 408-927-0710

Date of Government Version: 07/01/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 10/03/00
Date of Next Scheduled EDR Contact: 01/01/01

Hazmat Facilities
Source: City of San Jose Fire Department
Telephone: 408-277-4659

Date of Government Version: 03/20/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/11/00
Date of Next Scheduled EDR Contact: 03/12/01

SOLANO COUNTY:

LUST: Leaking Undergroung Storage Tanks
Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 09/01/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/19/00
Date of Next Scheduled EDR Contact: 03/19/01

UST: Underground Storage Tanks
Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 09/01/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/19/00
Date of Next Scheduled EDR Contact: 03/19/01

SONOMA COUNTY:

LUST Sites
Source: Department of Health Services
Telephone: 707-525-6565

Date of Government Version: 05/16/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/30/00
Date of Next Scheduled EDR Contact: 01/29/01

SUTTER COUNTY:

UST: Underground Storage Tanks
Source: Sutter County Department of Agriculture
Telephone: 530-741-7504

Date of Government Version: 07/01/00
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/10/00
Date of Next Scheduled EDR Contact: 01/08/01

VENTURA COUNTY:

SWF/LF: Inventory of Illegal Abandoned and Inactive Sites
Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 06/01/99
Database Release Frequency: Annually

Date of Last EDR Contact: 11/27/00
Date of Next Scheduled EDR Contact: 02/26/01

LUST: Listing of Underground Tank Cleanup Sites
Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/26/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/19/00
Date of Next Scheduled EDR Contact: 03/19/01

UST: Underground Tank Closed Sites List
Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 04/24/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/17/00
Date of Next Scheduled EDR Contact: 01/15/01

BWT: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 09/06/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/18/99
Date of Next Scheduled EDR Contact: 03/19/01

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Source: Yolo County Department of Health
Telephone: 530-666-8646

Date of Government Version: 07/07/00
Database Release Frequency: Annually

Date of Last EDR Contact: 10/23/00
Date of Next Scheduled EDR Contact: 01/22/01

California Regional Water Quality Control Board (RWQCB) LUST Records

LUST REG 1: Active Toxic Site Investigation
Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220

Date of Government Version: 08/01/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/27/00
Date of Next Scheduled EDR Contact: 02/26/01

LUST REG 2: Fuel Leak List
Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457

Date of Government Version: 09/01/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/16/00
Date of Next Scheduled EDR Contact: 01/15/00

LUST REG 3: LUSTIS Database
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Date of Government Version: 08/01/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/20/00
Date of Next Scheduled EDR Contact: 02/19/01

LUST REG 4: Underground Storage Tank Leak List
Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-266-6600

Date of Government Version: 11/01/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/02/01
Date of Next Scheduled EDR Contact: 04/02/01

LUST REG 5: Leaking Underground Storage Tank Database
Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-255-3125

Date of Government Version: 10/01/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/10/00
Date of Next Scheduled EDR Contact: 01/08/01

LUST REG 6L: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-542-5424

Date of Government Version: 10/01/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/10/00
Date of Next Scheduled EDR Contact: 01/08/01

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-346-7491

Date of Government Version: 10/01/00
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/10/00
Date of Next Scheduled EDR Contact: 01/08/01

LUST REG 7: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-346-7491

Date of Government Version: 10/23/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 01/02/01
Date of Next Scheduled EDR Contact: 04/02/01

LUST REG 8: (LUSTIS) Leaking Underground Storage Tanks
Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4498

Date of Government Version: 05/10/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 11/22/00
Date of Next Scheduled EDR Contact: 02/12/01

LUST REG 9: Leaking Underground Storage Tank Report
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 619-467-2952

Date of Government Version: 09/08/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 10/23/00
Date of Next Scheduled EDR Contact: 01/22/01

California Regional Water Quality Control Board (RWQCB) SLIC Records

SLIC REG 1: Active Toxic Site Investigations
Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220

Date of Government Version: 08/01/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 11/27/00
Date of Next Scheduled EDR Contact: 02/26/01

SLIC REG 2: North and South Bay Slic Report
Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Any contaminated site that impacts groundwater or has the potential to impact groundwater

Date of Government Version: 09/01/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 10/16/00
Date of Next Scheduled EDR Contact: 01/15/01

SLIC REG 3: SLIC Data
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 08/01/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 11/20/00
Date of Next Scheduled EDR Contact: 02/19/01

SLIC REG 4: SLIC Sites
Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 08/01/00
Database Release Frequency: Quarterly
Date of Last EDR Contact: 10/31/00
Date of Next Scheduled EDR Contact: 01/29/01

SLIC REG 5: SLIC List
Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-855-3075
Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 10/04/00
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 10/10/00
Date of Next Scheduled EDR Contact: 01/08/00

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583

Date of Government Version: 10/01/00
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/12/00
Date of Next Scheduled EDR Contact: 01/08/01

SLIC REG 8: SLIC List
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-3298

Date of Government Version: 06/01/00
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/11/00
Date of Next Scheduled EDR Contact: 01/08/01

SLIC REG 9: SLIC List
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980

Date of Government Version: 06/01/00
Database Release Frequency: Annually

Date of Last EDR Contact. 12/04/00
Date of Next Scheduled EDR Contact: 03/05/01

EDR PROPRIETARY DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

HISTORICAL AND OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines/Electrical Transmission Lines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines and electrical transmission lines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 1999 from the U.S. Fish and Wildlife Service.

GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

1.5-ACRE SITE
10869 DRURY LANE
LYNWOOD, CA 90262

TARGET PROPERTY COORDINATES

Latitude (North):	33.934700 - 33˚ 56' 4.9"
Longitude (West):	118.219498 - 118˚ 13' 10.2"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	387289.9
UTM Y (Meters):	3755391.0

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property: 2433118-H2 SOUTH GATE, CA
Source: USGS 7.5 min quad index

GENERAL TOPOGRAPHIC GRADIENT AT TARGET PROPERTY

Target Property: General East

Source: General Topographic Gradient has been determined from the USGS 1 Degree Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Q3 Flood Data Electronic Coverage
LOS ANGELES, CA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:	0606350003B / CBNP
Additional Panels in search area:	0650430930B / CBPP
	0601630000A / CBNP
	0601370092C / CBPP
	0601370093C / CBPP
	0606350001B / CBNP
	0601370098C / CBPP
	0601370097C / CBPP
	0650430940B / CBPP
	0601110005A / CBPP

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Coverage
SOUTH GATE	NO

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Site-Specific Hydrogeological Data*:

Search Radius:	2.0 miles
Location Relative to TP:	1 - 2 Miles NNW
Site Name:	Firestone Tire & Rubber Company
Site EPA ID Number:	CAD008375776
Surficial Aquifer Flow Dir.:	NE. THIS FLOW APPLIES TO AQUIFERS PRESENT ABOVE 350 FEET DEEP.
Inferred Depth to Water:	less than 60 feet in the semi-perched aquifer.
Hydraulic Connection:	Aquicludes separate aquifers underlying the site.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 2.000 Miles.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

GEOLOGIC AGE IDENTIFICATION

Geologic Code:	Q
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary

ROCK STRATIGRAPHIC UNIT

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) Investigation

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

Soil Layer Information						
	Boundary			Classification		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
clay
silt loam
clay loam
sandy loam
gravelly - sandy loam
loamy sand
fine sand
coarse sand
sand
gravelly - sand

Surficial Soil Types: loam
clay
silt loam
clay loam
sandy loam
gravelly - sandy loam
loamy sand
fine sand
coarse sand
sand
gravelly - sand

Shallow Soil Types: fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types: stratified

clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy loam

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
5	CA1910079	1/2 - 1 Mile ESE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	4093	1/8 - 1/4 Mile ESE
A2	4102	1/8 - 1/4 Mile ESE
A3	4083	1/8 - 1/4 Mile ESE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A4	4092	1/8 - 1/4 Mile ESE
6	4090	1/2 - 1 Mile West
7	2966	1/2 - 1 Mile NNW
8	2967	1/2 - 1 Mile NW

PHYSICAL SETTING SOURCE MAP - 585340.3s

- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Water Wells
- Public Water Supply Wells
- Groundwater Flow Direction
- (GI) Indeterminate Groundwater Flow at Location
- (GV) Groundwater Flow Varies at Location
- Cluster of Multiple Icons
- Earthquake epicenter, Richter 5 or greater
- (HD) Closest Hydrogeological Data
- Oil, gas or related wells

0 1/2 1 2 Miles

TARGET PROPERTY:	1.5-Acre Site		
ADDRESS:	10869 Drury Lane		
CITY/STATE/ZIP:	Lynwood CA 90262	INQUIRY #:	585340.3s
LAT/LONG:	33.9347 / 118.2195	DATE:	January 18, 2001 5:22 pm

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation	Database	EDR ID Number
A1 **ESE** **1/8 - 1/4 Mile** **Higher**	**CA WELLS**	**4093**

Water System Information:

Prime Station Code:	03S/13W-10G02 S	User ID:	MET
FRDS Number:	1910067018	County:	Los Angeles
District Number:	15	Station Type.	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status·	Inactive Raw
Source Lat/Long:	335600.0 1181300.0	Precision:	Undefined
Source Name.	CONSERVATIVE WELL 05 - INACTIVE		
System Number:	1910067		
System Name:	LOS ANGELES-CITY, DEPT. OF WATER & POWER		
Organization That Operates System:			
	P.O. BOX 51111, ROOM 1420		
	LOS ANGELES, CA 90051		
Pop Served:	3700000	Connections:	657422
Area Served:	LOS ANGELES		

A2 **ESE** **1/8 - 1/4 Mile** **Higher**	**CA WELLS**	**4102**

Water System Information:

Prime Station Code:	03S/13W-11E01 S	User ID:	4TH
FRDS Number:	1910079011	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	335600.0 1181300.0	Precision:	Undefined
Source Name:	WELL 11 - ACTIVE		
System Number:	1910079		
System Name:	LYNWOOD-CITY, WATER DEPT.		
Organization That Operates System:			
	11330 BULLIS ROAD		
	LYNWOOD, CA 90262		
Pop Served:	61945	Connections:	8748
Area Served:	LYNWOOD		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	06/06/1989	Findings:	.500 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	06/06/1989	Findings:	1.800 PCI/L
Chemical·	GROSS ALPHA		
Sample Collected:	06/06/1989	Findings:	1.500 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/06/1989	Findings:	6.400 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/31/1989	Findings.	4.600 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/31/1989	Findings:	.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/30/1989	Findings:	1.700 PCI/L
Chemical:	GROSS ALPHA		

Sample Collected:	11/30/1989	Findings:	1.400 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/14/1990	Findings:	3.100 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected.	02/14/1990	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/23/1990	Findings:	730.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/23/1990	Findings:	8.000
Chemical:	PH (LABORATORY)		
Sample Collected:	08/23/1990	Findings:	175.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	08/23/1990	Findings:	211.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/23/1990	Findings:	1.440 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/23/1990	Findings:	278.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	08/23/1990	Findings:	83.700 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/23/1990	Findings:	16.300 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/23/1990	Findings:	42.200 MG/L
Chemical:	SODIUM		
Sample Collected:	08/23/1990	Findings:	3.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/23/1990	Findings:	40.600 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/23/1990	Findings:	.310 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/23/1990	Findings:	470.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/23/1990	Findings:	.700
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/23/1990	Findings:	6.730 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/23/1990	Findings:	150 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/23/1992	Findings:	7.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected.	07/23/1992	Findings:	2.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/23/1992	Findings:	6.000 PCI/L
Chemical:	URANIUM		
Sample Collected:	10/28/1992	Findings:	4.600 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/28/1992	Findings:	1.900 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/28/1992	Findings:	5.000 PCI/L
Chemical:	URANIUM		

Sample Collected:	01/27/1993	Findings:	2.400 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/27/1993	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/17/1993	Findings:	770.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected.	08/17/1993	Findings:	7.800
Chemical:	PH (LABORATORY)		
Sample Collected:	08/17/1993	Findings:	202.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	08/17/1993	Findings:	246.400 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/17/1993	Findings:	307.200 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	08/17/1993	Findings:	94.500 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/17/1993	Findings:	17.300 MG/L
Chemical:	MAGNESIUM		
Sample Collected.	08/17/1993	Findings:	35.600 MG/L
Chemical:	SODIUM		
Sample Collected:	08/17/1993	Findings:	3.600 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/17/1993	Findings:	43.200 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/17/1993	Findings:	.700 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/17/1993	Findings:	448.200 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/17/1993	Findings:	6.600 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/17/1993	Findings:	.100 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	02/08/1994	Findings:	7.900 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/10/1994	Findings:	.700 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	05/10/1994	Findings:	.800 UG/L
Chemical.	TETRACHLOROETHYLENE		
Sample Collected:	08/18/1994	Findings:	1.000 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	11/14/1994	Findings:	1.300 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	02/16/1995	Findings:	1.200 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	05/17/1995	Findings:	.300 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	05/17/1995	Findings:	3.100 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/17/1995	Findings:	1.600 UG/L
Chemical:	TETRACHLOROETHYLENE		

Sample Collected:	05/17/1995	Findings:	9.100 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/17/1995	Findings:	2054.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	07/20/1995	Findings:	2.000 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	11/08/1995	Findings:	1.700 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	02/05/1996	Findings:	1.500 UG/L
Chemical.	TETRACHLOROETHYLENE		
Sample Collected:	02/05/1996	Findings:	7.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/15/1996	Findings:	18.500 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	02/15/1996	Findings:	770.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/15/1996	Findings:	8.000
Chemical:	FIELD PH		
Sample Collected:	02/15/1996	Findings:	199.200 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	02/15/1996	Findings:	98.400 MG/L
Chemical:	CALCIUM		
Sample Collected.	04/10/1996	Findings:	7.400 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/10/1996	Findings.	1.900 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/10/1996	Findings:	7.000 PCI/L
Chemical:	URANIUM		
Sample Collected:	05/09/1996	Findings:	19.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	05/09/1996	Findings:	740.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/09/1996	Findings:	8.000
Chemical:	FIELD PH		
Sample Collected:	05/09/1996	Findings:	192.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	05/09/1996	Findings:	97.300 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/08/1996	Findings:	19.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08/08/1996	Findings:	730.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/08/1996	Findings:	8.200
Chemical:	FIELD PH		
Sample Collected:	08/08/1996	Findings:	188.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	08/08/1996	Findings:	92.800 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/27/1996	Findings:	705.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/27/1996	Findings:	7.800
Chemical:	PH (LABORATORY)		
Sample Collected:	08/27/1996	Findings:	185.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	08/27/1996	Findings:	225.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/27/1996	Findings:	.923 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/27/1996	Findings:	255.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	08/27/1996	Findings:	74.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/27/1996	Findings:	17.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/27/1996	Findings:	42.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/27/1996	Findings.	3.100 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/27/1996	Findings.	46.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/27/1996	Findings:	.370 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/27/1996	Findings:	4.300 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/27/1996	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/27/1996	Findings.	3.960 PCI/L
Chemical:	URANIUM		
Sample Collected:	08/27/1996	Findings:	1.100 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	08/27/1996	Findings:	1.500 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	08/27/1996	Findings:	460.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/27/1996	Findings:	.600
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/27/1996	Findings:	6.160 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/27/1996	Findings:	.050 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	08/27/1996	Findings:	1.100 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08/27/1996	Findings:	.050 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	11/06/1996	Findings:	5.600 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/06/1996	Findings:	2.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/06/1996	Findings:	4.520 PCI/L
Chemical:	URANIUM		

Sample Collected:	11/06/1996	Findings:	.110 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	11/21/1996	Findings:	19.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	11/21/1996	Findings:	780.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected.	11/21/1996	Findings:	8.200
Chemical:	FIELD PH		
Sample Collected:	11/21/1996	Findings:	208.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	11/21/1996	Findings:	93.900 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/22/1997	Findings:	5.900 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/22/1997	Findings.	1.500 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/22/1997	Findings.	7.230 PCI/L
Chemical:	URANIUM		
Sample Collected:	05/22/1997	Findings:	.200 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	06/02/1997	Findings:	18.500 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	06/02/1997	Findings:	760.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/02/1997	Findings:	7.900
Chemical:	FIELD PH		
Sample Collected:	06/02/1997	Findings:	196.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	06/02/1997	Findings:	104.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	06/05/1997	Findings:	6 160 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/25/1997	Findings:	20.600 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected.	08/25/1997	Findings:	760.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/25/1997	Findings:	8 000
Chemical:	FIELD PH		
Sample Collected:	08/25/1997	Findings:	201.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	08/25/1997	Findings:	92.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	09/04/1997	Findings:	3.500 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	12/01/1997	Findings:	21.100 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	12/01/1997	Findings:	745.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	12/01/1997	Findings:	8.100
Chemical:	FIELD PH		

Sample Collected:	12/01/1997	Findings:	198.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	12/01/1997	Findings:	90.200 MG/L
Chemical:	CALCIUM		

A3
ESE
1/8 - 1/4 Mile
Higher

CA WELLS 4083

Water System Information:

Prime Station Code.	03S/13W-03R01 S	User ID:	4TH
FRDS Number:	1910079004	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Inactive Untreated
Source Lat/Long:	335600.0 1181300.0	Precision:	Undefined
Source Name:	WELL 04 - INACTIVE		
System Number:	1910079		
System Name:	LYNWOOD-CITY, WATER DEPT.		
Organization That Operates System:			
	11330 BULLIS ROAD		
	LYNWOOD, CA 90262		
Pop Served:	61945	Connections:	8748
Area Served:	LYNWOOD		

A4
ESE
1/8 - 1/4 Mile
Higher

CA WELLS 4092

Water System Information:

Prime Station Code:	03S/13W-10G01 S	User ID:	MET
FRDS Number:	1910067017	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Inactive Raw
Source Lat/Long:	335600.0 1181300.0	Precision:	Undefined
Source Name:	CONSERVATIVE WELL 04 - INACTIVE		
System Number:	1910067		
System Name:	LOS ANGELES-CITY, DEPT. OF WATER & POWER		
Organization That Operates System:			
	P.O. BOX 51111, ROOM 1420		
	LOS ANGELES, CA 90051		
Pop Served:	3700000	Connections:	657422
Area Served:	LOS ANGELES		

5
ESE
1/2 - 1 Mile
Lower

FRDS PWS CA1910079

PWS ID:	CA1910079	PWS Status:	Not Reported
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	LYNWOOD-CITY, WATER DEPT.		
	LYNWOOD, CA 90262		

Addressee / Facility: Not Reported

Facility Latitude: Not Reported
Facility Longitude Not Reported
City Served: LYNWOOD
Treatment Class: Mixed (treated and untreated)
Population: 61945

PWS currently has or had major violation(s) or enforcement: Yes

Violations information not reported.

ENFORCEMENT INFORMATION:

System Name: LYNWOOD-CITY, WATER DEPT.
Violation Type: Initial Tap Sampling for Pb and Cu
Contaminant: LEAD & COPPER RULE
Compliance Period: 1992-01-01 - 2015-12-31
Analytical Value: 0000000.00000
Violation ID: 92V0001
Enforcement ID: 93E0001
Enforcement Date: 1992-12-21
Enf. Action: Fed FAO Issued

System Name: LYNWOOD-CITY, WATER DEPT.
Violation Type: Initial Tap Sampling for Pb and Cu
Contaminant: LEAD & COPPER RULE
Compliance Period: 1992-01-01 - 2015-12-31
Analytical Value: 0000000.00000
Violation ID: 92V0001
Enforcement ID: 93E0002
Enforcement Date: 1993-11-18
Enf. Action: Fed No Additional Formal Action Needed

System Name: LYNWOOD-CITY, WATER DEPT
Violation Type Initial Tap Sampling for Pb and Cu
Contaminant LEAD & COPPER RULE
Compliance Period: 1992-01-01 - 2015-12-31
Analytical Value: 0000000.00000
Violation ID: 92V0001
Enforcement ID: 93E0003
Enforcement Date 1992-12-15
Enf. Action: Fed Compliance Achieved

System Name: LYNWOOD-CITY, WATER DEPT.
Violation Type: Initial Tap Sampling for Pb and Cu
Contaminant: LEAD & COPPER RULE
Compliance Period: 1992-01-01 - 2015-12-31
Analytical Value: 0000000.00000
Violation ID: 92V0001
Enforcement ID: 93E0004
Enforcement Date: 1993-12-15
Enf. Action: Fed Compliance Achieved

6
West
1/2 - 1 Mile
Higher

CA WELLS 4090

Water System Information:

Prime Station Code. 03S/13W-09A01 S
User ID: 4TH
FRDS Number: 1910021009
County: Los Angeles
District Number: 07
Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type: Well/Groundwater
Well Status: Destroyed
Source Lat/Long: 335600.0 1181400.0
Precision: Undefined
Source Name: WELL 19-A - DESTROYED
System Number: 1910021
System Name: PARK WC - COMPTON
Organization That Operates System:
PO BOX 7002 (9750 WASHBURN RD)
DOWNEY, CA 90241
Pop Served: 30000
Connections: 6527
Area Served: COMPTON

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation	Database	EDR ID Number
7 **NNW** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**2966**

Water System Information:

Prime Station Code:	02S/13W-34Q03 S	User ID:	4TH
FRDS Number:	1910152016	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	335647.0 1181332.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 26		
System Number:	1910152		
System Name:	SOUTH GATE-CITY, WATER DEPT.		
Organization That Operates System:	8650 CALIFORNIA AVE. SOUTH GATE, CA 90280		
Pop Served:	82550	Connections:	14719
Area Served:	SOUTH GATE		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	06/01/1989	Findings:	.900 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	06/06/1989	Findings:	2.000 TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	06/06/1989	Findings:	660.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/06/1989	Findings:	8.000
Chemical:	PH (LABORATORY)		
Sample Collected:	06/06/1989	Findings:	196.900 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	06/06/1989	Findings:	240.200 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06/06/1989	Findings:	223.600 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	06/06/1989	Findings:	68.400 MG/L
Chemical:	CALCIUM		
Sample Collected:	06/06/1989	Findings:	12.800 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06/06/1989	Findings:	47.900 MG/L
Chemical:	SODIUM		
Sample Collected:	06/06/1989	Findings:	2.900 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06/06/1989	Findings:	30.500 MG/L
Chemical:	CHLORIDE		
Sample Collected:	06/06/1989	Findings:	.300 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	06/06/1989	Findings:	3.100 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/06/1989	Findings:	1 600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

Sample Collected:	06/06/1989	Findings:	390.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/06/1989	Findings:	3.300 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/06/1989	Findings:	.700 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	06/06/1989	Findings:	2.000 TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	06/06/1989	Findings:	660.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/06/1989	Findings:	7.960
Chemical:	PH (LABORATORY)		
Sample Collected:	06/06/1989	Findings:	196 900 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	06/06/1989	Findings.	240.200 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06/06/1989	Findings:	217.200 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	06/06/1989	Findings:	67.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	06/06/1989	Findings:	12.200 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06/06/1989	Findings:	49.500 MG/L
Chemical:	SODIUM		
Sample Collected:	06/06/1989	Findings	2.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06/06/1989	Findings:	30.500 MG/L
Chemical:	CHLORIDE		
Sample Collected:	06/06/1989	Findings:	.400 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	06/06/1989	Findings:	2.200 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/06/1989	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/06/1989	Findings:	3.600 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/06/1989	Findings:	.700 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	08/31/1989	Findings:	2.700 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/31/1989	Findings:	1.800 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/24/1989	Findings:	3.200 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/24/1989	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/24/1990	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/24/1990	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/17/1992	Findings:	585.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/17/1992	Findings:	8.000
Chemical:	PH (LABORATORY)		
Sample Collected:	04/17/1992	Findings:	185.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	04/17/1992	Findings:	222.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/17/1992	Findings:	1.600 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected.	04/17/1992	Findings:	208.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	04/17/1992	Findings:	62.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	04/17/1992	Findings:	13.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/17/1992	Findings:	43.000 MG/L
Chemical:	SODIUM		
Sample Collected:	04/17/1992	Findings:	3.100 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/17/1992	Findings:	32.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/17/1992	Findings:	.410 MG/L
Chemical.	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	04/17/1992	Findings:	110.000 UG/L
Chemical:	BARIUM		
Sample Collected:	04/17/1992	Findings:	400.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/17/1992	Findings:	.017 MG/L
Chemical:	HYDROXIDE ALKALINITY		
Sample Collected:	04/17/1992	Findings:	2.200 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/17/1992	Findings:	.250 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	08/31/1992	Findings:	610.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/31/1992	Findings:	8.400
Chemical:	PH (LABORATORY)		
Sample Collected:	08/31/1992	Findings:	186.400 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	08/31/1992	Findings:	227.400 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/31/1992	Findings:	210.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	08/31/1992	Findings:	56.700 MG/L
Chemical:	CALCIUM		
Sample Collected.	08/31/1992	Findings:	16.600 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/31/1992	Findings:	45.300 MG/L
Chemical:	SODIUM		

Sample Collected:	08/31/1992	Findings:	2 700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/31/1992	Findings:	32.900 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/31/1992	Findings:	.500 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected.	08/31/1992	Findings:	72.000 UG/L
Chemical:	ZINC		
Sample Collected:	08/31/1992	Findings:	321.900 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/10/1993	Findings:	1.100 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/10/1993	Findings:	1.900 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/02/1993	Findings:	2.700 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/02/1993	Findings:	1.800 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/01/1994	Findings:	3.900 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/01/1994	Findings:	1.800 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/01/1994	Findings.	3.000 PCI/L
Chemical:	URANIUM		
Sample Collected:	02/01/1994	Findings:	2.100 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/27/1995	Findings.	610.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/27/1995	Findings:	8.000
Chemical:	PH (LABORATORY)		
Sample Collected:	04/27/1995	Findings.	178.400 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	04/27/1995	Findings:	217.600 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/27/1995	Findings:	227.200 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	04/27/1995	Findings:	64.900 MG/L
Chemical:	CALCIUM		
Sample Collected:	04/27/1995	Findings:	15.800 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/27/1995	Findings:	43.400 MG/L
Chemical:	SODIUM		
Sample Collected:	04/27/1995	Findings:	2.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/27/1995	Findings:	36.100 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/27/1995	Findings:	.400 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	04/27/1995	Findings:	369.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

Sample Collected.	04/27/1995	Findings:	3.600 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/27/1995	Findings:	.200 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	04/27/1995	Findings:	813.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02/12/1996	Findings:	3.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/17/1997	Findings:	3.300 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/17/1997	Findings:	1.200 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/17/1997	Findings:	2.640 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/23/1997	Findings:	3.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/23/1997	Findings:	1.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/11/1997	Findings:	5 770 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/11/1997	Findings:	2.090 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/11/1997	Findings:	2.620 PCI/L
Chemical:	URANIUM		
Sample Collected:	11/11/1997	Findings:	.770 PCI/L
Chemical:	URANIUM COUNTING ERROR		

8
NW
1/2 - 1 Mile
Higher

CA WELLS 2967

Water System Information:

Prime Station Code:	02S/13W-34R01 S	User ID:	4TH
FRDS Number:	1910152017	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	335644.0 1181345.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 27		
System Number:	1910152		
System Name:	SOUTH GATE-CITY, WATER DEPT.		
Organization That Operates System:			
	8650 CALIFORNIA AVE. SOUTH GATE, CA 90280		
Pop Served:	82550	Connections:	14719
Area Served:	SOUTH GATE		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	11/10/1988	Findings:	5.000 UNITS
Chemical:	COLOR		
Sample Collected:	11/10/1988	Findings:	2.000 TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	11/10/1988	Findings:	530.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		

Sample Collected:	11/10/1988	Findings:	7.830
Chemical:	PH (LABORATORY)		
Sample Collected:	11/10/1988	Findings:	145.200 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	11/10/1988	Findings:	177.100 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/10/1988	Findings:	186.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	11/10/1988	Findings.	58.500 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/10/1988	Findings:	9.700 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/10/1988	Findings:	33.700 MG/L
Chemical:	SODIUM		
Sample Collected:	11/10/1988	Findings:	3.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/10/1988	Findings:	27.500 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/10/1988	Findings.	1.300 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/10/1988	Findings:	1.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/10/1988	Findings:	312.700 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/10/1988	Findings:	9.000 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	04/20/1989	Findings:	640.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/20/1989	Findings:	7.900
Chemical:	PH (LABORATORY)		
Sample Collected:	04/20/1989	Findings:	139.800 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	04/20/1989	Findings:	170.600 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/20/1989	Findings.	211.200 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	04/20/1989	Findings:	75.900 MG/L
Chemical:	CALCIUM		
Sample Collected:	04/20/1989	Findings:	5.200 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/20/1989	Findings:	49.400 MG/L
Chemical:	SODIUM		
Sample Collected:	04/20/1989	Findings:	2.500 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/20/1989	Findings:	32.800 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/20/1989	Findings:	.400 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	04/20/1989	Findings:	2.500 PCI/L
Chemical:	GROSS ALPHA		

Sample Collected:	04/20/1989	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/20/1989	Findings:	396.800 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/20/1989	Findings:	2.200 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/06/1989	Findings:	2.000 TON
Chemical.	ODOR THRESHOLD @ 60 C		
Sample Collected:	06/06/1989	Findings:	660.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/06/1989	Findings:	7.960
Chemical:	PH (LABORATORY)		
Sample Collected:	06/06/1989	Findings:	196.900 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	06/06/1989	Findings:	240.200 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected.	06/06/1989	Findings:	217.200 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	06/06/1989	Findings:	67.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	06/06/1989	Findings:	12.200 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06/06/1989	Findings:	49.500 MG/L
Chemical:	SODIUM		
Sample Collected:	06/06/1989	Findings:	2.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06/06/1989	Findings.	30.500 MG/L
Chemical:	CHLORIDE		
Sample Collected:	06/06/1989	Findings:	.400 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	06/06/1989	Findings:	2.200 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/06/1989	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/06/1989	Findings:	3.600 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/06/1989	Findings:	.700 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	08/31/1989	Findings.	2.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/31/1989	Findings:	1.500 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/24/1990	Findings:	1.200 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/17/1992	Findings:	3.000 UNITS
Chemical:	COLOR		
Sample Collected:	04/17/1992	Findings:	8.000 TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	04/17/1992	Findings:	580.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		

Sample Collected:	04/17/1992	Findings.	7.900
Chemical:	PH (LABORATORY)		
Sample Collected:	04/17/1992	Findings:	185.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	04/17/1992	Findings:	222.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/17/1992	Findings:	1.200 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	04/17/1992	Findings:	202.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	04/17/1992	Findings:	61.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	04/17/1992	Findings:	12.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/17/1992	Findings:	45.000 MG/L
Chemical:	SODIUM		
Sample Collected:	04/17/1992	Findings:	3.100 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/17/1992	Findings:	31.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/17/1992	Findings:	.340 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	04/17/1992	Findings:	130.000 UG/L
Chemical:	BARIUM		
Sample Collected:	04/17/1992	Findings:	150.000 UG/L
Chemical:	IRON		
Sample Collected:	04/17/1992	Findings.	100.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	04/17/1992	Findings:	370.000 MG/L
Chemical.	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/17/1992	Findings:	.014 MG/L
Chemical:	HYDROXIDE ALKALINITY		
Sample Collected:	04/17/1992	Findings:	2.900 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	08/31/1992	Findings:	650.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/31/1992	Findings.	8.200
Chemical:	PH (LABORATORY)		
Sample Collected:	08/31/1992	Findings:	210.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	08/31/1992	Findings:	256.200 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/31/1992	Findings:	240.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	08/31/1992	Findings:	60.100 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/31/1992	Findings:	21.900 MG/L
Chemical:	MAGNESIUM		
Sample Collected.	08/31/1992	Findings:	45.100 MG/L
Chemical:	SODIUM		

Sample Collected:	08/31/1992	Findings:	2.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/31/1992	Findings:	30.900 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/31/1992	Findings:	.400 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/31/1992	Findings:	115.000 UG/L
Chemical:	IRON		
Sample Collected:	08/31/1992	Findings:	49.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	08/31/1992	Findings:	339.600 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/31/1992	Findings:	2.300 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected.	08/10/1993	Findings:	1.800 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/02/1993	Findings:	2.800 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/02/1993	Findings:	1.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/01/1994	Findings:	4.100 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/01/1994	Findings.	1.900 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/01/1994	Findings:	3 000 PCI/L
Chemical:	URANIUM		
Sample Collected:	02/01/1994	Findings:	2.400 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/24/1994	Findings:	18.300 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected.	10/24/1994	Findings:	8.000
Chemical:	FIELD PH		
Sample Collected.	10/24/1994	Findings:	1.060
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	10/24/1994	Findings:	.320
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	10/24/1994	Findings:	12.310
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	06/07/1995	Findings:	12.800 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	06/07/1995	Findings:	620.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/07/1995	Findings:	7.900
Chemical:	PH (LABORATORY)		
Sample Collected:	06/07/1995	Findings:	180.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	06/07/1995	Findings:	219.600 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06/07/1995	Findings:	220.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/07/1995	Findings:	68.200 MG/L
Chemical:	CALCIUM		
Sample Collected:	06/07/1995	Findings:	12.900 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06/07/1995	Findings:	43.600 MG/L
Chemical:	SODIUM		
Sample Collected:	06/07/1995	Findings:	2.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06/07/1995	Findings.	31.300 MG/L
Chemical:	CHLORIDE		
Sample Collected:	06/07/1995	Findings:	200 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	06/07/1995	Findings:	127.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	06/07/1995	Findings:	360.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/07/1995	Findings:	4.100 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected.	06/07/1995	Findings:	.300 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	06/07/1995	Findings:	926.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02/12/1996	Findings·	3.500 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/16/1996	Findings.	90.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	06/20/1996	Findings.	59.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	07/30/1996	Findings:	54.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	09/25/1996	Findings.	44.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	10/21/1996	Findings:	40.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	11/05/1996	Findings:	55.000 UG/L
Chemical:	MANGANESE		
Sample Collected.	12/05/1996	Findings:	94.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	01/23/1997	Findings:	65.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	02/11/1997	Findings:	63.000 UG/L
Chemical:	MANGANESE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for LOS ANGELES County. 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA) Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 1999 from the U S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the national Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-260-2805
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-260-2805
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on more than 900,000 wells, springs, and other sources of groundwater.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

California Drinking Water Quality Database
Source. Department of Health Services
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984 It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations for District 2 and 6
Source: Department of Conservation
Telephone: 916-323-1779

RADON

Area Radon Information: The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones: Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

APPENDIX C

SITE PHOTOGRAPHS

PHOTOGRAPH LOG

PHOTOGRAPH NUMBER	PHOTOGRAPH REVIEW AND COMMENTS
1	The south side of the vacant Sammons & Sons facility.
2	East side of the vacant Sammons & Sons facility.
3	The west side of Building 1, view towards the northeast.
4	Location of the former UST on the west side of Building 1, view towards the northeast.
5	West side of Building 1 with the hydraulic lift on the left side of the photograph and the location of the former UST on the right.
6	Interior of Building 1, southwest corner of the building.
7	Interior of Building 1 showing the pallet storage.
8	Concrete tank or equipment footings located on the east side of Building 1 with dumped soil, stained asphalt and oily waste in background.
9	Hydraulic lift with its metal plate cover, west side of Building 1.
10	Hydraulic lift with the metal plate lifted, west side of Building 1.
11	Interior of the hydraulic lift vault showing oil covered concrete and debris.
12	Un-identified fill or discharge port located inside Building 1.
13	Improper storage of hazardous waste-filled drums observed inside Building 1.
14	Improper storage of hazardous waste-filled drums observed inside Building 1.
15	Soil-filled and waste oil-filled drums observed inside Building 1.
16	Empty plastic containers marked "muratic acid" inside Building 1.
17	Empty drums of solvents and other waste found outside Building 1.
18	One-gallon containers of waste oil and stained asphalt on the east side of Building 1.
19	Oily waste found on the east side of Building 1.
20	Dumped soil found on the east side of Building 1.
21	Southwest corner of Building 2, view towards the northeast.
22	East side of Building 2 and south side of Building 4, view towards the north.
23	Interior of Building 2 with HUD storage on right side of photograph.
24	Interior of Building 2 with electrical panel on right side of photograph.
25	North side of Building 3, the former Pacific Transportation facility.
26	Inside the gates of the former Pacific Transportation facility showing stored vehicles, view towards the northwest.
27	Inside the garage of Building 3 showing the motor oil drums, 1-gallon containers and stained deteriorated asphalt floor.
28	Inside the garage of Building 3.
29	Inside the garage of Building 3.
30	West side of Building 3 showing the location of the former diesel UST and the stained drain or sump cover. In the background is the waste oil tank where spent oil was collected for disposal.

PHOTOGRAPH LOG	
PHOTOGRAPH NUMBER	**PHOTOGRAPH REVIEW AND COMMENTS**
31	West side of Universal Moldings facility at 10840 Drury Lane.
32	The Platinum Propane facility located adjacent on the west side of 2899 Norton Ave.
33	Cal-Rope, Inc. facility located adjacent on the north side of 10869 Drury Lane.
34	Bleeker Bros. facility located on the east side of Drury Lane, opposite the Property.

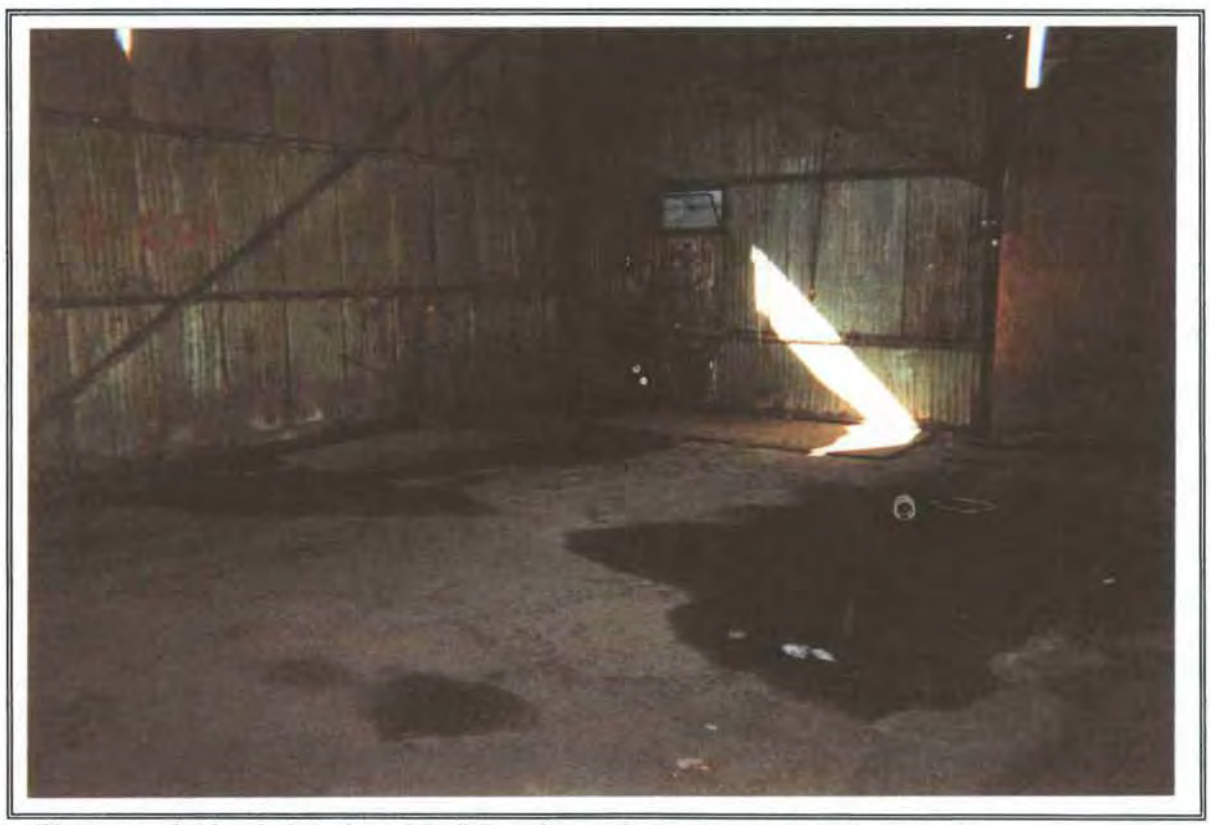
Photograph No. 1: The south side of the vacant Sammons & Sons facility.

Photograph No. 2: East side of the vacant Sammons & Sons facility.

Photograph No. 3: The west side of Building 1, view towards the northeast.

Photograph No. 4: Location of the former UST on the west side of Building 1, view towards the northeast.

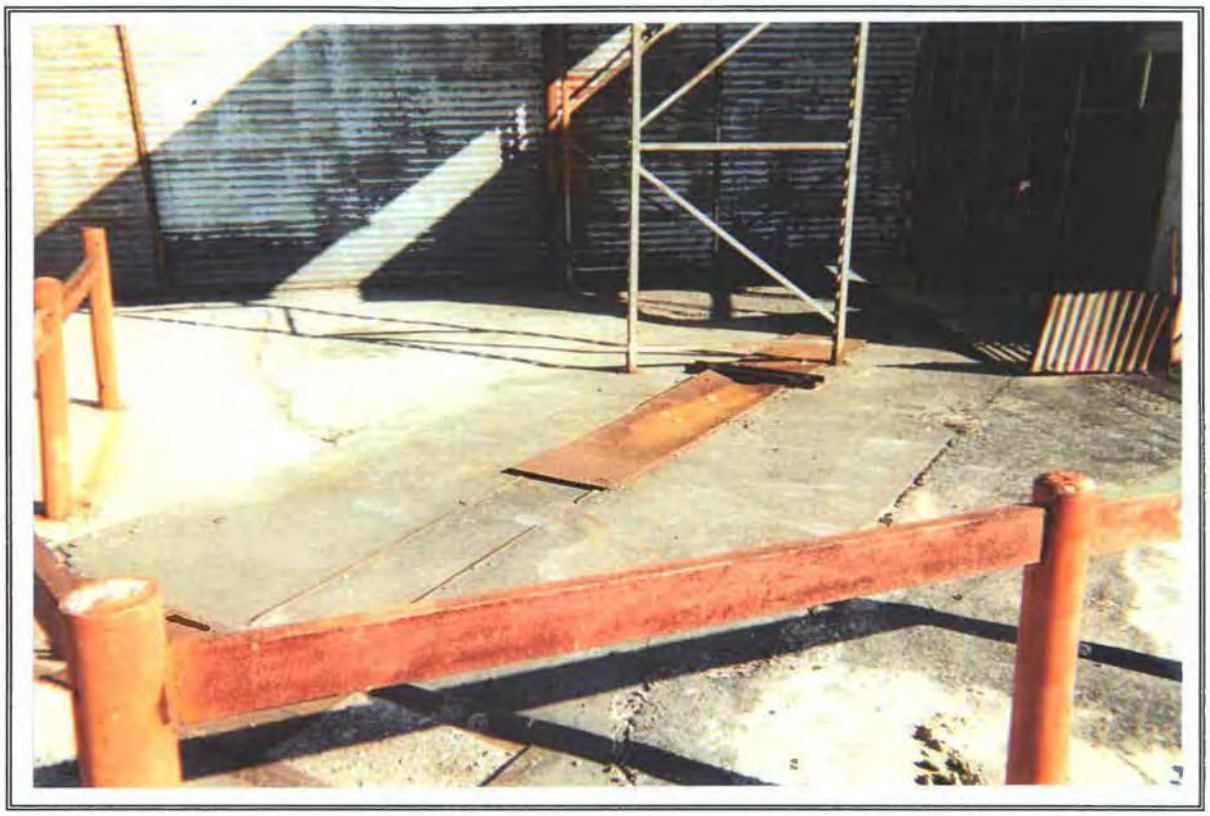
Photograph No. 5: West side of Building 1 with the hydraulic lift on the left side of the photograph and the location of the former UST on the right.



Photograph No. 6: Interior of Building 1, southwest corner of the building

Photograph No. 7: Interior of Building 1 showing the pallet storage.

Photograph No.8: Concrete tank or equipment footings located on the east side of Building 1 with dumped soil, stained asphalt and oily waste in background.



Photograph No. 9: Hydraulic lift with its metal plate cover, west side of Building 1

Photograph No. 10: Hydraulic lift with the metal plate lifted, west side of Building 1.

Photograph No. 11: Interior of the hydraulic lift vault showing oil covered concrete and debris.

Photograph No. 12: Un-identified fill or discharge port located inside Building 1.

Photograph No. 13: Improper storage of hazardous waste-filled drums observed inside Building 1.

Photograph No. 14: Improper storage of hazardous waste-filled drums observed inside Building 1.

Photograph No. 15: Soil-filled and waste oil-filled drums observed inside Building 1.

Photograph No. 16: Empty plastic containers marked "muratic acid" inside Building 1.

Photograph 17: Empty drums of solvents and other waste found outside Building 1.

Photograph No. 18: One-gallon containers of waste oil and stained asphalt on the east side of Building 1.

Photograph No. 19: Oily waste found on the east side of Building 1.

Photograph No. 20: Dumped soil found on the east side of Building 1.

Photograph No. 21: Southwest corner of Building 2, view towards the northeast.

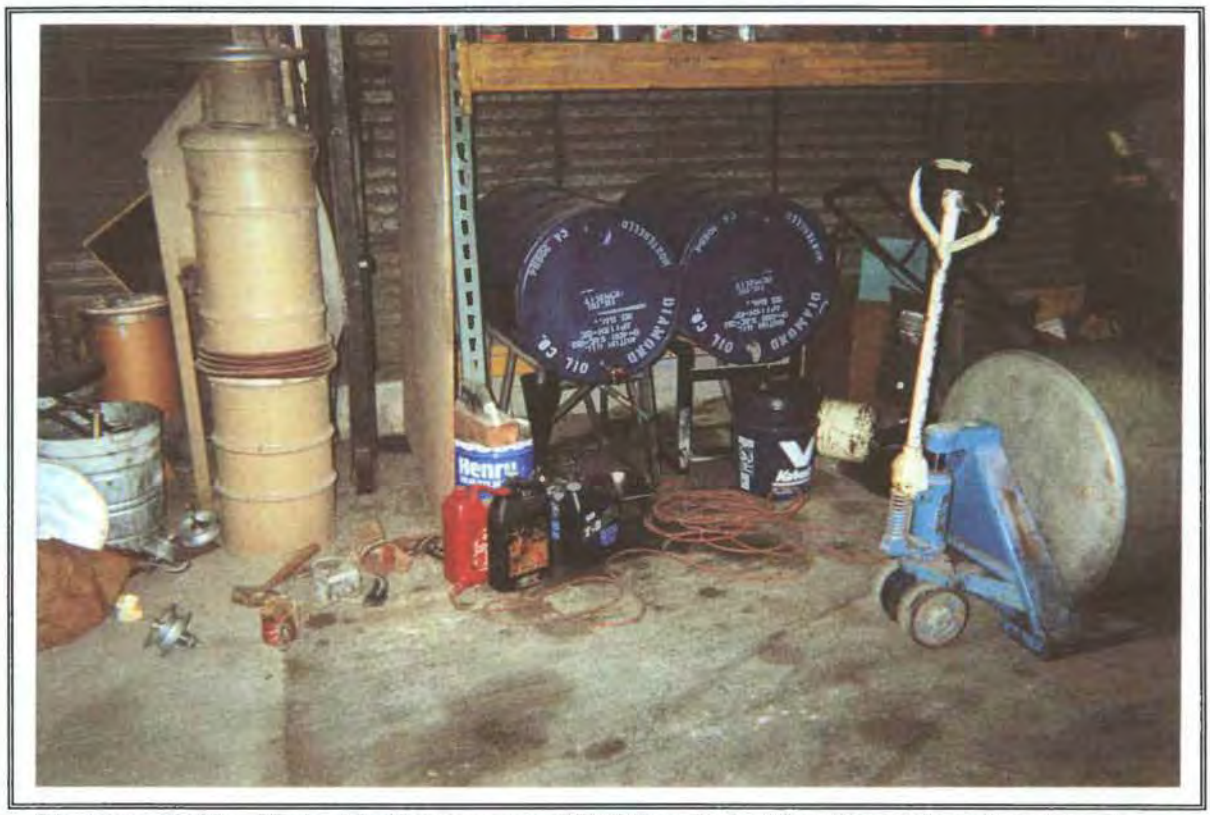
Photograph No. 22: East side of Building 2 and south side of Building 4, view towards the north.

Photograph No. 23: Interior of Building 2 with HUD storage on right side of photograph.

Photograph No. 24: Interior of Building 2 with electrical panel on right side of photograph.

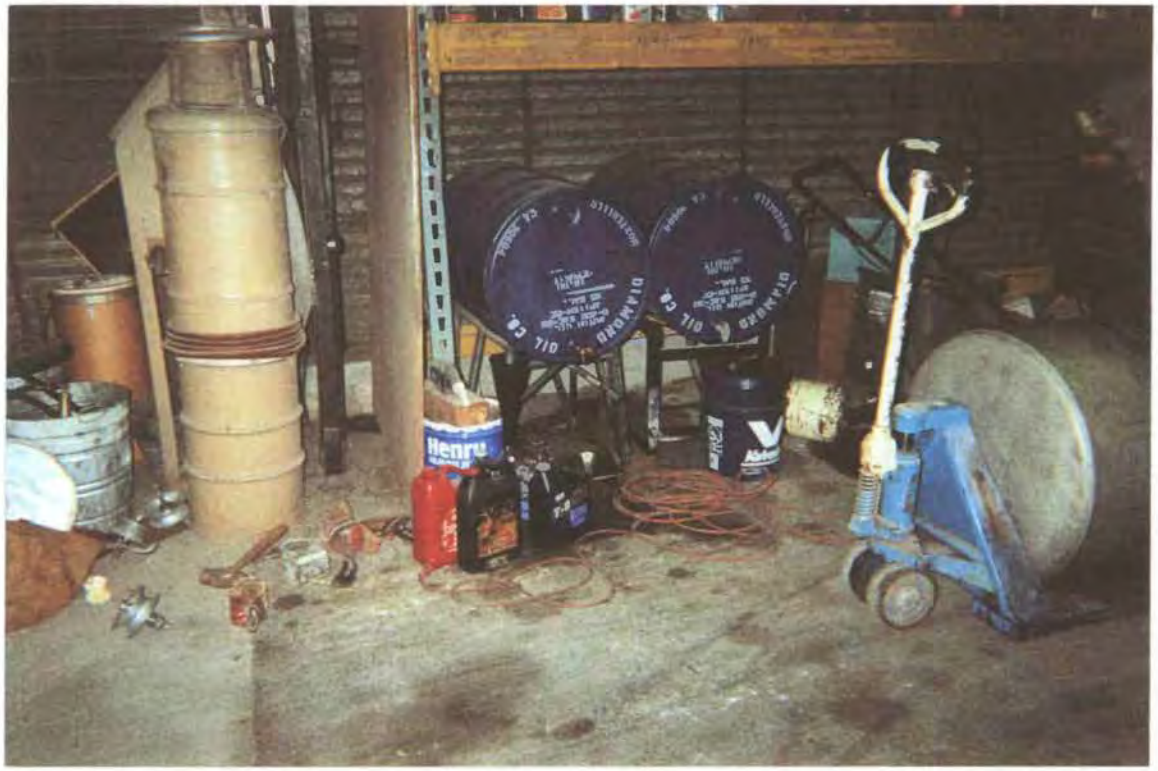
Photograph No. 25: North side of Building 3, the former Pacific Transportation facility.

Photograph No. 26: Inside the gates of the former Pacific Transportation facility showing stored vehicles, view towards the northwest.



Photograph No. 27: Inside the garage of Building 3 showing the motor oil drums, 1-gallon containers and stained deteriorated asphalt floor.

Photograph No. 28: Inside the garage of Building 3.



Photograph No. 27: Inside the garage of Building 3 showing the motor oil drums, 1-gallon containers and stained deteriorated asphalt floor.

Photograph No. 28: Inside the garage of Building 3.

Photograph No. 27: Inside the garage of Building 3 showing the motor oil drums, 1-gallon containers and stained deteriorated asphalt floor.

Photograph No. 28: Inside the garage of Building 3.

Photograph No. 29: Inside the garage of Building 3.

Photograph No. 30: West side of Building 3 showing the location of the former diesel UST and the stained drain or sump cover. In the background is the waste oil tank where spent oil was collected for disposal.

Photograph No. 31: West side of Universal Moldings facility at 10840 Drury Lane.

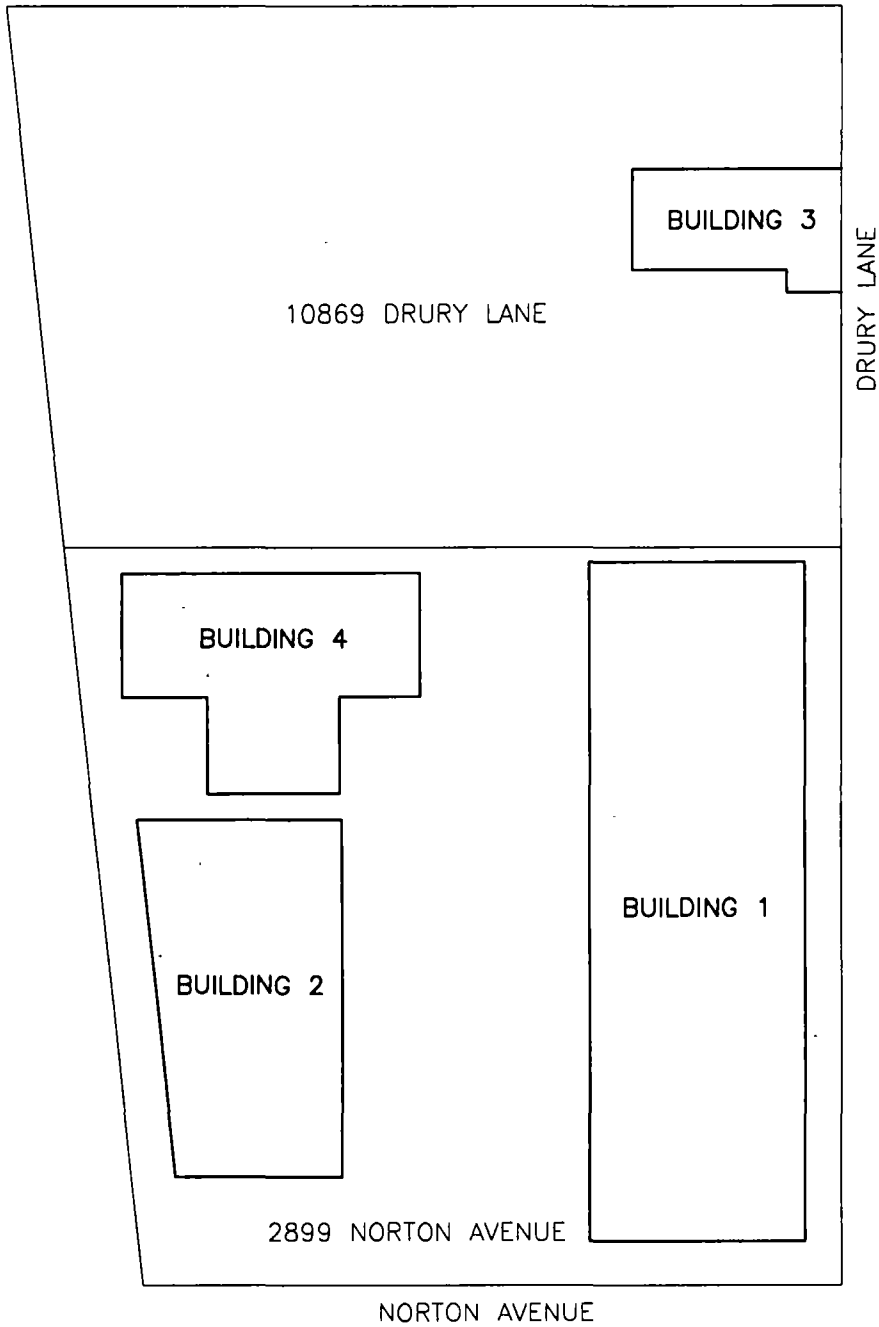
Photograph No. 32: The Platinum Propane facility located adjacent on the west side of 2899 Norton Ave.

Photograph No. 33: Cal-Rope, Inc. facility located adjacent on the north side of 10869 Drury Lane.

Photograph No. 34: Bleeker Bros. facility located on the east side of Drury Lane, opposite the Property.

APPENDIX D

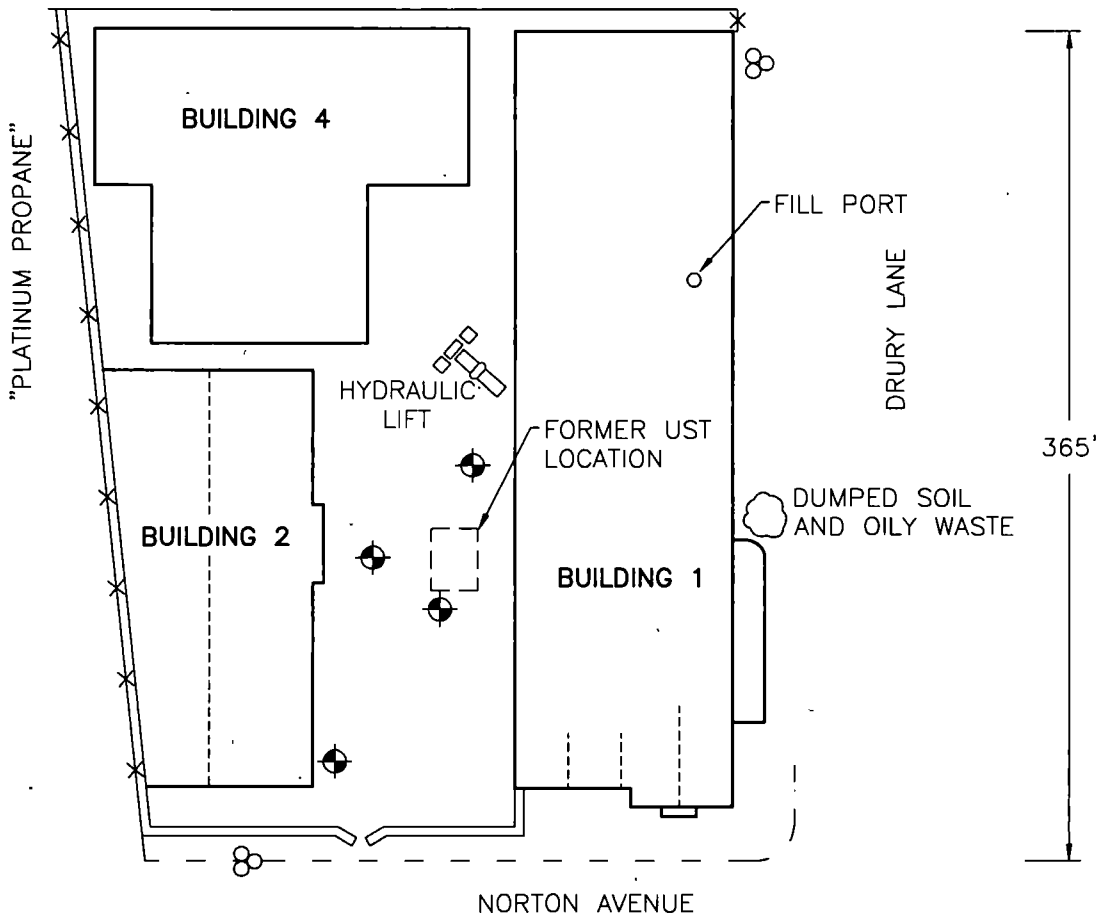
SITE PLAN
SITE VICINITY
TOPOGRAPHIC MAPS
SANBORN FIRE INSURANCE MAPS



3/15/2001 12:13 PM lynwood3.dwg

WINEFIELD & ASSOCIATES
ENVIRONMENTAL AND SAFETY CONSULTANTS

DESCRIPTION				
PHASE I ESA SUBJECT PROPERTY				
JOB NO	CADCODE	DRAWN BY.	DATE	DWG NO
	LYNWOOD3	M.Y.	03/15/01	1



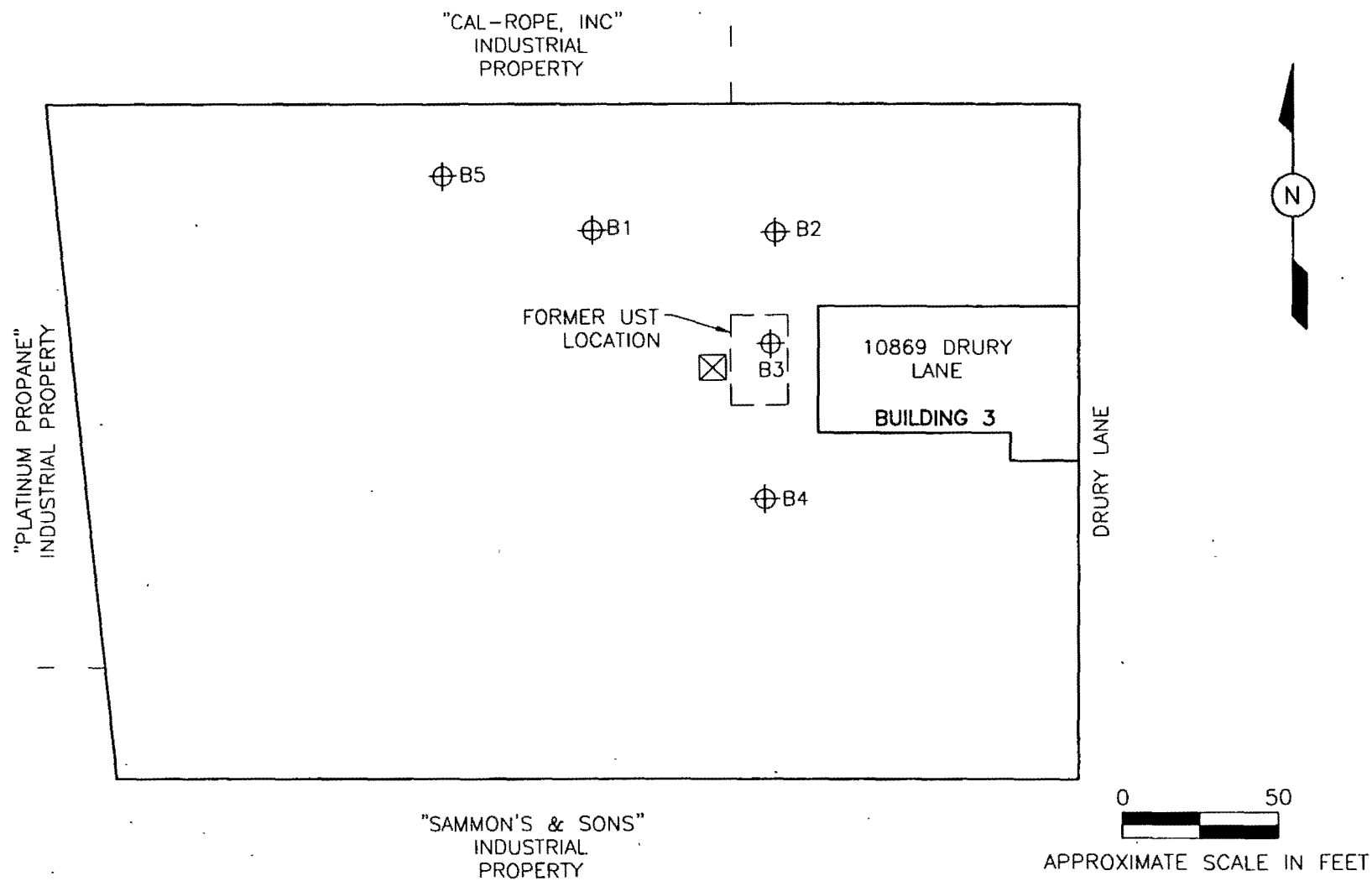
LEGEND

- GROUNDWATER MONITORING WELL
- POLE-MOUNTED TRANSFORMER
- PROPERTY LINE
- FENCE

3/16/2001 10:17 AM lynwood1.dwg

WINEFIELD & ASSOCIATES
ENVIRONMENTAL AND SAFETY CONSULTANTS

DESCRIPTION				
SAMMONS & SONS 2899 NORTON AVENUE				
JOB NO.	CADCODE	DRAWN BY:	DATE	DWG NO.
	LYNWOOD1	M.Y.	03/14/01	2



LEGEND

B5 ⊕ APPROXIMATE GW MONITORING WELL LOCATION

⊠ DRAIN OR SUMP

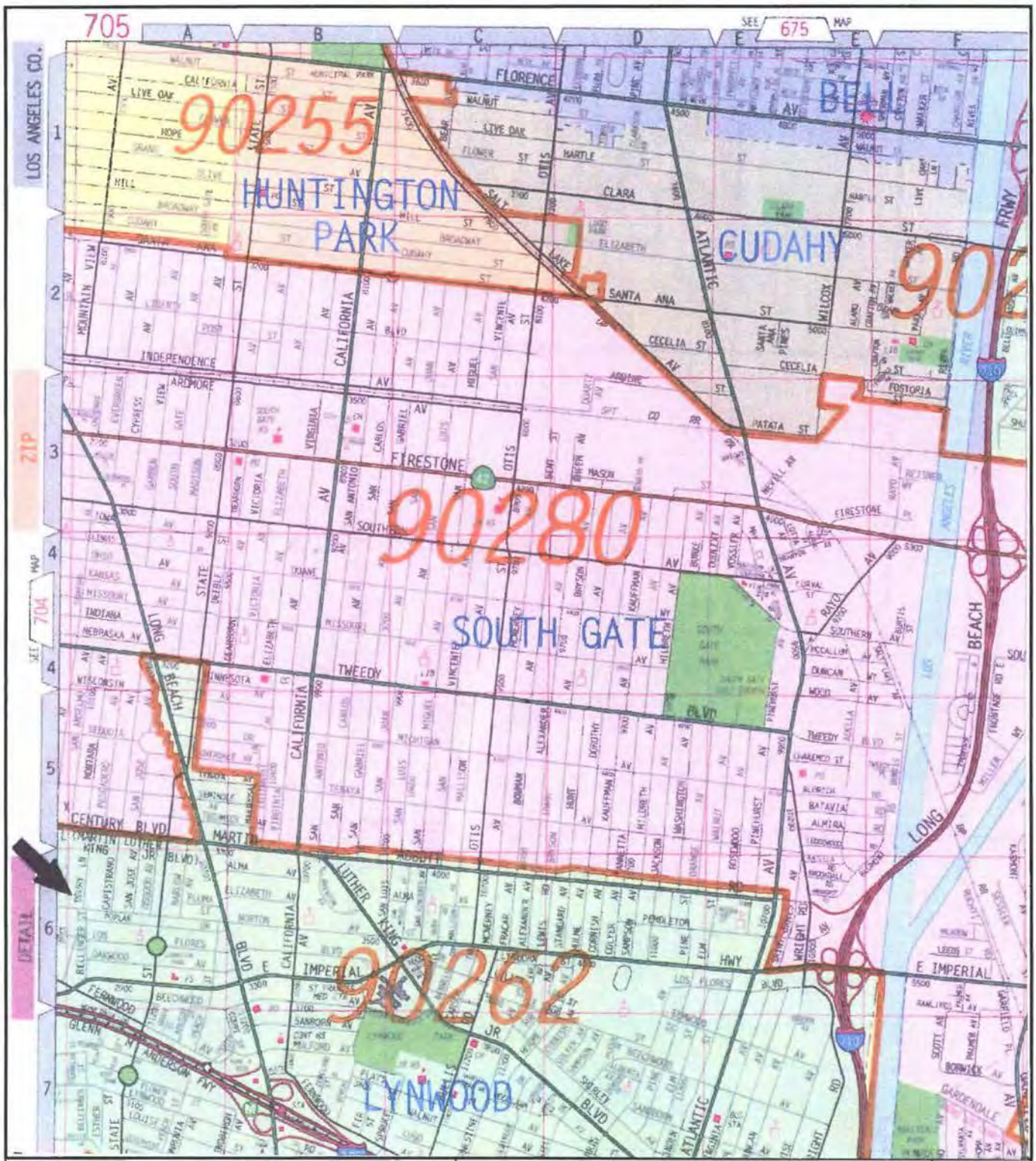
— — PROPERTY LINE

WINEFIELD & ASSOCIATES
ENVIRONMENTAL AND SAFETY CONSULTANTS

DESCRIPTION				
10869 DRURY LANE FORMER PACIFIC TRANSPORTATION				
JOB NO	CADCODE	DRAWN BY.	DATE	DWG NO
	LYNWOOD2	M.Y.	3/15/01	3

lynwood2.dwg

3/15/2001 12:19 PM



Winefield & Associates

320 Pine Avenue, Suite 609

Long Beach, CA 90802

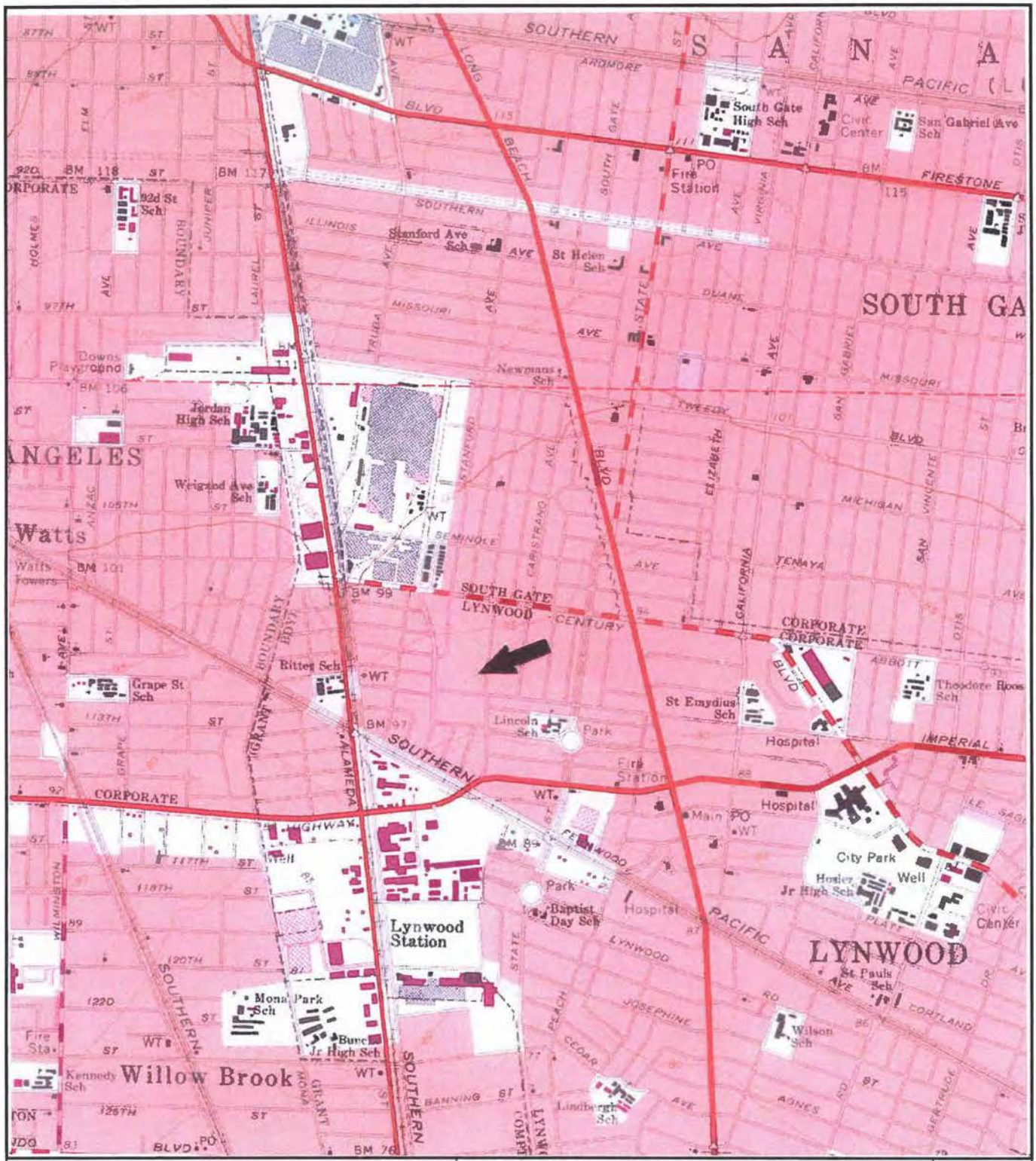
Lynwood Site Vicinity Map

Page 703, A-6

Thomas Bros. Maps®, *The Thomas Guide, Los Angeles County Street Guide and Directory*, 2001 Edition.

↑

N



Winefield & Associates **320 Pine Avenue, Suite 609** **Long Beach, CA 90802**	**SOUTH GATE QUADRANGLE** **U.S. Geographical Society** **TOPOGRAPHIC MAP** **1964** **(PHOTOREVISED: 1981)**	↑ **N**

Preliminary Sanborn ® Map Report

Client Info:
Account: 2013406
Address: Gray Environmental
11307 Paul Barwick Court
San Diego, CA 90804

Date: 1/18/01
Inquiry Number: 209556
Site Name: 1.5-Acre Site
Address: 10869 Drury Lane
City/State: Lynwood, CA
Zip Code: 90262

This document reports that EDR's collection of Sanborn ® fire insurance maps has been reviewed, and based on client-supplied information, Sanborn ® fire insurance maps depicting the target property at the specified location were not identified.

NO COVERAGE

A final Sanborn ® Map Report is provided when the Sanborn ® Map Search Print Report ir ordered.

All maps provided pursuant to a Sanborn ® Map Report are currently reproducible copies of fire insurance maps owned or licensed by Environmental Data Resources, Inc. NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE WHATSOEVER. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, WARRANTIES AS TO ACCURACY, VALIDITY, COMPLETENESS, SUITABILITY, CONDITION, QUALITY, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR USE OR PURPOSE WITH RESPECT TO THE MAPS, THE INFORMATION CONTAINED THEREIN, OR THE RESULTS OF A SEARCH, THIS REPORT OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. Environmental Data Resources, Inc. assumes no liability to any party for any loss or damage whether arising out of errors or omissions, negligence, accident or any other cause. In no event shall Environmental Data Resources, Inc., its affiliates or agents, be liable to anyone for special, incidental, consequential or exemplary damages.

This is a preliminary report. It will be replaced by a final report after quality review. The final report may contain materially different information from the information contained in this preliminary report. Only a final report should be used in connection with a final site assessment.

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APPENDIX E

CREDENTIALS

Office of Environmental Health Hazard Assessment
Registered Environmental Assessor Program
301 Capitol Mall, Room 205
Sacramento, California 95814-4308
(916) 324-6881 Fax: (916) 324-1379

RECEIPT

REA I Program
Annual Registration Fee
Fiscal Year 2000-2001

PAYMENT RECEIVED FROM:

Catherine Gray, REA-06173
President
11307 Paul Barwick Court
San Diego, California 92126

Receipt Number: 06173

Payment Received for Fiscal Year 2000-2001

Amount: $100

REGISTRATION AND FEE SCHEDULE

ANNUAL FEES:

Registrants are required to pay an annual fee of $100 to remain on the when this registration fee is due.

5 YEAR RENEWAL:

Every five years, environmental professionals participating in the REA qualifying experience to maintain status as an REA.

REGISTRATION CURRENT THROUGH:

June 30, 2001

NEXT SCHEDULED BILLING:

May 2001

State of California
California Environmental Protection Agency
Office of Environmental Health Hazard Assessment

Registered Environmental Assessor I

Issued to: **Catherine Gray, REA I-06173**

Expires on: **June 30, 2001**

For change of address information, detach this portion and mail or fax to the address listed above.
You may e-mail the information to our office at REA_Mailbox@oehha.ca.gov

CHANGE OF REA I INFORMATION					
Catherine Gray			**REA I - 06173**		
Registry Listing:			**Contact:**		
Position			Position		
Company			Company		
Address			Address		
City	State	Zip	City	State	Zip
Phone	Fax		Phone	Fax	
Email Address			Email Address		

STATE OF CALIFORNIA—HEALTH AND HUMAN SERVICES AGENCY GRAY DAVIS, *Governor*

DEPARTMENT OF HEALTH SERVICES
CHILDHOOD LEAD POISONING PREVENTION BRANCH
515 CLAY STREET, SUITE 1801
OAKLAND, CA 94612
(510) 622-5000

November 6, 2000

Ms. Catherine J. Gray
11307 Paul Barwick Court
San Diego, CA 92126

Dear Ms. Gray:

Your California Department of Health Services (DHS) Lead Certificate(s) has been renewed.

Type of Certificate	Certificate ID #	Expiration Date
Inspector/Assessor	**I-448**	**09/13/2001**
Supervisor	**S-448**	**09/13/2001**
Project Monitor	**M-448**	**09/13/2001**

The enclosed certificate card/sticker serves as your proof of *full* certification renewal by the Department. (If you received a sticker, please place it on the front left side of your certificate ID card, over your name and the old certificate information. Do not cover your photo with the sticker.) Please note that alteration of any information or fraudulent use of your card/sticker my result in revocation of your certificate. If your card is lost, stolen or inaccurate please notify DHS immediately. **Do not** cut up or destroy your card when your certificate expires.

To ensure that your certificate is renewed before it expires, please submit your next renewal application to the Department at least 120 days before the expiration date(s) above. Call the Lead Related Construction Information Line at 1-800-597-5323 for renewal forms and instructions. (From outside California, call (510) 622-5072.)

If you change your home or mailing address, please notify the Department within 30 days by calling 1-800-597-5323 or by writing to us at 1515 Clay Street, Suite 1801, Box C, in Oakland, California, 94612. If you fail to notify us of changes in your address, we will be unable to send your certification materials in the future. Thank you for your cooperation and continued efforts in helping to prevent childhood lead poisoning.

Sincerely,

Rebecca Sortwell, for

Larrie L. Lance, Dr.P.H., R.E.A., Chief
Lead Hazard Reduction Section
Childhood Lead Poisoning Prevention Branch

Place on the front, left side
your Interim Certificate card
over your name and certific
number information.

DO NOT cover up your
photograph.

DO NOT allow anyone else
to use your renewal sticker

State of California Department of Consumer Affairs

& Land Surveyors
2535 CAPITOL OAKS DRIVE, SUITE 300
SACRAMENTO, CA 95833-2926
916 263-2222

CIVIL ENGINEER

CERTIFICATE NO.
C 49885

EXPIRATION
09/30/04

MATTHEW ALEX WINEFIELD
38 PARK AVE
LONG BEACH CA 90803

Signature

RECEIPT NO.
00057636

PPRC 01/31/99

Referenced Reports

APPENDIX F

SITE REPORTS AND AGENCY FILES REVIEWED FOR THIS ASSESSMENT

APPENDIX F

SITE REPORT
&
AGENCY FILES

2899 Norton Avenue Property

CO NTY OF LOS ANGEL S
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

June 23, 1988

IN REPLY PLEASE REFER TO FILE: ~~I-14290-2G~~
~~I-14402~~
I-14290-2G

Mr. John Moreno
Sammons & Sons
2911 Norton Avenue
Lynwoood, Ca 90262

Dear Mr. Moreno

HAZARDOUS MATERIALS UNDERGROUND STORAGE
APPLICATION FOR CLOSURE
FACILITY AT: 2911 NORTON AVENUE

Please find enclosed two (2) Application for Closure forms per your request.

All existing underground tanks must be either closed or permitted. If the tanks are to be closed, complete both copies of the application form and return with the proper fee and required supporting information.

Soil sampling and analysis will be required for all closures. Soil borings will be required if the tank contained a volatile or semi-volatile priority pollutant, or an extremely hazardous material. A plot plan to scale showing location of tank(s), buildings, adjacent streets, north arrow and proposed soil sampling points must accompany the application forms.

If you have any questions concerning this matter, please contact Mr. Blair Burgess at (818) 458-3507.

Very truly yours,

T. A. TIDEMANSON
Director of Public Works

By
Waste Management Division

CL201 Rev. 3/88

DEC. 23 1988

December 15, 1988

A Geological Systems Evaluation Company

J.D. Brodine & Son
P.O. Box 1300
Azusa, CA 91702
Attn: Mr. Darron Evans

Re: Soil Quality Assessment Borings
Sammons & Son
2911 Norton Ave.
Lynwood, CA

Dear Darron:

On November 11, 1988, five soil quality assessment borings were drilled at the above referenced location to delineate soils contamination associated with the still-in-place 1,000 gallon regular gasoline tank. Since discolored soils with a product odor were encountered in every boring extending nearly to the ground water, a sixth boring was drilled in a position down-gradient from the tank. This boring was drilled to a total depth of 55', 23' deeper than the ground water vadose zone interface and was converted to a ground water monitor well.

The first boring was an angle boring drilled from the west side of the tank at a 22 degree angle deviation from the vertical to evaluate the depth and concentration of contaminants in soils beneath the tank. The total drilled depth of this boring was 35', the depth at which ground water was encountered. This converts to a vertical depth of 32' to the ground water-vadose zone interface. Consequently, the remaining four (4) soil quality assessment borings, vertical borings around the tank perimeter, were each drilled to a depth of 30' (Fig.1).

All six (6) borings were drilled utilizing a Mobile B-53 Hollow Stem Auger Drill Assembly with a 140 lb. drop hammer. During the drilling soil samples were obtained at the 5, 10, 15, 20 and 30' depths using a 1 1/2" split tube sampler with brass tube inserts. The sampler was operated through the drill assembly and was washed with a TSP solution and rinsed with clean water between each sample drive.

Once collected, each sample was sealed and refrigerated, and selected samples were transported for analysis to a California State Certified Laboratory within a chain of custody documentation (Fig.2). Since soils contamination was apparent in so many samples, only the 10, 20 and 30' samples were submitted for laboratory analysis. The remaining samples have been retained in case additional analyses are requested. The samples which were submitted were analyzed utilizing EPA method 8015 modified for gasoline (TPHC) and the 30' samples were also analyzed using EPA method 7420 for total lead.

237 South Waterman Avenue • San Bernardino California 92408 • Telephone 714 · 885 · 7072

The laboratory analytical report indicates significant product concentrations in all six of the borings. Boring No.1 contained significant concentrations in the 10 and 20′ samples, Nos.2, 3, 5 and 6 in the 10′ samples and No.4 in the 10 and 20′ samples (Fig.3). The only sample with no detectible concentrations of product was the 30′ sample from boring No.6. All values of lead, however, were well below the action level. These analytical values were all below 5mg/kg total lead.

Summary of Analytical Data

Boring No	Sample No	Sample ID	Depth	Analytical Values mg/kg	
1	1	TP1116882	10′	TPHC	19000
	2	TP1116884	20′	TPHC	207
	3	TP1116885	30′	TPHC	11
				Total Lead	3.6
2	4	TP1116888	10′	TPHC	3900
	5	TP11168810	20′	TPHC	4.8
	6	TP11168811	30′	TPHC	7
				Total Lead	3.8
3	7	TP11168813	10′	TPHC	588
	8	TP11168815	20′	TPHC	63
	9	TP11168816	30′	TPHC	7.9
				Total Lead	4.3
4	10	TP11168818	10′	TPHC	11900
	11	TP11168820	20′	TPHC	761
	12	TP11168821	30′	TPHC	3.1
				Total Lead	3.5

5	13	TP11168823	10'	TPHC	149
	14	TP11168825	20'	TPHC	19
	15	TP11168826	30'	TPHC Total Lead	6.1 6.1
6	16	TP11168828	10'	TPHC	309
	17	TP11168830	20'	TPHC	2.6
	18	TP11168831	30'	TPHC Total Lead	nd 4.6

As the drilling progressed, a boring log containing sample descriptions, appropriate USCS notations, and readings from the on-site organic vapor alalyzer was compiled (Fig.4). These sample descriptions show a general silty, sandy lithology in the area, soils with a moderate to high porosity and permeability. As a result, it was decided to drill boring No.6 and to complete it as a down-gradient ground water monitoring well.

Prior to sampling of the ground water on December 5, 1988, this monitoring well was developed by removing at least three bore volumes of water, when the total settleable solids was determined to be below 10ppm using an Inhoff Cone. On December 5, the conductivity, pH and temperature of the water was monitored every 10 minutes to determine when the well had stabilized (Fig.5). Once this was ascertained, a ground water sample was collected for laboratory analysis. The sample was collected in a TEF bailer which had previously been cleaned with a TSP solution and rinsed with deionized water. The sample was then placed into a clean 40 ml. glass container supplied by the laboratory, sealed, refrigerated and transported to a California State Certified Laboratory for analysis within a chain of custody documentation (Fig.6). The sample was analyzed using EPA methods 8020 for BTX and 8015 modified for gasoline for TPHC. The laboratory analytical results reveal significant quantities of gasoline derived BTX in the sample (Fig.7). The sample contains 755mg/l Benzene, 63mg/l Toluene, 126mg/l Xylenes and 1.3 mg/l TPHC. No Ethyl Benzene was detected.

H_2O Well Result

Conclusions:

Significant soils and ground water contamination is present in the vicinity of the 1000 gallon gasoline tank. The extent of this contamination is not fully known.

Recommendations:

Prior to any remediational planning, the lateral and vertical extent of this contamination must be determined. An additional phase of step-out drilling to investigate and delineate both soils and ground water contamination is recommended.

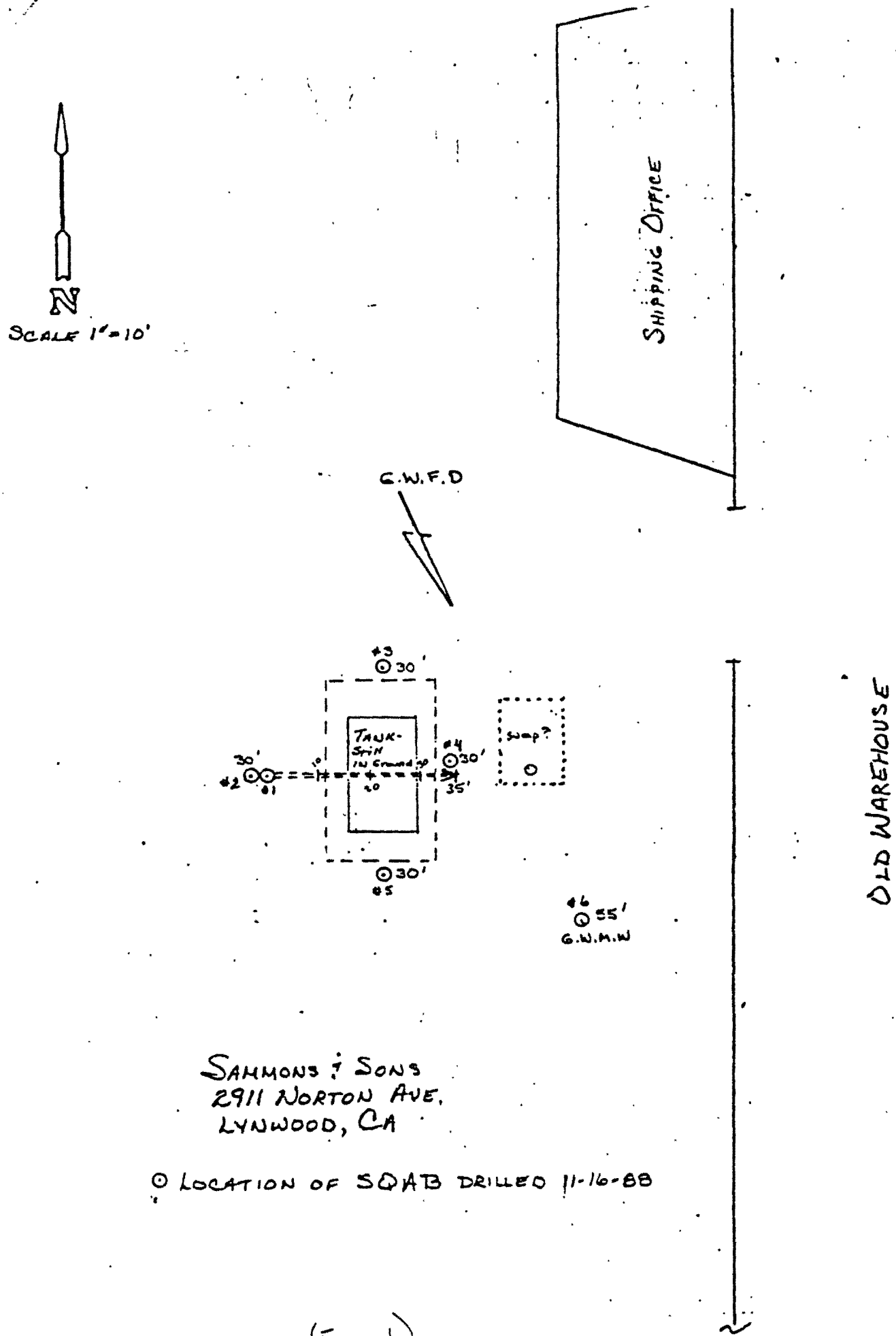
Should you have questions regarding any of the above information, please contact Terri Paxton at 714-885-7072.

Thank you,

Terri Paxton
Project Geologist

Jerry D. Horne
California Registered Geologist
No.457

TP:naf



SAMMONS & SONS
2911 NORTON AVE.
LYNWOOD, CA

⊙ LOCATION OF SQAB DRILLED 11-16-88

(FIG. 1)

iness Name: GEO-SEC Date: 11-18-88
dress: 237 So. Waterman Ave. Phone: 714-885-7072
city/State/Zip: San Bdno, CA 92408 Contact:

e Site:
Business Name: Sammons & Son
Address: 2911 Norton Ave
City/State/Zip: Lynwood Ca
Sample Location: 1-6 SGAB

Sample Description: Soil x Solid Liquid Other
Sample Container: Glass Plastic Other
Samples were kept cool during sampling: x Yes No
Samples were transported in an iced or cooled container: x Yes No
Sample Method: Auger Cuttings Split Tube
Split Tube & Brass Inserts x Shelby Tube Field Extruded
Shelby Tube for Lab Extrusion Other

If the samples were not kept cool during transport explain why:
N/A

Date Sampled: 11-16-88 Time Sampled: AM-PM
Sampled By: Signature

ceiver:
Business Name: Metic Lab Phone: 818 336-2139
Address: 14859 E Clark Ave
City/State/Zip: Industry Ca 91745
Date & Time Delivered: 11-17-88 AM
Where Delivered: Lab.
Received By: Position:

Signature:

****

Additional Sample Data

Soil Samples Total 18 sa For EPA 8015 Mod For Gasoline

TP111688-2
" 4
" 5
" 8
" 10
" 11
" 13
" 15
" 16
" 18
" 20
" 21
" 23
" 25
" 26
" 28
" 30
" 31

Samples
TP111688 5
" 11
" 16
" 21
" 26
" 31

Total Lead

(Fig. 2)

Client: Geo Sec
237 South Waterman Avenue
San Bernardino, CA 92408

Attn.: Mr. Don Chance

ID #: 8-4323 (1-18)

Date: December 5, 1988

Received: November 17, 1988

Lab #: 881117-Geo Sec

Sample: Soils taken by client on 11/16/88 at Sammons & Sons, 2911 Norton Avenue, Lynwood, CA

Investigation: EPA Method 8015 modified; MDL 1.0 mg/kg
EPA Method 7420; MDL 1.0 mg/kg

REPORT

	Client's ID	mg/kg Total Petroleum HC as gasoliene	Total Lead
1.	TP111688-2	19000	-
2.	TP111688-4	207	-
3.	TP111688-5	11	3.6
4.	TP111688-8	3900	-
5.	TP111688-10	4.8	-
6.	TP111688-11	7	3.8
7.	TP111688-13	588	-
8.	TP111688-15	63	-
9.	TP111688-16	7.9	4.3
10.	TP111688-18	11900	-
11.	TP111688-20	761	-
12.	TP111688-21	3.1	3.5
13.	TP111688-23	149	-
14.	TP111688-25	19	-
15.	TP111688-26	6.1	3.5
16.	TP111688-28	309	-
17.	TP111688-30	2.8	-
18.	TP111688-31	ND	4.5

Alfredo Pierri
mv

(Fig. 3)

Boring Log
Sammons & Son
2911 Norton Ave.
Lynwood, CA

Boring #1 - 22 degree deviation from vertical

Depth	Sample	Description	HNU	USCS
5'	TP1116881	med greenish gray silty vf gr sand	240	SM
10'	TP1116882	med gr gy silty vf gr sand	230	SM
15'	TP1116883	med gr gy clayey silty vf-f gr sand	150	SC-SM
20'	TP1116884	med gr gy silty vf gr sand	180	SM
30'	TP1116885	med gr gy silty vf gr sand	130	SM
35'	TP1116886	med gr gy vf-f gr sand	-	SM

NOTE: Ground water at 35'; corrects to vertical depth of 32'

Boring #2-

5'	TP1116887	dk gr gy silty vf gr sand	125	SM
10'	TP1116888	dk gr gy silty vf gr sand	200	SM
15'	TP1116889	dk gr gy clayey silty vf-f gr sand	200	SC-SM
20'	TP11168810	m gr gy f gr sand	150	SP
30'	TP11168811	m gr gy vf-f gr sand	100	SP

Boring #3-

5'	TP11168812	m gr gy silty vf gr sand	190	SM
10'	TP11168813	dk gr gy silty vf gr sand	200	SM
15'	TP11168814	dk gr gy vf gr sandy silt	150	ML
20'	TP11168815	lt gr gy f gr sand	180	SP
30'	TP11168816	dk gr gy silty vf gr sand	70	SM

(Fig. 4)

Boring #4-

5′	TP11168817	dk gr gy silty vf gr sand	220	SM
10′	TP11168818	dk gr gy silty vf gr sand	150	SM
15′	TP11168819	dk gr gy silty vf gr sand	200	SM
20′	TP11168820	m gy & m gr gy mottled f gr sand	130	SP
30′	TP11168821	m gr gy silty vf-f gr sand	200	SM

Boring #5-

5′	TP11168822	dk gr gy silty vf gr sand	155	SM
10′	TP11168823	dk gr gy silty vf gr sand	190	SM
15′	TP11168824	dk gr gy & lt gr gy silty vf-f gr sand	210	SM
20′	TP11168825	m gy & lt gr gy f gr sand	150	SP
30′	TP11168826	dk gr gy silty vf-f gr sand	90	SM

Boring #6-

5′	TP11168827	m brn silty vf-f gr sand	30	SM
10′	TP11168828	m gr gy silty vf gr sand	185	SM
15′	TP11168829	dk gr gy clayey silty vf gr sand	220	SC-SM
20′	TP11168830	m gy & lt gr gy f gr sand	210	SP
30′	TP11168831	m gr gy vf-f gr sand	90	SP

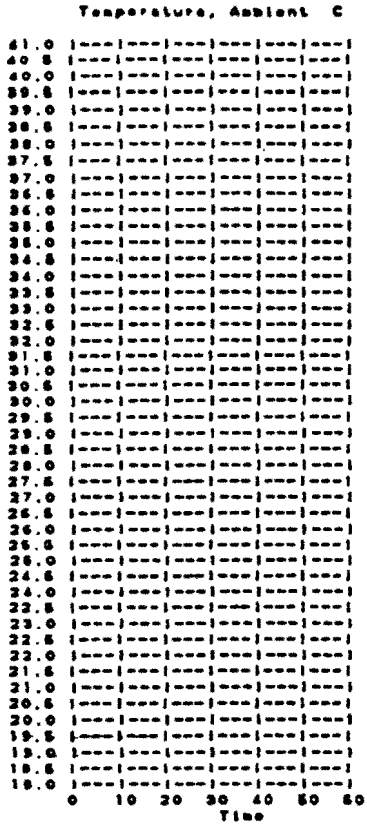
NOTE: Deepened to 55′ and ground water monitoring well installed

Simons & Son
Thaxp

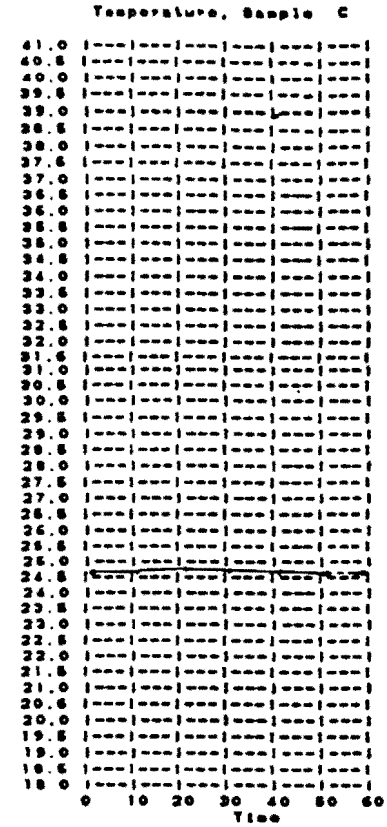
Client: Simons & Son
Date: 12-5-88

Time	Date
10:32	0 24.6
10:42	10 24.6
10:52	20 24.7
11:02	30 24.7
11:12	40 24.7
11:22	50 24.7
11:32	60 24.7

Temperature, Ambient C



Temperature, Sample C



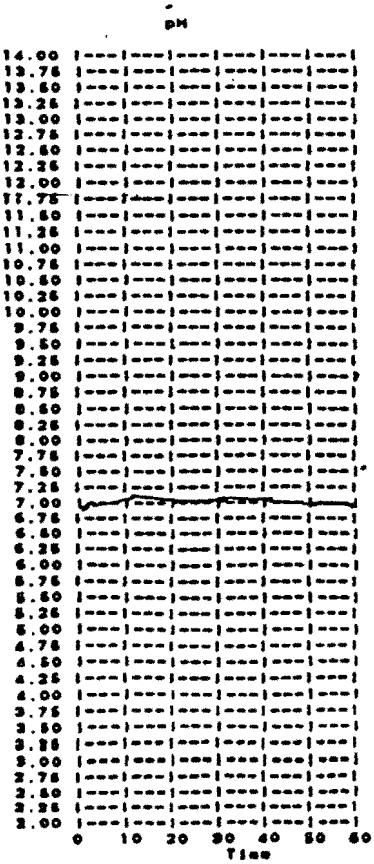
Laboratory Sample

Time 1132
Volume 40 mL
Quantity 1
SP# JT12586.1

Test Volume 50 mL

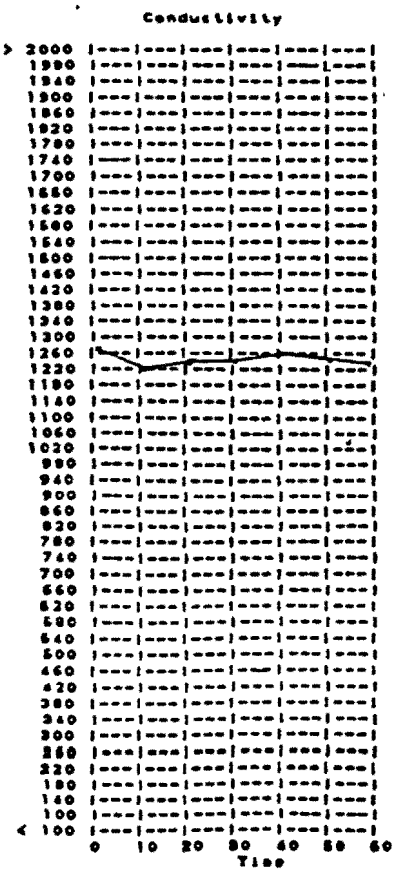
Time	Date
10:32	0 6.98
	10 7.03
	20 7.01
	30 7.01
	40 7.02
	50 6.98
	60 6.99

pH



Time	Date
10:32	0 1265
	10 1220
	20 1230
	30 1236
	40 1260
	50 1245
	60 1235

Conductivity



SEO-SEC Data Sheet

(Fig. 5)

or:
Business Name: GEO-SEC Date: 12-5-88
Address: 237 So. Waterman Ave. Phone: 714-885-7072
City/State/Zip: San Bdno, CA 92408 Contact: CHANSE

ample Site:
Business Name: SAMMONS & SON
Address: 2911 NORTON AVE.
City/State/Zip: LYNWOOD, CA.
Sample Location: G.W.M.W.

Sample Description: Soil ____ Solid ____ Liquid ✓ Other ____
Sample Container: Glass ✓ Plastic ____ Other ____
Samples were kept cool during sampling: ✓ Yes ____ No
Samples were transported in an iced or cooled container: ✓ Yes ____ No
Sample Method: Auger Cuttings ____ Split Tube ____
Split Tube & Brass Inserts ____ Shelby Tube Field Extruded ____
Shelby Tube for Lab Extrusion ____ Other TEF. BAILER

If the samples were not kept cool during transport explain why: N/A

Date Sampled: 12-5-88 Time Sampled: 11:32
Sampled By: JIM THARP Signature: Jim Tharp

eceiver:
Business Name: WECK LABORATORIES Phone: (818) 336-2139
Address: 14859 E. CLARK AVE.
City/State/Zip: INDUSTRY, CA. 91745
Date & Time Delivered: 12-5-88 3:55 PM
Where Delivered: LAB.
Received By: ~~James M~~ James Maligig Position: ~~Lab Asst.~~
Signature: James Maligig

****

Additional Sample Data

SAMPLE NUMBERED JT. 12588.1

ANALYZE FOR EPA METHOD ~~8~~ 8020/8015 mod. for gas

(FIG. 6)

---QN3---

Weck Laboratories, Inc.

14859 East Clark Avenue, Industry, California 91745-1398 (818) 336-2139

Client: Geo Sec
237 South Waterman Avenue
San Bernardino, CA 92408 (714) 885-7072

Attn.: Mr. Don Chance

ID #: 8-4541

Date: December 12, 1988

Received: December 5, 1988

Lab #: 881206-Geo Sec

Sample: Liquid taken by client on 12/05/88 at Sammons & Sons, 2911 Norton Avenue, Lynwood, CA

Investigation: EPA Method 8020; MDL 2.5 ug/l
EPA Method 8015 modified; MDL 1.0 mg/l

REPORT

		ug/l				mg/l
	Client's ID	Benzene	Toluene	Ethyl Benzene	Xylenes	Total Petroleum HC as gasoline
1.	JT12588-1	735	63	ND	126	1.3

Alfredo Pierri
mv

TERRA TECH LABS Inc.
AN ENVIRONMENTAL TESTING SERVICE

I-14290-2C

002062
PAT
810,25

April 5, 1990

Mr. Bahman Haji Ali-Akbar
Los Angeles County Department
of Public Works
Waste Management Division
900 S. Fremont 7th Floor
Al Hambra, Ca 91803-1331

Dear Mr. Ali-Akbar:

Enclosed is a copy of the Tank Closure Report prepared under the direction of Glenn F. Barton Company for Sammons and Sons. This report outlines the tank removal proceedings, soil sampling protocol and analytical results for their site located at 2911 Norton Avenue in Lynwood, California.

If you should have any questions or need further information regarding this site, please do not hesitate to give me a call.

Sincerely,

Lisa Newcombe-Dierl

Lisa Newcombe-Dierl
Environmental Specialist

enclosure — 1

16371 Gothard Street, Suite G, Huntington Beach, California 92647 Tel (714) 842-6077 Fax (714) 842-1891

UNTY OF LOS ANGELES-DEPAR NT OF PUBLIC WORKS
STE MANAGEMENT DIVISION
O S. FREMONT AVENUE
HAMBRA, CALIFORNIA 91803-13310

I-14290

File 14402 R/C 26
Fee $ 141.00
Check [ ] Cash [ ]

CK# 1087

NER: Name SAMMONS & SONS Phone 213 636 2488
Mailing Address 2911 NORTON AVE City LYNWOOD State CA Zip 90262

CILITY:
Occupant Name SAMMONS & SONS STORAGE EQUIPMENT MFG Phone 213 636 2488
Site Address 2911 NORTON AVE City LYNWOOD CA Zip 90262
Mailing Address 2911 NORTON AVE City LYNWOOD State CA Zip 90262
Contact Person JOHN MORENO Title VICE PRESIDENT

NTRACTOR [X], complete below: OWNER/OPERATOR AS CONTRACTOR [ ]
Name J.D. BRODINE & SON INC Phone 818 9697741
State License No. 425319 Class C12 C61/40

OSURE REQUESTED:
[X] PERMANENT, TANK REMOVAL (See Conditions A and C Attached)
How many underground tanks will remain after this closure? NONE Ø
[ ] PERMANENT, CLOSURE IN PLACE (See Conditions A and D Attached)
[ ] TEMPORARY (See Conditions A and B Attached)

NK DESCRIPTION: PLOT PLAN ATTACHED [ ] EXISTING HMUSP NO.

nk No.	Construction Material	Age (Years)	Capacity (gal)	Materials Stored (Past/Present)
	STEEL	UNK	1000	GASOLINE REG

PLETE THE FOLLOWING:

	YES	NO
Has an unauthorized release ever occurred at this site?	[ ]	[X]
Have structural repairs ever been made to these tanks?	[ ]	[X]
Will new underground tanks be installed after closure?	[ ]	[X]
Will any wells, including monitoring wells, be abandoned?	[ ]	[X]

ICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED BE A HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO PTER 6.5, CALIFORNIA HEALTH & SAFETY CODE. FAILURE TO COMPLY MAY BE SECUTED AS A FELONY VIOLATION.

By signature below the applicant certifies that all statements and disclosures above are true and correct and that they have read and agree to abide by this permit and all conditions and limitations attached.

pplicant's Signature [signature] Date 9-12-88
(Print Name) Phone
Owner [ ] Operator [ ] Contractor [ ]

==========TO BE COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS==========

UANT TO SECTION 11.80.070B, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY NTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED ONDITIONS AND LIMITATIONS [X]. THIS PERMIT EXPIRES 180 DAYS FROM THE DATE ELOW.

T.A. TIDEMANSON
Director of Public Works

[signature] 9-12-88

Contact: BOB HARTLEY (213) 419 5650 8-9 AM 72 HRS AN

:PARTMENT OF PUBLIC WORKS
ASTE MANAGEMENT DIVISION
250 ALCAZAR STREET
)S ANGELES, CALIFORNIA 90033

I-14402-26

) satisfy the permanent closure requirements for underground storage tanks ·eviously storing hazardous materials, site integrity must be demonstrated ' the analysis of soil samples and, if applicable, groundwater samples as ıtlined below. These requirements are in addition to the conditions listed ı the Application fo Closure or contained in an approved Closure Plan.

Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.

For each SP, samples shall be obtained at the following depths:

SP	Depth(s)	Compounds	Analysis Method
A	4' TO 6' BELOW TANK INVERT	T.P.H. & B.T.X.	EPA 8015 & 8020

All soil samples obtained shall be undisturbed and unexposed prior to analysis. The method used to obtain the samples and the date of sampling shall be included in the final report.

If groundwater is encountered during sampling, a groundwater monitoring well shall be established at the most downgradient sampling point. The well shall be developed by removing a minimum of four well volumes and a groundwater sample shall be obtained and analyzed.

The analysis results for all soil samples shall be expressed in milligrams per kilogram (mg/kg). Analysis results for groundwater samples shall be expressed in parts per billion (ppb).

Analysis results shall be reported on laboratory letterhead and shall include the following information: a) The date the analysis was conducted; b) The method of extraction (if applicable); c) The method of analysis.

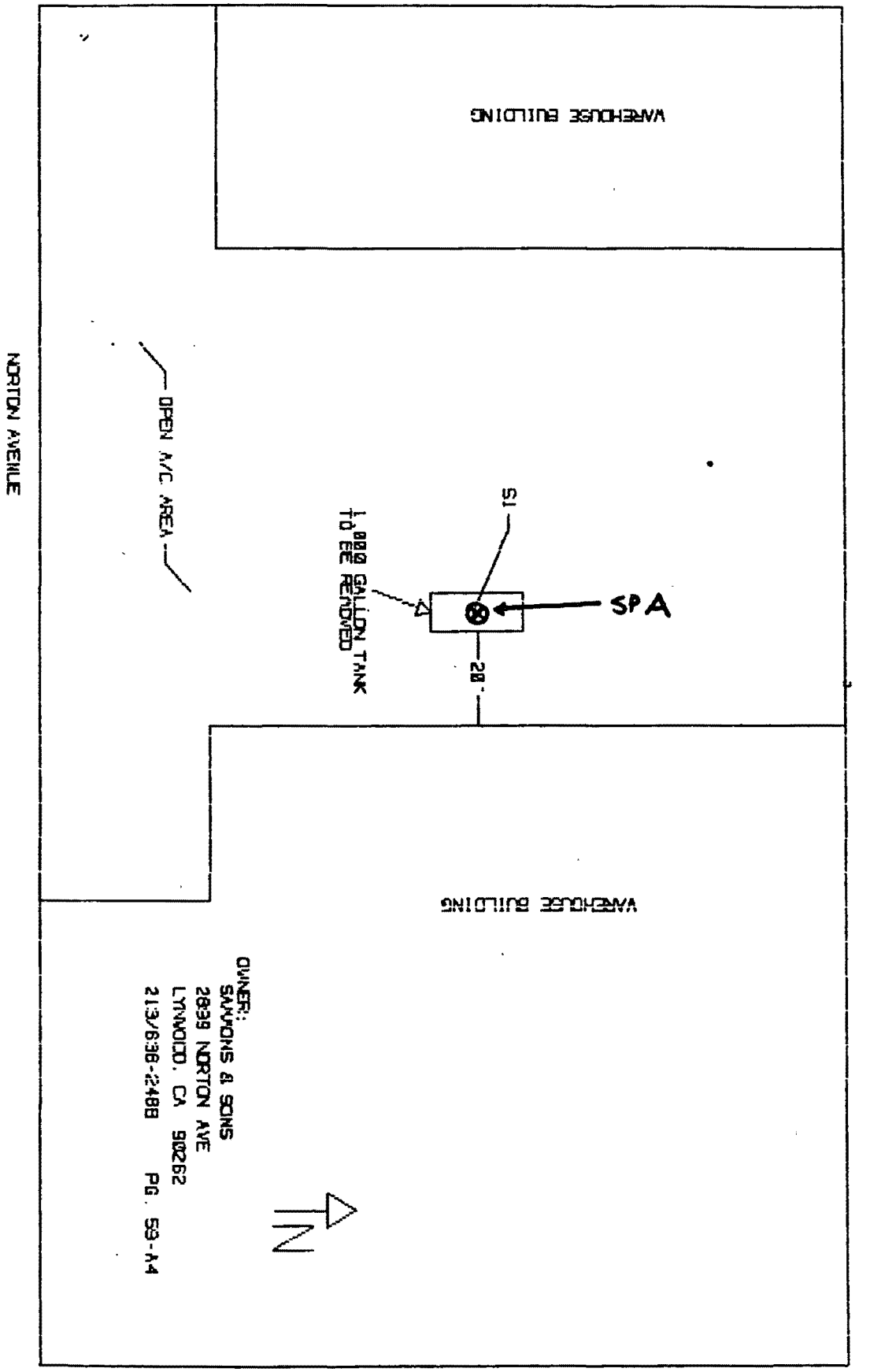
All soil/groundwater samples obtained shall be handled and transported to a laboratory in strict accordance with applicable EPA regulations utilizing chain-of-custody procedures. Chain-of-custody documentation shall be included in the final report.

the soil/groundwater analysis indicates undefined contamination at the facility, additional sampling shall be required to define the vertical and lateral extent present.

A final report that contains all of the above required information shall be submitted to the office above within one (1) month from the sampling date

J. D. Brodine & Son Inc.

P.O. BOX 1300 • 795 TODD AVENUE • AZUSA, CA 91702 (818) 969-7741 (818) 969-6112



LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
CLOSURE REPORT REQUIREMENTS

A closure report shall be submitted to the Los Angeles County Department of Public Works, Waste Management Division, P.O. Box 4089, Los Angeles, CA 90051 containing:

1. File number of facility and closure permit number.
2. Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets and north arrow.
3. Description of methods for obtaining, handling and transporting samples.
4. Time and date samples were obtained.
5. If borings were established, boring logs certified by a CA Registered Geologist, CA Certified Engineering Geologist or CA Registered Civil Engineer with sufficient experience in soils.
6. Chain-of-custody documentation initiated by person obtaining sample through person at State Department of Health Services certified laboratory.
7. Disposal destination of tanks and evidence of legal disposal.
8. Analysis results by a State certified laboratory submitted on laboratory letterhead showing analysis date, methods of extraction and methods of analysis.
9. Documentation as to depth of groundwater at facility.
10. Manifests to document hazardous waste disposal of any removed soil.
11. Any observations of site contamination.
12. Remedial action plan to mitigate contamination.
13. Report to be signed by CA Registered Geologist, CA Certified Engineering Geologist or CA Registered Civil Engineer with sufficient experience in soils.

Signature _____ Date 9-12-88

DATE DUE. 09/12/88 PLEASE PAY THIS AMOUNT: 177.00 F

J-14250

~~014402~~ 0004797B 2G (COUNTY CLOSURE FEE: 177.00)

MAKE CHECKS PAYABLE TO: LA COUNTY DEPT OF PUBLIC WORKS

RETURN TO DEPARTMENT OF PUBLIC WORKS
CASHIER UNIT
P.O. BOX 1460
ALHAMBRA, CA 91802-1460

12557

OCT 04 1988

#381

****
THIS PORTION MUST BE RETURNED WITH YOUR PAYMENT
* IN THE ENCLOSED ENVELOPE *
****

HAZARDOUS MATERIALS STORAGE CLOSURE FEE BILL

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION

BILLING ADJUSTMENT

FN 14402 PN 00047978 DR No.

BILLING

	Increase	Batch ID No.	Decrease	Batch ID No.
CO	141.00	652		
SS				

	Increase	Batch ID No.	Decrease	Batch ID No.
CO				
SS				

	Increase	Batch ID No.
Trust		

	Decrease	Batch ID No.	DR No.
Trust			

Comment OMITTED AMOUNT DUE WHEN INPUTTING

FN PN DR No.

BILLING

	Increase	Batch ID No.	Decrease	Batch ID No.
CO				
SS				

	Increase	Batch ID No.	Decrease	Batch ID No.
CO				
SS				

	Increase	Batch ID No.
Trust		

	Decrease	Batch ID No.	DR No.
Trust			

Comment

BY S. Bz Date 9-26-88

APPLICATION FOR CLOSURE
HAZARDOUS MATERIALS UNDERGROUND STORAGE
COUNTY OF LOS ANGELES-DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION
900 S. FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331

Permit 6660 B
File 14290 R/C 26
Fee $ 179-
Check [✓] Cash [ ]

OWNER: Name Sammons & Sons. Phone
Mailing Address 2911 Norton Ave City Lynwood State Ca. Zip 90262-

FACILITY:
Occupant Name Sammons & Sons Phone 213-636-2480
Site Address 2911 Norton Ave City Lynwood, Ca Zip 90262-0
Mailing Address Same City State Zip
Contact Person John Moreno Title Pres.

CONTRACTOR [✓], complete below: OWNER/OPERATOR AS CONTRACTOR [ ]
Name Glenn F. Barton Phone 213-636-1771
State License No. 517502 Class A-B-C27

CLOSURE REQUESTED:
[✓] PERMANENT, TANK REMOVAL (See Conditions A and C Attached)
How many underground tanks will remain after this closure? Ø
[ ] PERMANENT, CLOSURE IN PLACE (See Conditions A and D Attached)
[ ] TEMPORARY (See Conditions A and B Attached)

TANK DESCRIPTION: PLOT PLAN ATTACHED [ ] EXISTING HMUSP NO.

Tank No.	Tank Mat'l	Age	Capacity	Materials Stored (Past/Present)
1	STEEL	—	1,000	UNLEADED GASOLENE
2	✓	—	550	" "

COMPLETE THE FOLLOWING:

	YES	NO
Has an unauthorized release ever occurred at this site?	[ ]	[✓]
Have structural repairs ever been made to these tanks?	[ ] UKN.	[ ]
Will new underground tanks be installed after closure?	[ ]	[✓]
Will any wells, including monitoring wells, be abandoned?	[ ] UKN.	[ ]

NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSE MAY BE A HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH & SAFETY CODE. FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.

By signature below the applicant certifies that all statements and disclosures above are true and correct and that they have read and agree to abide by this permit and all conditions and limitations attached.

Applicant's Signature Edd Silier Date 1-23-90
(Print Name) Edd Silier Phone 213-636-177
Owner [ ] Operator [ ] Contractor [ ]

TO BE COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS

PURSUANT TO SECTION 11.80.070B, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS [X]. THIS PERMIT EXPIRES 180 DAYS FROM THE DATE BELOW.

T.A. TIDEMANSON
Director of Public Works

CLOSURE PERMIT SUPPLEMENT
HAZARDOUS MATERIALS UNDERGROUND STORAGE
LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION
900 S. FREMONT AVENUE
ALHAMBRA, CA 91803

Closure Pemrit No. 6660B
File No. I-14290-26

To satisfy the permanent closure requirements for underground storage tanks previously storing hazardous materials, site integrity must be demonstrated by the analysis of soil samples and, if applicable, groundwater samples as outlined below. These requirements are in addition to the conditions listed on the Application for closure or contained in an approved Closure Plan.

1. Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.

2. For each SP, samples shall be obtained at the following depths:

SP	Depth(s)	Compounds	Analysis Method
1A, 2A	2'-4' below tank invert	TPH + BTXE	8015(M) + 8020
one sample	2' below the dispenser	"	"

3. All soil samples obtained shall be undisturbed and unexposed prior to analysis. The method used to obtain the samples and the date of sampling shall be included in the final report.

4. If groundwater is encountered during sampling, a groundwater monitoring well shall be established at the most downgradient sampling point. The well shall be developed by removing a minimum of four well volumes and a groundwater sample shall be obtained and analyzed.

5. The analysis results for all soil samples shall be expressed in milligrams per kilogram (mg/kg). Analysis results for groundwater samples shall be expressed in parts per billion (ppb).

6. Analysis results shall be reported on laboratory letterhead and shall include the following information: a) The date the analysis was conducted; b) The method of extraction (if applicable); c) The method of analysis.

7. All soil/groundwater samples obtained shall be handled and transported to laboratory in strict accordance with applicable EPA regulations utilizing chain-of-custody procedures. Chain-of-custody documentation shall be included in the final report.

8. If the soil/groundwater analysis indicates undefined contamination at the facility, additional sampling shall be required to define the vertical and lateral extent present.

9. A final report that contains all of the above required information shall be submitted to the office above within one (1) month from the sampling date or 180 days from the date of this permit, whichever earlier.

cgl/FORMPERMIT

ATTENTION CONTRACTOR

NOTIFICATION REQUIREMENTS

Pursuant to Los Angeles County Code, Section 11.78.045, and the Conditions and Limitations of the attached Hazardous Materials Underground Storage Closure Permit, you are required to complete ALL of the agency notifications indicated below within the time period specified prior to commencement of work on this closure.

[X] 72 HOURS - DEPARTMENT OF PUBLIC WORKS INDUSTRIAL WASTE ENGINEERING INSPECTOR:

>>Unless otherwise noted DPW inspectors are available at the following offices between 8:00 a.m. and 9:30 a.m. ONLY.<<

[ ] BELLFLOWER DISTRICT - (213) 804-2584
16600 Civic Center Dr., Bellflower, CA 90607

[ ] CENTINELA VALLEY REGION - (213) 534-4862
24320 S. Narbonne Ave., Lomita, CA 90717

[X] LENNOX DISTRICT - (213) 419-5650
4353 Lennox Blvd., Lennox, CA 90304

[ ] SAN GABRIEL VALLEY DISTRICT - (818) 574-0962
1245 S. Baldwin Ave., Arcadia, CA 91006

[ ] EAST LOS ANGELES DISTRICT - (213) 260-3466
5141 E. Pomona Blvd., Los Angeles, CA 90022

[ ] SAN DIMAS REGION - (818) 339-6281
201 E. Bonita Ave., San Dimas, CA 91773

[ ] NEWHALL REGION - (805) 253-7207
23757 W. Valencia Blvd., Santa Clarita, CA 91355

[X] 24 HOURS (OR AS REQUIRED) - LOCAL FIRE DEPARTMENT FIRE PREVENTION INSPECTOR:

[ ] City of _____

[X] Los Angeles County Fire Department 213- 585-3554

[X] 24 HOURS - SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

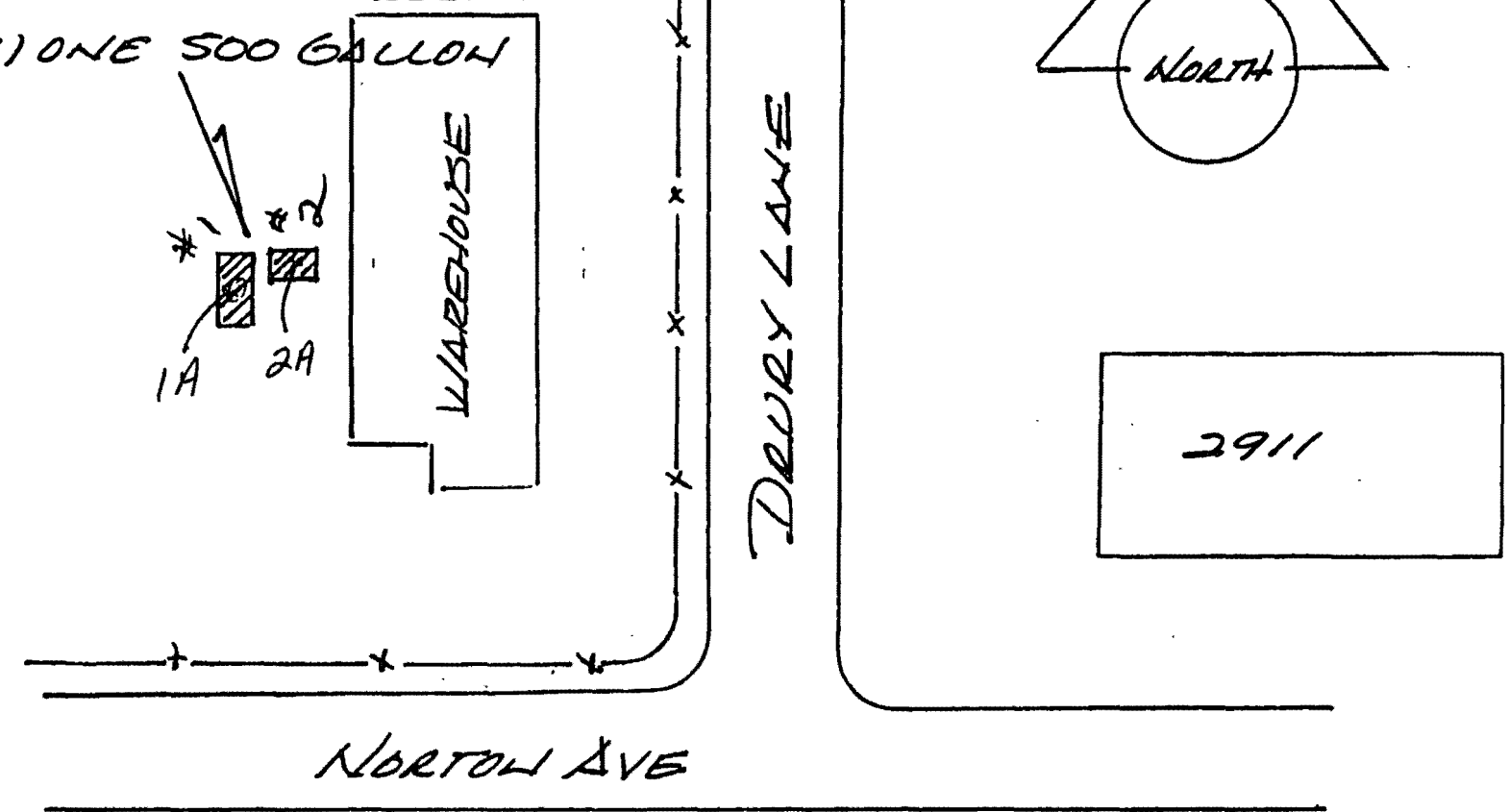
(818) 572-6195

FAILURE TO PROVIDE NOTICE AS REQUIRED ABOVE MAY RESULT IN PERMIT REVOCATION, ADDITIONAL SITE ASSESSMENT REQUIREMENTS AND/OR ADMINISTRATIVE PENALTIES AS PROVIDED BY LAW.

CLOSENOTE
12/88

TANK REMOVAL

1. (1) ONE 1,000 GALLON
2 (1) ONE 500 GALLON



SAMMONS & SON
2911 NORTH AVE
LYNWOOD, CA

LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
CLOSURE REPORT REQUIREMENTS

A closure report shall be submitted to the Los Angeles County Department of Public Works, Waste Management Division, P.O. Box 1460, Alhambra, CA 91802 containing:

1. File number of facility and closure permit number.

2. Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets and north arrow.

3. Description of methods for obtaining, handling and transporting samples.

4. Time and date samples were obtained.

5. If borings were established, boring logs certified by a CA Registered Geologist, CA Certified Engineering Geologist or CA Registered Civil Engineer with sufficient experience in soils.

6. Chain-of-custody documentation initiated by person obtaining sample through person at State Department of Health Services certified laboratory.

7. Disposal destination of tanks and evidence of legal disposal.

8. Analysis results by a State certified laboratory submitted on laboratory letterhead showing analysis date, methods of extraction and methods of analysis.

9. Documentation as to depth of groundwater at facility.

10. Manifests to documentation hazardous waste disposal of any removed soil and rinseate.

11. Any observations of site contamination.

12. Remedial action plan to mitigate contamination.

13. Report to be signed by CA Registered Geologist, CA Certified Engineering Geologist or CA Registered Civil Engineer with sufficient experience in soils.

Signature Ed Sebe Date 1-23-90

cg2/CLOSURE

58-0004 DFW 8/87

LOS . .ELES COUNTY DEPARTMENT OF PUBL WORKS
WASTE MANAGEMENT DIVISION

BILLING ADJUSTMENT

FN 14297 PN 66623 DR No. 013552

BILLING

	Increase	Batch ID No.	Decrease	Batch ID No.
CO				
SS				

PAYMENT

	Increase	Batch ID No.	Decrease	Batch ID No.
CO	179	651		
SS				

	Increase	Batch ID No.
Trust		

	Decrease	Batch ID No.	DR No.
Trust			

Comment TO REVERSE ~~[illegible]~~ BILLING ADJ. DATED 3/2/90 — WAS INPUT TWICE

FN PN DR No.

BILLING

	Increase	Batch ID No.	Decrease	Batch ID No.
CO				
SS				

PAYMENT

	Increase	Batch ID No.	Decrease	Batch ID No.
CO				
SS				

	Increase	Batch ID No.
Trust		

	Decrease	Batch ID No.	DR No.
Trust			

Comment

BY Tim O'Camb Date 3/9/90

DATE DUE: 01/23/90   PLEASE PAY THIS AMOUNT: 179.00   F

01229? 0006660B 20   (COUNTY CLOSURE FEE: 179.00)

MAKE CHECKS PAYABLE TO: LA COUNTY DEPT OF PUBLIC WORKS

RETURN TO DEPARTMENT OF PUBLIC WORKS
CASHIER UNIT
P.O. BOX 1460
ALHAMBRA, CA 91802-1460

013552

JAN 24 1990

****
THIS PORTION MUST BE RETURNED WITH YOUR PAYMENT
*   IN THE ENCLOSED ENVELOPE   *
****

10K

HAZARDOUS MATERIALS STORAGE CLOSURE FEE BILL

DATE DUE: 01/23/90   PLEASE PAY THIS AMOUNT: .00   F

01229? 0006660B 20   (COUNTY CLOSURE FEE: 179.00)

MAKE CHECKS PAYABLE TO: LA COUNTY DEPT OF PUBLIC WORKS

RETURN TO DEPARTMENT OF PUBLIC WORKS
CASHIER UNIT
P.O. BOX 1460
ALHAMBRA, CA 91802-1460

JAN 31 1990

013552

****
THIS PORTION MUST BE RETURNED WITH YOUR PAYMENT
IN THE ENCLOSED ENVELOPE   *
****

38-0004 DPW 6/87

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION

BILLING ADJUSTMENT

FN 14290 PN 66608 DR No. 013552

1-24-90

BILLING

	Increase	Batch ID No.	Decrease	Batch ID No.
CO				
SS				

PAYMENT

	Increase	Batch ID No.	Decrease	Batch ID No.
CO			179	602
SS				

	Increase	Batch ID No.
Trust		

	Decrease	Batch ID No.	DR No.
Trust			

Comment DUPLICATE ENTRY - DATED 1-31-90 DR# 013552

FN PN DR No.

BILLING

	Increase	Batch ID No.	Decrease	Batch ID No.
CO				
SS				

PAYMENT

	Increase	Batch ID No.	Decrease	Batch ID No.
CO				
SS				

	Increase	Batch ID No.
Trust		

	Decrease	Batch ID No.	DR No.
Trust			

Comment

BY Jim O'Camb Date 3/8/95

STATE OF CALIFORNIA

WATER RESOURCES CONTROL BOARD

FORM 'A':

SITE

UNDERGROUND STORAGE TANK PROGRAM
FACILITY/SITE, INFORMATION and/or PERMIT APPLICATION

COMPLETE THIS FORM FOR EACH FACILITY/SITE

Nº 31496

MARK ONLY ONE ITEM				
	☐ 1 NEW PERMIT	☐ 3 RENEWAL PERMIT	☐ 5 CHANGE OF INFORMATION	☒ 7 PERMANENTLY CLOSED SITE
	☐ 2 INTERIM PERMIT	☐ 4 AMENDED PERMIT	☐ 6 TEMPORARY SITE CLOSURE	

I. FACILITY/SITE INFORMATION & ADDRESS — (MUST BE COMPLETED)

FACILITY/SITE NAME: Sammons + Sons	CARE OF ADDRESS INFORMATION: Sammons + Sons
ADDRESS: 2911 Norton Ave.	NEAREST CROSS STREET: Deury Lane — ✓ Box to indicate ☑ CORPORATION ☐ INDIVIDUAL ☐ PARTNERSHIP ☐ LOCAL-AGENCY ☐ COUNTY-AGENCY ☐ STATE-AGENCY ☐ FEDERAL-AGENCY
CITY NAME: Lynwood, CA. 90262-0309	STATE: CA — ZIP CODE: 90262-0309 — SITE PHONE #, WITH AREA CODE: 213-636-2488
TYPE OF BUSINESS: ☐ 1 GAS STATION ☐ 2 DISTRIBUTOR ☐ 3 FARM ☐ 4 PROCESSOR ☐ 5 OTHER — ✓ Box if INDIAN RESERVATION or TRUST LANDS ☐	EPA ID #: CAC000113365 — # of TANK's AT THIS SITE: 2
EMERGENCY CONTACT PERSON (PRIMARY)	**EMERGENCY CONTACT PERSON (SECONDARY)**
DAYS: NAME (LAST, FIRST): John Morno — PHONE # WITH AREA CODE: 213-636-1771	DAYS: NAME (LAST, FIRST): Glenn F. Barton — PHONE # WITH AREA CODE: 213-636-1771
NIGHTS: NAME (LAST, FIRST): — PHONE # WITH AREA CODE:	NIGHTS: NAME (LAST, FIRST): — PHONE # WITH AREA CODE:

II. PROPERTY OWNER INFORMATION & ADDRESS — (MUST BE COMPLETED)

NAME: Sammons + Sons	CARE OF ADDRESS INFORMATION: Sammons + Sons
MAILING or STREET ADDRESS: 2911 Norton Ave	✓ Box to indicate ☑ CORPORATION ☐ INDIVIDUAL ☐ PARTNERSHIP ☐ LOCAL-AGENCY ☐ COUNTY-AGENCY ☐ STATE-AGENCY ☐ FEDERAL-AGENCY
CITY NAME: Lynwood CA	STATE: CA. — ZIP CODE: 90262-0309 — PHONE #, WITH AREA CODE: 213-636-2488

III. TANK OWNER INFORMATION & ADDRESS — (MUST BE COMPLETED)

NAME: Same - As II	CARE OF ADDRESS INFORMATION: Same As II
MAILING or STREET ADDRESS:	✓ Box to indicate ☐ CORPORATION ☐ INDIVIDUAL ☐ PARTNERSHIP ☐ LOCAL-AGENCY ☐ COUNTY-AGENCY ☐ STATE-AGENCY ☐ FEDERAL-AGENCY
CITY NAME:	STATE: — ZIP CODE: — PHONE #, WITH AREA CODE:

IV. LEGAL NOTIFICATION AND BILLING ADDRESS

CHECK ONE (1) BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR BOTH LEGAL NOTIFICATION AND BILLING: I. ☑ II. ☐ III. ☐

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE)	DATE
Edd Siler Edd Siler	1-23-90

LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	AGENCY #	FACILITY ID #	# of TANKS at SITE
19	000	001	14290	~~0~~

CURRENT LOCAL AGENCY FACILITY ID #	APPROVED BY NAME	PHONE # WITH AREA CODE
PERMIT NUMBER	PERMIT APPROVAL DATE	PERMIT EXPIRATION DATE

LOCATION CODE	CENSUS TRACT #	SUPERVISOR-DISTRICT CODE	BUSINESS PLAN FILED	DATE FILED
2G			YES ☐ NO ☐	

CHECK #	PERMIT AMOUNT	SURCHARGE AMOUNT	FEE CODE	RECEIPT #	BY:
					JC

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE TANK PERMIT FORM 'B' APPLICATION(S), UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.

FORM A (3-2-88)

LOCAL AGENCY COPY

STATE OF CALIFORNIA WATER RESOURCES CONTROL BOARD

FORM 'B': **TANK**

UNDERGROUND STORAGE TANK PROGRAM
TANK PERMIT APPLICATION INFORMATION

COMPLETE A SEPARATE FORM WITH THE FOLLOWING INFORMATION FOR EACH TANK.

No 59123

MARK ONLY ONE ITEM
- [ ] 1 NEW PERMIT
- [ ] 2 INTERIM PERMIT
- [ ] 3 RENEWAL PERMIT
- [ ] 4 AMENDED PERMIT
- [ ] 5 CHANGE OF INFORMATION
- [ ] 6 TEMPORARY TANK CLOSURE
- [x] 7 PERMANENTLY CLOSED TANK
- [ ] 8 TANK REMOVED

FACILITY/SITE NAME WHERE TANK IS INSTALLED: Saitrnons + Sons **FARM TANK - YES** [ ] **NO** [✓]

I. TANK DESCRIPTION COMPLETE ALL ITEMS - IF UNKNOWN — SO SPECIFY

A. OWNERS TANK ID # ~~UKN.~~ #1	B. MANUFACTURED BY: UKN.
C. YEAR INSTALLED "	D. TANK CAPACITY IN GALLONS: 1,000

II. TANK CONTENTS IF (A.1), IS MARKED, COMPLETE ITEM C. IF (A.1), IS NOT MARKED, COMPLETE ITEM D.

A.
- [✓] 1 MOTOR VEHICLE FUEL
- [ ] 2 PETROLEUM
- [ ] 3 CHEMICAL PRODUCT
- [ ] 4 OIL
- [ ] 5 HAZARDOUS
- [ ] 80 EMPTY
- [ ] 95 UNKNOWN

B.
- [ ] 1 PRODUCT
- [ ] 2 WASTE

C.
- [✓] 1 UNLEADED
- [ ] 2 LEADED
- [ ] 3 DIESEL
- [ ] 4 GASAHOL
- [ ] 5 JET FUEL
- [ ] 6 AVIATION GAS
- [ ] 7 METHANOL
- [ ] 99 OTHER (DESCRIBE IN ITEM D, BELOW)

D. IF NOT MOTOR VEHICLE FUEL, ENTER NAME OF HAZARDOUS SUBSTANCE STORED & C.A.S. # C.A.S. #.

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOX A, B, C, & D

A. TYPE OF SYSTEM
- [ ] 1 DOUBLE WALLED
- [✓] 2 SINGLE WALLED
- [ ] 3 SINGLE WALLED WITH EXTERIOR LINER
- [ ] 4 SECONDARY CONTAINMENT
- [ ] 95 UNKNOWN
- [ ] 99 OTHER

B. TANK MATERIAL
- [✓] 1 STEEL/IRON
- [ ] 2 STAINLESS STEEL
- [ ] 3 FIBERGLASS
- [ ] 4 STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC
- [ ] 5 CONCRETE
- [ ] 6 POLYVINYL CHLORIDE
- [ ] 7 ALUMINUM
- [ ] 8 100% METHANOL COMPATIBLE FRP
- [ ] 9 BRONZE
- [ ] 10 GALVANIZED STEEL
- [ ] 95 UNKNOWN
- [ ] 99 OTHER

C. INTERIOR LINING
- [ ] 1 RUBBER LINED
- [ ] 2 ALKYD LINING
- [ ] 3 EPOXY LINING
- [ ] 4 PHENOLIC LINING
- [ ] 5 GLASS LINING
- [✓] 6 UNLINED
- [ ] 95 UNKNOWN
- [ ] IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? [ ] YES [ ] NO
- [ ] 99 OTHER

D. CORROSION PROTECTION
- [ ] 1 POLYETHLENE WRAP
- [ ] 2 TAR OR ASPHALT
- [ ] 3 VINYL WRAP
- [ ] 4 FIBERGLASS REINFORCED PLASTIC
- [ ] 5 CATHODIC PROTECTION
- [✓] 91 NONE
- [ ] 95 UNKNOWN
- [ ] 99 OTHER

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND, U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A U 1 SUCTION	A U 2 PRESSURE	A U 3 GRAVITY	A U 91 NONE	A U 95 UNKNOWN	A U 99 OTHER
B. CONSTRUCTION	A U 1 SINGLE WALLED	A U 2 DOUBLE WALLED	A U 3 LINED TRENCH	A U 91 NONE	A U 95 UNKNOWN	A U 99 OTHER
C. MATERIAL	A U 1 STEEL/IRON	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)	A U 4 FIBERGLASS PIPE	A U 91 NONE	
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL CLAD W/FRP	A U 8 100% METHANOL COMPATIBLE FRP		
	A U 9 GALVANIZED STEEL	A U 95 UNKNOWN	A U 99 OTHER			

V. LEAK DETECTION SYSTEM CIRCLE P FOR PRIMARY, OR S FOR SECONDARY, A PRIMARY LEAK DETECTION SYSTEM MUST BE CIRCLED.

P S 1 VISUAL CHECK	P S 2 INVENTORY RECONCILIATION	P S 3 VADOSE WELLS	P S 4 ELECTRONIC MONITOR	P S 5 GROUND WATER MONITORING WELLS
P S 6 PRECISION TESTING	P S 7 PRESSURE TESTING	P S 91 NONE	P S 95 UNKNOWN	P S 99 OTHER

VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. ESTIMATED DATE LAST USED (MO/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING IN	3. WAS TANK FILLED WITH INERT MATERIAL?
UKN.	∅ GALLONS	[ ] YES [✓] NO

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE)	DATE
Edd Silva Edd Silva	1-23-90

LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	AGENCY #	FACILITY ID #	TANK ID #
19	000	001	14290	1

CURRENT LOCAL AGENCY FACILITY ID #	APPROVED BY NAME	PHONE # WITH AREA CODE

PERMIT NUMBER	PERMIT APPROVAL DATE	PERMIT EXPIRATION DATE
666OB	1-23-90	

CHECK #	PERMIT AMOUNT	SURCHARGE AMT.	FEE CODE	RECEIPT #	BY
					SC

FORM B (6-29-88) THIS FORM MUST BE ACCOMPANIED BY A FACILITY/SITE APPLICATION, FORM 'A', UNLESS A CURRENT FORM 'A' HAS BEEN FILED

STATE OF CALIFORNIA WATER RESOURCES CONTROL BOARD

FORM 'B': **TANK**

UNDERGROUND STORAGE TANK PROGRAM
TANK PERMIT APPLICATION INFORMATION

COMPLETE A SEPARATE FORM WITH THE FOLLOWING INFORMATION FOR EACH TANK.

No 59122

MARK ONLY ONE ITEM
- [ ] 1 NEW PERMIT
- [ ] 2 INTERIM PERMIT
- [ ] 3 RENEWAL PERMIT
- [ ] 4 AMENDED PERMIT
- [ ] 5 CHANGE OF INFORMATION
- [ ] 6 TEMPORARY TANK CLOSURE
- [x] 7 PERMANENTLY CLOSED TANK
- [ ] 8 TANK REMOVED

FACILITY/SITE NAME WHERE TANK IS INSTALLED: Sammons & Sons — FARM TANK - YES [ ] NO [x]

I. TANK DESCRIPTION
COMPLETE ALL ITEMS - IF UNKNOWN — SO SPECIFY

A. OWNERS TANK ID # ~~#10.~~ #2	B. MANUFACTURED BY: UKN.
C. YEAR INSTALLED "	D. TANK CAPACITY IN GALLONS: 550

II. TANK CONTENTS
IF (A.1), IS MARKED, COMPLETE ITEM C. IF (A.1), IS NOT MARKED, COMPLETE ITEM D.

A.
- [x] 1 MOTOR VEHICLE FUEL
- [ ] 2 PETROLEUM
- [ ] 3 CHEMICAL PRODUCT
- [ ] 4 OIL
- [ ] 5 HAZARDOUS
- [ ] 80 EMPTY
- [ ] 95 UNKNOWN

B.
- [ ] 1 PRODUCT
- [ ] 2 WASTE

C.
- [x] 1 UNLEADED
- [ ] 2 LEADED
- [ ] 3 DIESEL
- [ ] 4 GASAHOL
- [ ] 5 JET FUEL
- [ ] 6 AVIATION GAS
- [ ] 7 METHANOL
- [ ] 99 OTHER (DESCRIBE IN ITEM D, BELOW)

D. IF NOT MOTOR VEHICLE FUEL, ENTER NAME OF HAZARDOUS SUBSTANCE STORED & C.A.S. # — C.A.S. #:

III. TANK CONSTRUCTION
MARK ONE ITEM ONLY IN BOX A, B, C, & D

A. TYPE OF SYSTEM
- [ ] 1 DOUBLE WALLED
- [x] 2 SINGLE WALLED
- [ ] 3 SINGLE WALLED WITH EXTERIOR LINER
- [ ] 4 SECONDARY CONTAINMENT
- [ ] 95 UNKNOWN
- [ ] 99 OTHER ____

B. TANK MATERIAL
- [x] 1 STEEL/IRON
- [ ] 2 STAINLESS STEEL
- [ ] 3 FIBERGLASS
- [ ] 4 STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC
- [ ] 5 CONCRETE
- [ ] 6 POLYVINYL CHLORIDE
- [ ] 7 ALUMINUM
- [ ] 8 100% METHANOL COMPATIBLE FRP
- [ ] 9 BRONZE
- [ ] 10 GALVANIZED STEEL
- [ ] 95 UNKNOWN
- [ ] 99 OTHER ____

C. INTERIOR LINING
- [ ] 1 RUBBER LINED
- [ ] 2 ALKYD LINING
- [ ] 3 EPOXY LINING
- [ ] 4 PHENOLIC LINING
- [ ] 5 GLASS LINING
- [x] 6 UNLINED
- [ ] 95 UNKNOWN
- [ ] IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? [ ] YES [ ] NO
- [ ] 99 OTHER ____

D. CORROSION PROTECTION
- [ ] 1 POLYETHLENE WRAP
- [ ] 2 TAR OR ASPHALT
- [ ] 3 VINYL WRAP
- [ ] 4 FIBERGLASS REINFORCED PLASTIC
- [ ] 5 CATHODIC PROTECTION
- [x] 91 NONE
- [ ] 95 UNKNOWN
- [ ] 99 OTHER ____

IV. PIPING INFORMATION
CIRCLE **A** IF ABOVE GROUND, **U** IF UNDERGROUND, **BOTH IF APPLICABLE**

A. SYSTEM TYPE	A U 1 SUCTION	A U 2 PRESSURE	A U 3 GRAVITY	A U 91 NONE	A U 95 UNKNOWN	A U 99 OTHER
B. CONSTRUCTION	A U 1 SINGLE WALLED	A U 2 DOUBLE WALLED	A U 3 LINED TRENCH	A U 91 NONE	A U 95 UNKNOWN	A U 99 OTHER
C. MATERIAL	A U 1 STEEL/IRON	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)	A U 4 FIBERGLASS PIPE	A U 91 NONE	
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL CLAD W/FRP	A U 8 100% METHANOL COMPATIBLE FRP		
	A U 9 GALVANIZED STEEL	A U 95 UNKNOWN	A U 99 OTHER ____			

V. LEAK DETECTION SYSTEM
CIRCLE **P** FOR PRIMARY, OR **S** FOR SECONDARY, **A PRIMARY LEAK DETECTION SYSTEM MUST BE CIRCLED.**

P S 1 VISUAL CHECK	P S 2 INVENTORY RECONCILIATION	P S 3 VADOSE WELLS	P S 4 ELECTRONIC MONITOR	P S 5 GROUND WATER MONITORING WELLS
P S 6 PRECISION TESTING	P S 7 PRESSURE TESTING	P S 91 NONE	P S 95 UNKNOWN	P S 99 OTHER ____

VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. ESTIMATED DATE LAST USED (MO/YR) UKN.	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING IN 0 GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? [ ] YES [x] NO

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE) Edd Silen Edd Silen	DATE 1-23-90

LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	AGENCY #	FACILITY ID #	TANK ID #
19	000	001	14290	2

CURRENT LOCAL AGENCY FACILITY ID #	APPROVED BY NAME	PHONE # WITH AREA CODE
PERMIT NUMBER 6660B	PERMIT APPROVAL DATE 1-23-90	PERMIT EXPIRATION DATE

CHECK #	PERMIT AMOUNT	SURCHARGE AMT.	FEE CODE	RECEIPT #	BY: JC

FORM B (6-29-88) THIS FORM MUST BE ACCOMPANIED BY A FACILITY/SITE APPLICATION, FORM 'A', UNLESS A CURRENT FORM 'A' HAS BEEN FILED

T-14290

RP: JOHN MOREND - SAMMONS & SONS
P.O. BOX 309
2911 NORTON AVENUE
LYNWOOD CA 90262
(213) 636 2488 FAX (213) 537-9111

TANK REMOVAL BY:
GLENN F. BARTON
400 GALLEON WAY
SEAL BEACH CA 90740

CAL SJOBERG (818) 458 3549

4390

04 COUNTY FEE PAID 179.00 BATCH # 242
05 SURCHARGE PAID .00

06 TANK MONITOR PROG OK
07 LEAK DETECT PROG OK 08 PLANS OK
09 CHECK OK? 10 REBILLED 11 REBILLED
12 REBILLED COMMENT
124 DR # 1355

13 PERMIT ISSUE DATE 14 PROVISIONAL ISSUE DATE
15 SOIL SAMPLE RQD 16 WATER SAMPLE RQD
17 REPORT OK
18 COMMENT

===> PRESS ENTER TO SEE NEXT BATCH DATE
===> TO UPDATE A RECORD TYPE 'U' ON MODE LINE
===> ENTER 'X' TO UPDATE ANOTHER RECORD

MODE BILLS RECEIVED SCREEN
01 DATA ENTRY DATE 012490
02 FILE NUMBER 014290 PERMIT NUMBER 0006660B

04 COUNTY FEE PAID 179.00 BATCH # 239
05 SURCHARGE PAID .00

06 TANK MONITOR PROG OK
07 LEAK DETECT PROG OK 08 PLANS OK
09 CHECK OK? 10 REBILLED 11 REBILLED
12 REBILLED COMMENT
124 DR # 1355

13 PERMIT ISSUE DATE 14 PROVISIONAL ISSUE DATE
15 SOIL SAMPLE RQD 16 WATER SAMPLE RQD
17 REPORT OK
18 COMMENT

===> PRESS ENTER TO SEE NEXT BATCH DATE
===> TO UPDATE A RECORD TYPE 'U' ON MODE LINE
===> ENTER 'X' TO UPDATE ANOTHER RECORD

MODE SCREEN

OUTPUT BILLING SCREEN
01 DATE DUE 012390 02 DATE APPL REC'D 01239
03 FILE NUMBER 014290 04 STATE ID NO 00000
05 PERMIT NUMBER 0006660B NO. OF TANKS 2
06 AREA CODE 2 C P-TOTAL NO. OF TANKS
NO. OF SURCHARGES
07 SITE STREET ADDRESS 2911 NORTON AVE

08 OWNER NAME SAMMONS AND SONS OWNE
09 OWNER MAILING ADDRESS 2911 NORTON AVE
10 CITY STATE ZIP LYNWOOD CA 90262
P-PERMIT STATUS VOIDED PROJECT FINAL CLOSURE DATE
11 FEE TYPE F NO. OF TANKS CLOSED
12 COUNTY PERMIT FEE 179.00 $ AMT IN TRUST .00 DATE
13 STATE SURCHARGE .00 DATE REPORTED TO STATE

Environmental
Science &
Engineering, Inc.
A GILCORP Company

2001 JUN -4 P 1:33

May 5, 1994

Daniel I. Burk Enterprises, Inc.
c/o Cayer, Kilstofte & Craton
444 West Ocean Boulevard, Suite 700
Long Beach, California 90802-4517
Attention: Mr. Curt R. Craton

SUBJECT: COST ESTIMATE FOR THE ABANDONMENT OF THREE GROUNDWATER WELLS AT THE DANIEL I. BURK ENTERPRISES, INC. PROPERTY, 2899 NORTON AVENUE, LYNWOOD, CALIFORNIA (ESE PROJECT NO. 6-93-4465)

Dear Mr. Craton:

Environmental Science & Engineering, Inc. (ESE) is submitting this cost estimate for the destruction of three groundwater wells at the Daniel I. Burk Enterprises, Inc. (DIBE) property in Lynwood.

The three wells will be overdrilled using a hollow-stem auger drilling rig to the total depth of the well. The resulting borehole will be backfilled with bentonite grout to the surface.

COST ESTIMATE

ESE will perform the scope of work outlined above on a **time-and-expense basis** in accordance with the attached short form contract. Please note that on a time-and-expense basis, the invoiced amount could vary somewhat from the estimated total cost. Any additional work will be charged in accordance with our standard fee schedule. These costs will remain in effect for 60 days from the date of this cost estimate.

Professional Labor	$	1,280.00
Sr. Staff Scientist (10 @ $65)		
Sr. Geologist (6 @ $105)		
Drilling Subcontractor	$	3,600.00
Well Abandonment Permits (including permit filing)	$	800.00
Other Direct Costs	$	250.00
Total Task 1 Estimated Cost	$	5,930.00

17390 Brookhurst, Suite 110 Fountain Valley, CA 92708 Phone (714) 964-8722 Fax (714) 962-3383

Environmental
Science &
Engineering, Inc.

May 5, 1994

Daniel I. Burk Enterprises, Inc.
c/o Cayer, Kilstofte & Craton
444 West Ocean Boulevard, Suite 700
Long Beach, California 90802-4517
Attention: Mr. Curt R. Craton

I-14290
4/26/99
JT

SUBJECT: AGENCY RECORDS REVIEW FOR PROPERTIES SURROUNDING DANIEL I. BURK ENTERPRISES, INC. PROPERTY AT 2899 NORTON AVENUE, LYNWOOD, CALIFORNIA (ESE PROJECT NO. 6-93-4465)

Dear Mr. Craton:

Environmental Science & Engineering, Inc. (ESE) was retained by Daniel I. Burk Enterprises, Inc. (DIBE) to perform an agency records review for surrounding properties at the DIBE property at 2899 Norton Avenue in Lynwood, California. The records review was performed on properties within 1/4-mile radius of the property by Environmental Support Services from Santa Ana, California.

The records search included the review of the:

- Regional Water Quality Control Board (RWQCB) - Los Angeles Region, December 1993 list of leaky underground storage tank (LUST) sites; and

- List of registered underground storage tanks found in the California State Wide Environmental Evaluation and Planning System (SWEEPS) database from May 1993.

Additionally, available site-specific information was obtained for locations identified on these databases.

Investigations conducted at the property indicated a general groundwater gradient from the north-northeast to the south-southwest (Geo Sec. 1988; 1989; Gregg Insitu, Inc., 1994).

In general, the priority of each site identified during the records review was established by ESE according to the level of risk posed to the subject property by conditions at the identified site. The criteria used to determine the level of risk was as follows:

17390 Brookhurst, Suite 110 Fountain Valley, CA 92708 Phone (714) 964-8722 Fax (714) 962-3383

High Level

- Sites noted as high or medium priority on agency lists.
- Sites with groundwater contamination on the property or hydraulically upgradient from the property as estimated by local topography or determined by hydraulic gradient.
- Sites with soil contamination on the property.

Moderate Level

- Sites noted as high or medium priority on agency lists.
- Sites with groundwater contamination hydraulically crossgradient from the property as estimated by local topography or determined by hydraulic gradient.
- Sites with groundwater contamination immediately adjacent to the property (gradient not considered).
- Sites with soil contamination immediately adjacent to the property.
- Sites which are upgradient or on the property having minimal assessment and/or available information.

Low Level

- Sites noted by the agency as closed cases, low priority or requiring no further action.
- Sites with groundwater contamination hydraulically downgradient from the property as estimated by local topography or determined by hydraulic gradient.
- Sites with soil contamination located off property.
- Sites located downgradient and off property having minimal assessment and/or available information

The subject property, under the name of Sammons and Sons (2911 Norton Avenue), and one additional site were listed on the LUST database. The subject property (again under the listing of Sammons & Sons at 2911 Norton Ave) and seven additional sites were listed as having registered underground storage tanks on the May 1993 SWEEPS database. The following table summarizes the listed information.

SITES IDENTIFIED ON THE REGIONAL LIST OF LEAKING UNDERGROUND STORAGE TANKS AND LISTED WITH REGISTERED UNDERGROUND STORAGE TANKS

SITE LOCATION *DATABASE LISTING*	CASE TYPE	STATUS	SUBSTANCE RELEASED	DISTANCE FROM PROPERTY
DIBE PROPERTY				
Sammons and Sons (1) 2911 Norton Avenue Lynwood, CA 90262 *LUST/SWEEPS*	Undetermined	No action	Unleaded gasoline	On property
UPGRADIENT PROPERTY				
Dependable Highway Express (2) 3002 Century Boulevard, E. Lynwood, CA 90262 LUST/SWEEPS	Soil Only	Remediation plan	4 gasoline 1 diesel fuel 1 waste oil	1000 feet
Century Pallets (3) 10847 Drury Lane Lynwood, CA *SWEEPS*	Unknown	Tank removal	1.000-gallon gasoline	100 feet
Petro Builders Inc. (5) 2923 Century Boulevard South Gate, CA *SWEEPS*	Unknown	Tank removal	Unknown	1000 feet
Custom Industrial Rack. Inc. (6) 2990 East Martin Luther King Blvd Lynwood, CA 90262 *SWEEPS*	Unknown	Tank permitting	1.115-gallon PVC 850-gallon PVC 300-gallon primer	1.000 feet
P.F. Dominguez (7) 2805 Century Boulevard South Gate, CA 90280 *SWEEPS*	Unknown	Registered tank	1 tank (unknown)	1200 feet
Toombs Dump Truck Service (8) 3152 East Century Boulevard Lynwood, CA *SWEEPS*	Soil only	Site assessment and remediation	1 diesel-fuel	

SITE LOCATION *DATABASE LISTING*	CASE TYPE	STATUS	SUBSTANCE RELEASED	DISTANCE FROM PROPERTY
Downgradient				
Custom Alloy Sales (4) 2805 E. Los Flores Boulevard Lynwood, CA *SWEEPS*	Unknown	Tank registration/ removal	0 tanks listed with SWEEPs	500 feet

Note: (1) - Site location on Figure 1
PVC - poly vinyl chloride

See Appendix A for disclosure report and original map, and Appendix B for available detailed site-specific information.

In summary, the following sites are considered to be of moderate to high level of concern:

- Dependable Highway Express
  3002 Century Boulevard, E.
- Century Pallets
  10847 Drury Lane
- Petro Builders Inc.
  2923 Century Boulevard
- Custom Industrial Rack, Inc.
  2990 East Martin Luther King Blvd
- P.F. Dominguez
  2805 Century Boulevard
- Toombs Dump Truck Service
  3152 East Century Boulevard

Custom Alloy Sales,located to the south or downgradient of the property, is considered a low level concern.

o o O o o

Our professional services have been performed using that degree of care and skill ordinarily exercised under similar circumstances by other hydrogeologist and engineers practicing in this field. No other warranty, express or implied, is made as to the professional advice in this report.

If you have any questions, please call the undersigned at (714) 964-8722.

Sincerely,
ENVIRONMENTAL SCIENCE & ENGINEERING, INC.

Elizabeth A. Robbins, RG
Chief Geologist

REGISTERED GEOLOGIST
E. A. ROBBINS
No. 4874
Exp. 6/30/94
STATE OF CALIFORNIA

Cal/EPA

Los Angeles
Regional Water
Quality Control
Board

101 Centre Plaza Drive
Monterey Park, CA
91754-2156
(213) 266-7500
FAX (213) 266-7600

Pete Wilson
Governor

February 11, 1997

013844-014290

Mr. Ronald L. Durkin
c/o Larry Peterson, Esq.
Neilson Elggren Durkin & Company
4195 East Thousand Oaks Boulevard, Suite 101B
Westlake Village, CA 91361

UNDERGROUND TANKS PROGRAM - SITE ASSESSMENT
FORMER SAMMONS & SONS
2911 NORTON AVENUE, LYNWOOD (I-14290)

We have reviewed the information contained in our file, including "Tank Closure Report" dated March 26, 1990, prepared by a consultant, Tetra Tech, for the subject site. Based upon our review, the extents of the soil and groundwater contaminations have not been fully defined. Therefore, you are required to develop a technical workplan to fully define the extent of the contamination. The workplan, with a time schedule for implementation, must be submitted to this Board by April 15, 1997.

C 186375

In addition, you are required to continue the quarterly groundwater monitoring and free product recovery program (if present). The groundwater monitoring reports must be submitted by the fifteenth day following the end of the quarter as shown in the following schedule:

Reporting Period	Report Due Date
January-March	April 15th
April-June	July 15th
July-September	October 15th
October-December	January 15th

The first groundwater monitoring report (for January-March 1997) is due by April 15, 1997. The quarterly groundwater monitoring report must include the analytical results of groundwater samples, isoconcentration maps for TPH_G and BTXE based upon groundwater test results, groundwater contour map depicting the hydraulic gradient and direction of groundwater flow across the site, and the current groundwater elevation data.

Groundwater monitoring wells without free product must be resurveyed to a benchmark of known elevation above mean sea level by a licensed land surveyor or registered civil engineer. Prior to collecting samples, free product thickness must be determined and the depth to water must be measured in all wells to be sampled, then the wells are to be properly purged until the temperature, conductivity, and pH stabilize, and the water is free of suspended and settleable matter, before samples are collected for analysis.

Groundwater samples are to be collected from all groundwater monitoring wells. The samples must be analyzed by EPA method 8015 for TPH_G, EPA method 8020 or 8260 for BTEX, including methyl tertiary butyl ether (MTBE). If MTBE is detected it must be quantified using EPA Method 8260.

L 39550

If you have any questions concerning this matter, please call Dr. Kwang Lee at (213) 266-7563.

GREGG KWEY, Unit Chief
Underground Storage Tanks/L.A. County

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
Mr. Curt Craton, Cayer, Kilstofte & Craton

/EPA

Los Angeles
Regional Water
Quality Control
Board

01 Centre Plaza Drive
Monterey Park, CA
1754-2156
213) 266-7500
AX (213) 266-7600

Pete Wilson
Governor

August 11, 1997

013844 - 014290

Mr. Ronald L. Durkin
c/o Larry Peterson, Esq.
Neilson Elggren Durkin & Company
4195 East Thousand Oaks Boulevard, Suite 101B
Westlake Village, CA 91361

UNDERGROUND TANKS PROGRAM
SITE ASSESSMENT PLAN AND GROUNDWATER MONITORING
FORMER SAMMSONS & SONS
2899 NORTON AVENUE, LYNWOOD (CLAIM NO. 3501) (I-14290)

C199520

In response to our letter of February 11, 1997, we have received a letter dated April 25, 1997, prepared by Mr. Curt R. Craton, Esq. of Cayer, Kilstofte & Craton, for the subject site. Based upon our review, it appears that in 1994 groundwater monitoring wells constructed by Tetra Tech were destroyed and new three wells were installed by Environmental Science & Engineering, Inc. (ESE), and that regarding disbursement of remediation funds and cleanup you are in the process of a hearing before the U.S. Bankruptcy Court. However, in our file, we do not find any information on the results of the groundwater assessment conducted by ESE. To date, we have not received either the reports required in our letter or any information on the status of the hearing/remediation.

You are required to submit a technical report for the groundwater assessment done by ESE and the required workplan and quarterly monitoring report by September 29, 1997. Failure to comply with this new due date may result in an enforcement action by this Regional Board.

If you have any questions regarding this letter, please call Dr. Kwang Lee at (213) 266-7563.

GREGG KWEY, Unit Chief
Underground Storage Tanks /Los Angeles River

cc: Mr. Jorge Leon, State Water Resources Control Board, Office of Chief Counsel
Mr. David Deaner, State Water Resources Control Board, Underground Storage Tank Cleanup Fund
Mr. Carl Sjoberg, Los Angeles County Department of Public Works, Environmental Programs Division
Mr. Curt R. Craton, Cayer, Kilstofte & Craton

California Regional Water Quality Control Board
Los Angeles Region

Peter M. Rooney
Secretary for Environmental Protection

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

Pete Wilson
Governor

013844- 014290

September 23, 1998

Mr. Ronald Durkin
Neilson Elggren Durkin & Company
2029 Century Park, E Suite 900
Los Angeles, CA 90067

UNDERGROUND TANKS PROGRAM -
GROUNDWATER ASSESSMENT WORKPLAN
FORMER SAMMSONS & SONS SITE
2899 NORTON AVENUE, LYNWOOD (CLAIM No. 3501)(I-14290)

Dear Mr. Durkin:

On your behalf, your attorney, Mr. Curt Craton of Cayer, Kilstofte & Craton informed Dr. James Tang of this office on September 15, 1998 that the overdue workplan of groundwater assessment is in progress by the engineering consultant, which was delayed due to the U. S. Bankrupcy Court and Chapter 7 trustee's office's order facilitating the disbursement of remediation funds for the subject site.Todate, we have not received the required groundwater assessment workplan.

You are required to submit the required technical workplan with a time frame of implementation to this office no later than **October 26, 1998**. In addition, Mr. Cranton informed Dr. Tang that he will submit a status report to this office by **October 2nd, 1998**.

Failure to comply with the new due date for the required workplan may result in an enforcement action by this Regional Board.

If you have any questions concerning this matter, please call Dr. James Tang at (323) 266-7589.

Sincerely,

GREEG KWEY, Unit Chief
Underground Tanks/L.A. River Watershed

cc: Ms. Diana Romero, SWRCBoard, Underground Storage Tank Cleanup Fund
Mr. Carl Sjoberg, L.A. County DPW, Environmental Programs Division
Mr. Jeff Helsley, Water Replenishment District of Southern California
Mr. Curt Craton, Cayer, Kilstofte & Craton

C253512

L39550

THE
REYNOLDS GROUP
A California Corporation

June 14, 2000

Mr. Hubert H. Kang
LOS ANGELES REGIONAL
WATER QUALITY CONTROL BOARD
320 West 4th Street, Suite 200
Los Angeles, California 90013

I-14290
6/15/00
MY

SITE: **DANIEL I. BURK ENTERPRISES, INC. (SAMMONS & SONS)**
2899 NORTON AVENUE
LYNWOOD, CALIFORNIA

LARWQCB FILE NO. I-14290
CLAIM NO. 3501

SUBJECT: **SUBSURFACE INVESTIGATION OF SOILS AND GROUNDWATER**

Dear Mr. Kang,

In your letter dated April 24, 2000, you requested that three on site wells be sampled. However, the wells were abandoned during May or June 1994 by the previous consultant on the project and there currently are no permanent groundwater monitoring wells on site. Since no wells are currently located on the site, we advanced two hydropunches for the collection of groundwater samples.

The Reynolds Group advanced two hydropunches RP-1 and RP-2. This work was performed on June 8, 2000. The depth to the first groundwater was about 30 feet below ground surface (ft bgs). Please see the attached Figure 2: Plot Plan with Probe Locations. The following summarizes the tasks accomplished during this preliminary site investigation and analyzes the resultant analytical data.

Hydropunch RP-1 was advanced between the former underground storage tank and the dispenser island. Hydropunch RP-2 was advanced near the former groundwater monitoring well "MW-3" which historically showed the highest contaminant concentrations. The hydropunches were advanced to 40 ft bgs and the groundwater was sampled through a temporary well. Soil samples were collected at five-foot intervals for lithologic logging only. Please see the attached boring logs for soil lithology and photo ionization detector (PID) readings with the respective depths.

When groundwater was encountered, a ten-foot screened temporary PVC well was placed into opening left by the probe. Grab samples were collected from the two wells and

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250 El Camino Real, Suite 204, Tustin, California 92780-3656
Fax 714 730 6476
Web site· reynolds-group com

placed into two 40 mL VOA vials. These water samples were appropriately identified as RP-1 and RP-2, respectively, as they were taken from these probe locations.

All samples were transported under strict chain-of-custody procedures to Chemical & Environmental Laboratories, Inc., a California DHS-certified laboratory for analysis. All samples were analyzed for total petroleum hydrocarbons (TPH) modified for gasoline by EPA Method 8015 and by EPA Method 8021 for benzene, toluene, ethylbenzene, xylene (BTEX) and by EPA Method 8260 for fuel oxygenates including methyl tertiary butyl ether (MTBE), di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), and tertiary butyl alcohol (TBA).

Both water samples, RP-1 and RP-2, showed elevated concentrations of TPH and BTEX. However, no oxygenated compounds, including MTBE, were detected in either sample. A summary of sample analytical results is provided in Table 1 of this report.

This property is currently part of the State of California Clean-Up Fund. Our firm has been engaged to advance the case so that the groundwater is properly characterized and the site is fully assessed. By June 30, 2000 a work plan to further characterize the site will be prepared and submitted for your review.

Sincerely,
THE REYNOLDS GROUP
a California corporation by:

F. Edward Reynolds Jr.
California Registered Civil Engineer #38677

REGISTERED PROFESSIONAL ENGINEER
F. EDWARD REYNOLDS, JR.
38677
March 31, 2001
CIVIL
STATE OF CALIFORNIA

cc: Curt Craton, **CAYER, KILSTOFTE & CRATON**

Attachments:

Table 1	-	Water Sample Analytical Results
Figure 1	-	Site Location Map
Figure 2	-	Plot Plan with Probe Locations

Boring Logs
Laboratory Results and Chain of Custody Documentation

TABLE 1

2899 NORTON AVENUE
LYNWOOD, CALIFORNIA

SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
RESULTS IN PPB (µg/L)

Well ID	Date Sampled	TPH Gas	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE
RP-1	6/8/00	39,366	9.844.8	6,029.9	432.4	1,480.9	ND
RP-2	6/8/00	58,459	17,309.2	13,317.7	1,419.4	4,511.9	ND
LIMITS		100	0.3	0.3	0.3	0.5	10

THE
REYNOLDS GROUP
A California Corporation

I-14290
6/27/00
HY

June 26, 2000

Mr. Hubert H. Kang
LOS ANGELES REGIONAL
WATER QUALITY CONTROL BOARD
320 West 4th Street, Suite 200
Los Angeles, California 90013

SITE: **DANIEL J. BURK ENTERPRISES, INC. (SAMMONS & SONS)**
2899 NORTON AVENUE
LYNWOOD, CALIFORNIA

LARWQCB FILE NO. I-14290
CLAIM NO. 3501

SUBJECT: TRANSMITTAL OF ORIGINAL LABORATORY RESULTS

Dear Mr. Kang,

Enclosed for your information and files are the original laboratory results and chain-of-custody for work recently performed at the subject site. In order to meet the June 15th deadline, the report submitted to you earlier this month included faxed copies of the lab results.

Should you have questions, our telephone number is (714)730-5397.

Sincerely,
THE REYNOLDS GROUP
A California Corporation by:

F. Edward Reynolds Jr.

F. Edward Reynolds Jr.
California Registered Civil Engineer #38677

Enclosure

cc: Curt Craton, **CAYER, KILSTOFTE & CRATON**

Phone 714 730 5397
E-mail trgsocal@aol.com
PO Box 1996, Tustin, California 92781-1996
250 El Camino Real, Suite 204, Tustin, California 92780-3656
Fax 714 730 6476
Web site reynolds-group.com

CHEMICAL & ENVIRONMENTAL LABORATORIES. INC.

ANALYTICAL REPORT

--- M8015(Gasoline) ---

Client Name	The Reynolds Group	Date Sampled	06/08/00
Project Manager	Ed Reynolds	Date Analyzed	06/08/00
Project Name	Burk Enterprises Inc.	Date Reported	06/09/00

SAMPLE INFORMATION			RESULT
C&E ID	Sample ID	DF	(ug/L or ppb)
K0608A-1	RP-1	100	39366
K0608A-2	RP-2	100	58459

Detection Limit: 100

ND = Not detected at the indicated detection limit
DF = Dilution Factor
Reporting Limit = DF x Detection Limit

14148 E Firestone Blvd . Santa Fe Springs. CA 90670 Tel 562 921-8123. Fax 562 921-7974

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260(Oxygenated Compounds) ---

Client Name	The Reynolds Group	Date Sampled.	06/08/00
Project Manager	Ed Reynolds	Date Analyzed.	06/08/00
Project Name	Burk Enterprises Inc.	Date Reported	06/09/00

C&E ID		K0608A-1	K0608A-2
SAMPLE ID		RP-1	RP-2
DF		100	100
COMPOUND	Detection Limit (ug/L)	RESULT (ug/L or ppb)	
Ethyl Tertiary Butyl Ether	2	ND	ND
Tertiary Amyl Methyl Ether	2	ND	ND
Diisopropyl Ether	2	ND	ND
Tertiary Butyl Alcohol	10	ND	ND
MTBE	2	ND	ND
Benzene	1	9845	17309
Toluene	1	6030	13318
Ethylbenzene	1	432	1419
Xylenes	1	1481	4512

ND = Not detected at the indicated detection limit.
DF = Dilution Factor
Reporting Limit = DF x Detection Limit

14145 E Firestone Blvd, Santa Fe Springs, CA 90670 Tel 562 921-8123 Fax 562 921-7974

June 29, 2000
(trg 5746)

THE
REYNOLDS GROUP
A California Corporation

Mr. Michael Yang
LOS ANGELES REGIONAL
WATER QUALITY CONTROL BOARD
320 West 4th Street, Suite 200
Los Angeles, California 90013

I-14290
7/5/00
MY

SITE: **DANIEL I. BURK ENTERPRISES, INC.**
(SAMMONS & SONS)
2899 NORTON AVENUE
LYNWOOD, CALIFORNIA

LARWQCB FILE NO. I-14290
CLAIM NO. 3501

SUBJECT: WORKPLAN FOR ADDITIONAL SITE ASSESSMENT

Dear Mr. Yang,

BACKGROUND

During the removal of the underground storage tanks (UST's) at the subject site (Site) on March 26, 1990, elevated concentrations of petroleum hydrocarbons were detected in the soils underlying the UST's. Please see Figure 1: Site Location Map attached to the back of this workplan. As an initial characterization of the site, thirteen soil borings were advanced in the vicinity of the former underground storage tanks. These soil borings confirmed the presence of gasoline in subsurface soils, but the lateral extent of soil contamination was not clearly defined.

In your letter dated April 24, 2000, you required groundwater sampling and analysis to determine the concentration of MTBE in the groundwater surrounding the former UST. This work was performed in compliance with the June 15, 2000 deadline. A copy of that report is attached to this letter. The former groundwater monitoring wells at the above referenced site (Site) no longer exist. They were abandoned on May 13, 1994 because they were screened across two water zones. A March 31, 1994 cone penetration test showed that two water zones lie at approximately 33 and 41 feet below ground surface (ft bgs). Groundwater samples from 1994, four cone penetration tests (CPT's) from 1994, and two hydropunches from June 8, 2000 have confirmed the presence of elevated gasoline in the groundwater, but the lateral extent of gasoline impacted soil and groundwater needs to be more clearly defined. Permanent groundwater monitoring wells need to be installed.

This work plan intends to describe the work that will be performed in order to further characterize the Site.

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250 El Camino Real, Suite 204, Tustin, California 92780-3656
Fax 714 730 6476
Web site reynolds-group.com

PURPOSE OF THE WORK

The purpose of this work is to further assess the vertical and lateral extent of petroleum hydrocarbon impacted soil and groundwater beneath the site.

SCOPE OF WORK

Overview of the Work. The following provides a summary of work that will be performed:

1. Five soil and groundwater sampling probes will be advanced to 35 ft bgs.
2. Five soil borings will be advanced to 38 ft bgs.
3. Permits will be obtained for the installation of groundwater monitoring wells.
4. The five soil borings will be converted to four-inch diameter, PVC, groundwater monitoring wells that will be screened into the shallow zone of water.
5. Seventy soil and/or groundwater samples will be collected from the probes/borings and analyzed by EPA Method 8015 modified for gasoline and EPA Method 8260b for benzene, toluene, ethylbenzene, and xylenes (BTEX), MTBE, and oxygenates.
6. Field generated wastes will be properly disposed.
7. A technical report will be prepared summarizing field activities and analytical results.
8. The groundwater monitoring wells will be properly surveyed and developed.
9. The groundwater monitoring wells will be sampled and resultant purge water disposed for at least six quarters.

Soil Probes. The five soil probes will be advanced 35 feet below ground surface. The probes will be continuously logged for soil lithology. Each soil probe will be advanced using a truck-mounted hydraulic push device. The rationale for 35 feet is that the extent of gasoline impacted soils was demonstrated to extend to the first shallow saturated zone during previous soil and groundwater investigations. Depending on the lithology, either soil or groundwater will be collected at least 35 ft bgs. Up to 6 samples will be taken from each probe location for a total of 30 samples.

The five soil probes are shown in the attached Figure 2: Site Plot Plan With Sample Locations. The probes are located further out from soil samples collected during previous investigations in order to further delineate the extent of gasoline impacted soils

and groundwater. Samples will be retrieved within acetate sleeves housed within an advancing steel core sampling probe. Soil probe samples will be collected every five feet starting at five feet below the surface. A photo-ionization detector (PID) will be used as a field-screening tool to determine the relative presence of petroleum hydrocarbons in the soils. The soil lithology will be recorded. Once the samples are collected, the filled acetate sleeves will be covered with Teflon, capped with plastic covers, and uniquely identified with the probe number and depth. The sample labeling will correspond to the following sequences: P1-20' indicates the soil sample from probe P1 at a depth of approximately 20 feet bgs. If a saturated zone is encountered during the soil probe investigation, a water sample will be collected in a 40-milliliter, glass, volatile organic analysis container (VOA).

To ensure sample integrity during storage and transportation to the state-certified laboratory, each sample will be sealed in a zip-lock bag and chilled in an ice-cooled storage container. Finally, the soil samples will be analyzed according to the methods outlined in the Laboratory Analyses section below.

Groundwater Monitoring Well Installation.

Soil Sampling During Groundwater Monitoring Well Installation. During the drilling of the wells, soil samples will be collected at five-foot intervals starting at 5 feet bgs. As shown in (MW4 thru MW8) Figure 2: Site Plot Plan with Sample Locations, the five groundwater monitoring wells will be advanced in the region of the former UST's. One monitoring well, MW4/B14, will be advanced near the center of the former contamination source and adjacent east of the former soil sample location B1. A second monitoring well, MW5/B15, will be advanced down-gradient and approximately 30 feet southwest of former soil boring B12/MW2. A third soil boring, MW6/B16, will be advanced cross-gradient and approximately 20 feet east from the former tank excavation. A fourth monitoring well, MW7/B17, will be advanced up-gradient and approximately 50 feet north of the former tank excavation. The fifth soil boring, MW8/B18, will be advanced cross-gradient and approximately 50 feet northwest from former soil boring B12/MW2. The distances between boring B14 and borings B15 through B18 may be adjusted depending on conditions encountered in the field.

A photo-ionization detector (PID) will be used as a field-screening tool to determine the relative presence of petroleum hydrocarbons in the soils. Soil samples will be collected in brass sleeves at five-foot intervals using a California-modified split spoon sampler. The soil lithology will be recorded. Once the samples are collected, the filled sleeves will be covered with Teflon, capped with plastic covers, and uniquely identified with the boring number and depth. The sample labeling will correspond to the following

sequences: B14-20' indicates the soil sample from boring B14 at a depth of approximately 20 feet bgs. To ensure sample integrity during storage and transportation to the state-certified laboratory, each sample will be sealed in a zip-lock bag and chilled in an ice-cooled storage container. Finally, the soil samples will be analyzed for TPH as gasoline, benzene, toluene, ethylbenzene, xylenes, and MTBE and other oxygenates as described in the Laboratory Analyses section below.

The borings for the ground water monitoring wells will be advanced using a truck mounted hollow stem auger depending on the site lithology. Between each soil boring, any re-used drill augers will be steam-cleaned by a portable decontamination unit provided by the drilling company. Between sample locations within each boring, the split spoon sampler and sample sleeves will be cleaned with an alconox water solution followed by a potable and clean water rinse cycle (triple rinse.)

Following soil sampling and boring excavation, groundwater monitoring wells will be set in each of the borings. Each well will be screened such that approximately ten feet of screened interval will be above the piezometric surface and 5 feet of screened interval will be below the piezometric surface. Knowing the depth to groundwater is approximately 33 feet bgs, the bottom of the well casings will be set at 38 feet bgs. The groundwater wells will be four-inches in diameter and constructed of schedule 40 PVC casing. The proposed details of the groundwater monitoring wells that will be installed are shown on the attached Figure 3: Monitoring Well Details. The wells will be finished at the surface with a one-foot diameter, steel, traffic-grade, bolted lid to prevent incidental damages or liability. A licensed surveyor will determine the elevations of the tops of each well casing and the corresponding groundwater elevation will be determined by sounding the wells.

After developing the wells appropriately, we will sample and analyze the ground water for TPH as gasoline, benzene, toluene, ethylbenzene, xylenes, and MTBE and other oxygenates as described in the laboratory analysis section below.

Laboratory Analyses. Chain-of custody procedures will be followed in transporting the samples to the laboratory. Samples will be transported in a chilled state to the laboratory. Chemical & Environmental Laboratories (C&E) of Santa Fe Springs, California will be directed to analyze the samples. C&E is a state-certified laboratory.

The soil samples will analyzed by EPA Method 8015 for total petroleum hydrocarbons (TPH) modified for gasoline and by EPA Method 8020 for benzene, toluene, ethylbenzene, xylenes (BTEX) and methyl tertiary butyl ether (MTBE). The eight soil samples that contain the highest concentrations of MTBE will be further analyzed for

MTBE by EPA Method 8260b for confirmation purposes.

The groundwater samples will be analyzed by EPA Method 8015 for total petroleum hydrocarbons (TPH) modified for gasoline and by EPA Method 8020 for benzene, toluene, ethylbenzene, xylenes (BTEX) and methyl tertiary butyl ether (MTBE). Six of the samples with the highest concentrations of gasoline in them will be further analyzed by EPA Method 8240b for MTBE.

Waste Disposal. The cuttings from the borings will be stored on site in labeled, 55-gallon drums. The cuttings will not be placed back into the borings. No cuttings will be generated during the soil probe activities. The borings and probes will be back-filled with a bentonite grout mix. The groundwater produced during the well development and round of groundwater monitoring will be stored on site in labeled, 55-gallon drums. Once applicable sample results are provided, the soil and water stored in the drums on site will be properly disposed at an appropriate facility.

Quarterly Groundwater Monitoring. Quarterly groundwater monitoring will be implemented for 6 quarters.

Report on the Work. The results of the fieldwork will be put into a separate report. The report will make recommendations regarding the need for further assessment (if warranted) and develop a Site Conceptual Model.

HEALTH AND SAFETY PLAN

All staff and third parties who will be near or around the project will be required to sign the health and safety plan that has been prepared and is attached to this letter.

REGISTERED PROFESSIONAL STATEMENT

All work on this project is being performed under the responsible charge of a California Registered Civil Engineer. The licensed professional whose wet ink signature and seal appears at the end of this report will actually supervise or personally conduct all work associated with the project.

CERTIFIED LABORATORY

All analytical data is being reported by Chemical & Environmental Laboratories, a California certified laboratory in Santa Fe Springs, California.

CORRESPONDENCES CONCERNING THIS PROJECT

Please be sure that your mailing list includes The Reynolds Group and

Mr. Curt R. Craton
CAYER, KILSTOFTE & CRATON
444 West Ocean Boulevard, Suite 700
Long Beach, California 90802-4517

The individual at The Reynolds Group who will be handling the technical aspects of the case is John Cleary. Mr. Cleary can be reached directly in the office at 714-730-5397 or by cell phone at 714-920-9305.

Sincerely,
THE REYNOLDS GROUP
a California corporation by:

F. Edward Reynolds, Jr.
California Registered Civil Engineer

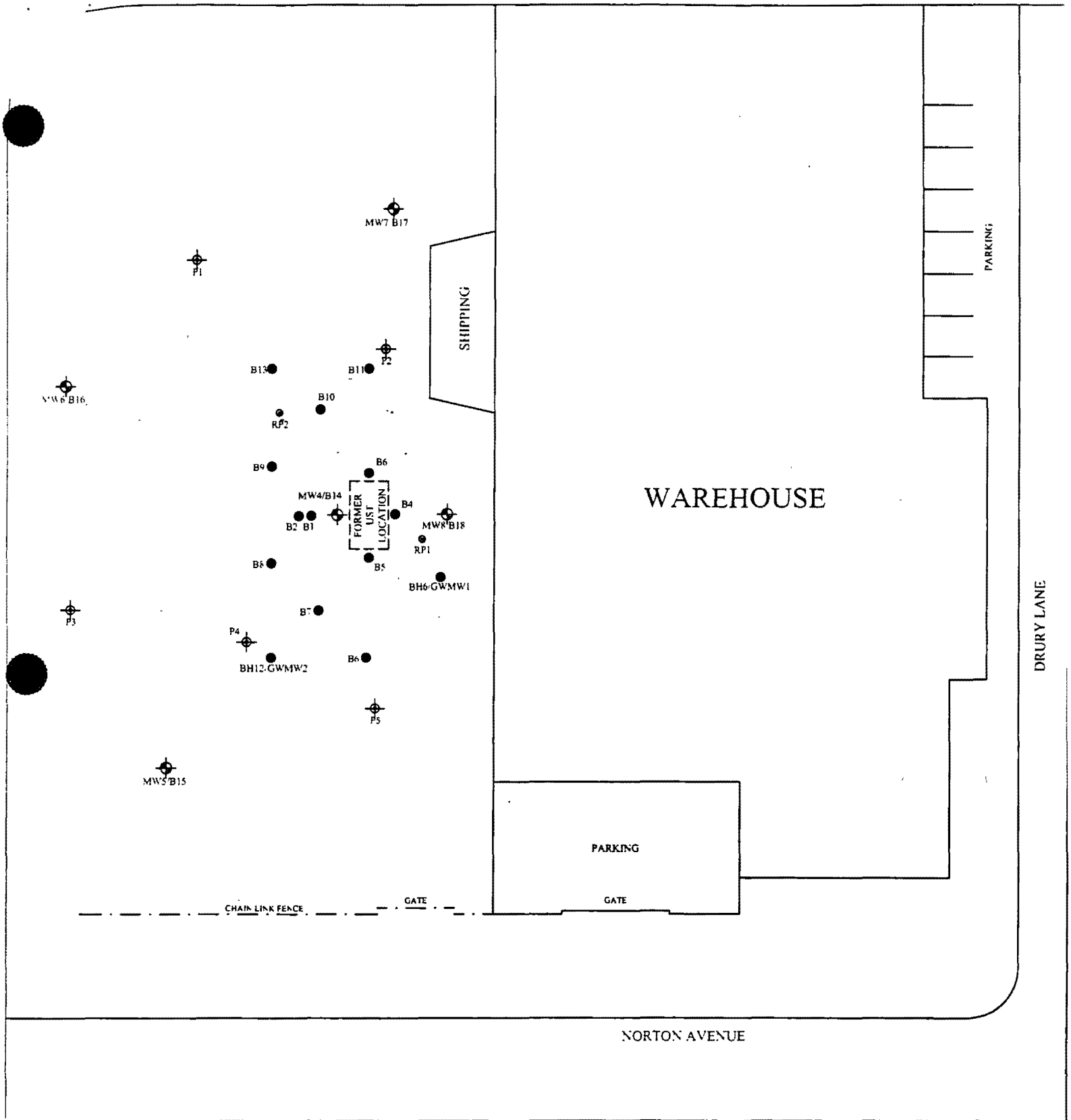
REGISTERED PROFESSIONAL ENGINEER
F. EDWARD REYNOLDS, JR.
35077
March 31, 2001
CIVIL
STATE OF CALIFORNIA

John Cleary
Project Engineer

cc: Mr. Curt R. Cayer, **CAYER, KILSTOFTE & CRATON**

Attachments:

Figure 1 - Site Location Map
Figure 2 - Site Plot Plan with Proposed Boring Locations
Figure 3 - Groundwater Monitoring Well Details
Copy of June 14, 2000 Report on MTBE Sampling
Health and Safety Plan



Legend

- Proposed Monitoring Well Location
- Proposed Soil Probe Location
- Former Hydropunch Location
- Former Boring Monitoring Well Location

N

0' 10' 20'
Approximate Scale

THE REYNOLDS GROUP ENVIRONMENTAL SERVICES

Site Name	Daniel I. Burk Enterprises, Inc. (Sammons and Sons) 2899 Norton Avenue Lynwood, California	SITE PLOT PLAN WITH SAMPLE LOCATIONS
Prepared By	The Reynolds Group	Project No 5746 CRATON
		Date June 2000

FIGURE 2

THE
REYNOLDS·GROUP
A California Corporation

June 14, 2000

Mr. Hubert H. Kang
LOS ANGELES REGIONAL
WATER QUALITY CONTROL BOARD
320 West 4th Street, Suite 200
Los Angeles, California 90013

SITE: **DANIEL I. BURK ENTERPRISES, INC. (SAMMONS & SONS)**
2899 NORTON AVENUE
LYNWOOD, CALIFORNIA

LARWQCB FILE NO. I-14290
CLAIM NO. 3501

SUBJECT: SUBSURFACE INVESTIGATION OF SOILS AND GROUNDWATER

Dear Mr. Kang,

In your letter dated April 24, 2000, you requested that three on site wells be sampled. However, the wells were abandoned during May or June 1994 by the previous consultant on the project and there currently are no permanent groundwater monitoring wells on site. Since no wells are currently located on the site, we advanced two hydropunches for the collection of groundwater samples.

The Reynolds Group advanced two hydropunches RP-1 and RP-2. This work was performed on June 8, 2000. The depth to the first groundwater was about 30 feet below ground surface (ft bgs). Please see the attached Figure 2: Plot Plan with Probe Locations. The following summarizes the tasks accomplished during this preliminary site investigation and analyzes the resultant analytical data.

Hydropunch RP-1 was advanced between the former underground storage tank and the dispenser island. Hydropunch RP-2 was advanced near the former groundwater monitoring well "MW-3" which historically showed the highest contaminant concentrations. The hydropunches were advanced to 40 ft bgs and the groundwater was sampled through a temporary well. Soil samples were collected at five-foot intervals for lithologic logging only. Please see the attached boring logs for soil lithology and photo ionization detector (PID) readings with the respective depths.

When groundwater was encountered, a ten-foot screened temporary PVC well was placed into opening left by the probe. Grab samples were collected from the two wells and

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placed into two 40 mL VOA vials. These water samples were appropriately identified as RP-1 and RP-2, respectively, as they were taken from these probe locations.

All samples were transported under strict chain-of-custody procedures to Chemical & Environmental Laboratories, Inc., a California DHS-certified laboratory for analysis. All samples were analyzed for total petroleum hydrocarbons (TPH) modified for gasoline by EPA Method 8015 and by EPA Method 8021 for benzene, toluene, ethylbenzene, xylene (BTEX) and by EPA Method 8260 for fuel oxygenates including methyl tertiary butyl ether (MTBE), di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), and tertiary butyl alcohol (TBA).

Both water samples, RP-1 and RP-2, showed elevated concentrations of TPH and BTEX. However, no oxygenated compounds, including MTBE, were detected in either sample. A summary of sample analytical results is provided in Table 1 of this report.

This property is currently part of the State of California Clean-Up Fund. Our firm has been engaged to advance the case so that the groundwater is properly characterized and the site is fully assessed. By June 30, 2000 a work plan to further characterize the site will be prepared and submitted for your review.

Sincerely,
THE REYNOLDS GROUP
a California corporation by:

F. Edward Reynolds Jr.
California Registered Civil Engineer #38677

REGISTERED PROFESSIONAL ENGINEER
F. EDWARD REYNOLDS, JR.
38677
March 31, 2001
CIVIL
STATE OF CALIFORNIA

cc: Curt Craton, **CAYER, KILSTOFTE & CRATON**

Attachments:

Table 1	-	Water Sample Analytical Results
Figure 1	-	Site Location Map
Figure 2	-	Plot Plan with Probe Locations

Boring Logs
Laboratory Results and Chain of Custody Documentation

November 10, 2000
(trg 5746)

2000 NOV 21 P 3:50

THE REYNOLDS GROUP
A California Corporation

Mr. Michael Yang
LOS ANGELES REGIONAL
WATER QUALITY CONTROL BOARD
320 West 4th Street, Suite 200
Los Angeles, California 90013

UNIT
SE NO. I-14290
TE 11/22/00
AFF MY
PORT TYPE:
R
ORK PLAN ✓
ONITORING
THER
ATE REV'D. 1/25/01
AFF INITIAL

SITE: **DANIEL I. BURK ENTERPRISES, INC.**
(FORMER SAMMONS & SONS)
2899 NORTON AVENUE
LYNWOOD, CALIFORNIA

LARWQCB FILE NO. I-14290
CUF CLAIM NO. 3501

SUBJECT: WORKPLAN FOR ADDITIONAL SITE ASSESSMENT: CONTINUOUSLY CORED DEEP BORING AND CONTINGENCY FOR SEVEN DEP GROUNDWATER MONITORING WELLS

Dear Mr. Yang,

BACKGROUND

During the removal of the underground storage tanks (UST's) at the subject site (Site) on March 26, 1990, elevated concentrations of petroleum hydrocarbons were detected in the soils underlying the UST's. Please see Figure 1: Site Location Map attached to the back of this workplan. As an initial characterization of the site, thirteen soil borings were advanced in the vicinity of the former underground storage tanks. These soil borings confirmed the presence of gasoline in subsurface soils, but the lateral extent of soil contamination was not clearly defined.

A March 31, 1994, cone penetration test showed that two water zones lie at approximately 33 and 41 feet below ground surface (ft bgs). Groundwater sampling in the vicinity of the former tank has shown the presence of elevated concentrations of gasoline in the groundwater.

Pursuant to our work plan dated June 29, 2000, and approved by you in a letter dated September 21, 2000, seven shallow permanent groundwater monitoring wells were installed and five probe locations were advanced in early November, 2000 (see Figure 2 - Site Plan with Well and Probe Locations). Results from this investigation confirmed the presence of gasoline in subsurface soils and groundwater. A formal report is being prepared. Based on those results, and as required in your September approval letter, a deep boring will be drilled with continuous coring to investigate a laterally extensive impermeable zone and to verify the presence of a deeper saturated zone. In order to minimize the risk of cross contamination from the first saturated zone to a possible deeper saturated zone, the boring will be advanced in an upgradient location from the contamination plume. If a second saturated zone is observed beneath the shallow zone

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already identified at the site, then seven deeper wells will be installed adjacent to each of the seven shallow wells present on site, as you required. The deeper wells will be screened only in through the saturated soils of the formation and will not intercept the shallow saturated zone.

This work plan intends to describe the work that will be performed in order to further characterize the Site.

PURPOSE OF THE WORK

The purpose of this work is to investigate a laterally extensive impermeable zone beneath the site and to verify the presence of a second deeper saturated zone.

SCOPE OF WORK

Overview of the Work. The following provides a summary of work that will be performed:

1. One soil boring will be advanced to 60 ft bgs adjacent to the upgradient well MW1. The boring will be advanced to 38 ft bgs with 10 inch inside diameter (ID) augers sealed at the joints. This large diameter auger will serve as a conductor casing to minimize the risk of impacted water migrating to a deeper water bearing zone. From 38 ft bgs to 60 ft bgs we will drill through the inside of the 10 inch ID augers while continuously coring.

2. If groundwater is encountered, seven two-inch diameter PVC wells will be installed in this location and adjacent to the other six shallow wells installed on site as requested by the Regional Board. The wells will be screened only through the saturated soils observed and will not intercept saturated soils of the shallow saturated zone. The screen length will not exceed 10 ft.

3. All wells will be installed through conductor casing.

4. Soil samples will be collected every five feet using a split spoon sampler from the other six locations. Samples collected from depths greater than 40 ft bgs will be analyzed in the laboratory using the methods described below.

5. Permits will be obtained for the installation of the groundwater monitoring wells.

6. Groundwater samples will be collected and analyzed during the subsequent round of groundwater monitoring.

7. Soil samples will be collected every five feet. Each sample will be analyzed by EPA Method 8015 modified for gasoline and EPA Method 8260b for benzene, toluene, ethylbenzene, xylenes, MTBE, TBA, DIPE, TAME and ETBE.

8. Field generated wastes will be properly containerized and disposed.

9. A technical report will be prepared summarizing field activities and analytical results.

10. The groundwater monitoring wells will be properly surveyed and developed.

Soil Boring and Groundwater Monitoring Well Installation.

The soil boring will be advanced 60 feet below ground surface using a BK-81 hollow stem auger drilling rig. Ten-inch ID augers will be advanced to 38 ft bgs. From 38 ft bgs to the final depth of the boring four-inch ID augers will be advanced through the ten inch ID augers. The rationale for 60 feet is based upon an anticipated depth to the top of the second saturated zone ranging from 40 to 50 ft bgs. If water is encountered at a depth of 50 ft bgs we would require an additional 10 ft of drilling to set the screen. Samples collected from depths greater than 40 ft bgs will be analyzed in the laboratory as described below. Up to five samples may be collected for analysis from the continuously cored boring. If groundwater is encountered, six additional borings will be advanced generating up to 30 additional samples for analysis.

The boring will be continuously logged for soil lithology. A five foot long by three-inch ID core will be advanced as the auger advances. The soil conditions in the core will be observed and recorded using the Unified Soil Classification System (USCS). The core sample container will be decontaminated after each core collection. The decontaminatio procedure consists of an Alconox™ wash followed by a double rinse. A photo-ionization detector (PID) will be used as a field-screening tool to determine the relative presence of petroleum hydrocarbons in the soils. Samples for laboratory analysis will be collected from the soil core using the Encore™ sampling system and labeled with a unique ID describing the boring number and depth of sample.

The boring location is shown in the attached Figure 2: Site Plot Plan With Sample Boring Location. The boring is located adjacent to the upgradient well "MW1".

If groundwater is encountered in the first continuous boring, the borings for the six additional wells <u>will not</u> be continuously cored. Soil samples will be collected every five feet using a split spoon sampler from the additional six locations. The sampler will be decontaminated after each use using an Alconox™ wash and double rinse. The augers will be steam cleaned between each

boring/well. The soil conditions observed will recorded using the Unified Soil Classification System (USCS). A photo-ionization detector (PID) will be used as a field-screening tool to determine the relative presence of petroleum hydrocarbons in the soils. Samples for laboratory analysis will be collected from the split spoon using the Encore™ sampling system and labeled with a unique ID describing the boring number and depth of sample. Samples collected from depths greater than 40 ft bgs will be analyzed in the laboratory using the methods described below.

To ensure sample integrity during storage and transportation to the state-certified laboratory, each sample will be chilled in an ice-cooled storage container. Finally, the soil samples will be analyzed according to the methods outlined in the Laboratory Analyses section below.

Groundwater Well Installation

Following soil sampling and boring excavation, a groundwater monitoring well will be set in the boring. The well will be screened such that only saturated soils are intercepted. No more than ten feet of screened interval will be installed. The exact design criteria will be determined in the field based on the observations made from the soil core.

The proposed general specifications of the groundwater monitoring wells that will be installed are shown on the attached Figure 3: Monitoring Well Details. The well will be finished at the surface with a one-foot diameter, steel, traffic-grade, bolted lid to prevent incidental damages or liability. A licensed surveyor will determine the elevation of the top of the well casing and the corresponding groundwater elevation will be determined by sounding the well.

Laboratory Analyses. Chain-of custody procedures will be followed in transporting the samples to the laboratory. Samples will be transported in a chilled state to the laboratory. Chemical & Environmental Laboratories (C&E) of Santa Fe Springs, California will be directed to analyze the samples. C&E is a state-certified laboratory.

Each sample will be analyzed by EPA Method 8015 modified for gasoline and EPA Method 8260b for BTEX, MTBE, TBA, DIPE, TAME and ETBE. Method 5335 will be used as required by the Regional Board.

Waste Disposal. The cuttings from the borings will be stored on site in labeled, 55-gallon drums. The cuttings will not be placed back into the borings. The groundwater produced during the well development will be stored on site in labeled, 55-gallon drums. Once applicable sample results are provided, the soil and water stored in the drums on site will be properly disposed at an appropriate facility.

Quarterly Groundwater Monitoring. Quarterly groundwater monitoring will continue.

Report on the Work. The results of the fieldwork will be put into a separate report. The report will make recommendations regarding the need for further assessment (if warranted) and develop a Site Conceptual Model.

HEALTH AND SAFETY PLAN

All staff and third parties who will be near or around the project will be required to sign the health and safety plan that has been prepared and is attached to this letter.

REGISTERED PROFESSIONAL STATEMENT

All work on this project is being performed under the responsible charge of a California Registered Civil Engineer. The licensed professional whose wet ink signature and seal appears at the end of this report will actually supervise or personally conduct all work associated with the project.

CERTIFIED LABORATORY

All analytical data is being reported by Chemical & Environmental Laboratories, a California certified laboratory in Santa Fe Springs, California.

CORRESPONDENCES CONCERNING THIS PROJECT

Please be sure that your mailing list includes The Reynolds Group and

Mr. Curt R. Craton
CAYER, KILSTOFTE & CRATON
444 West Ocean Boulevard, Suite 700
Long Beach, California 90802-4517

The individual at The Reynolds Group who will be handling the technical aspects of the case is Angel Cardoza, Jr. Mr. Cardoza can be reached directly in the office at 714-730-5397 or by cell phone at 714-920-9364.

Sincerely,
THE REYNOLDS GROUP
a California corporation by:

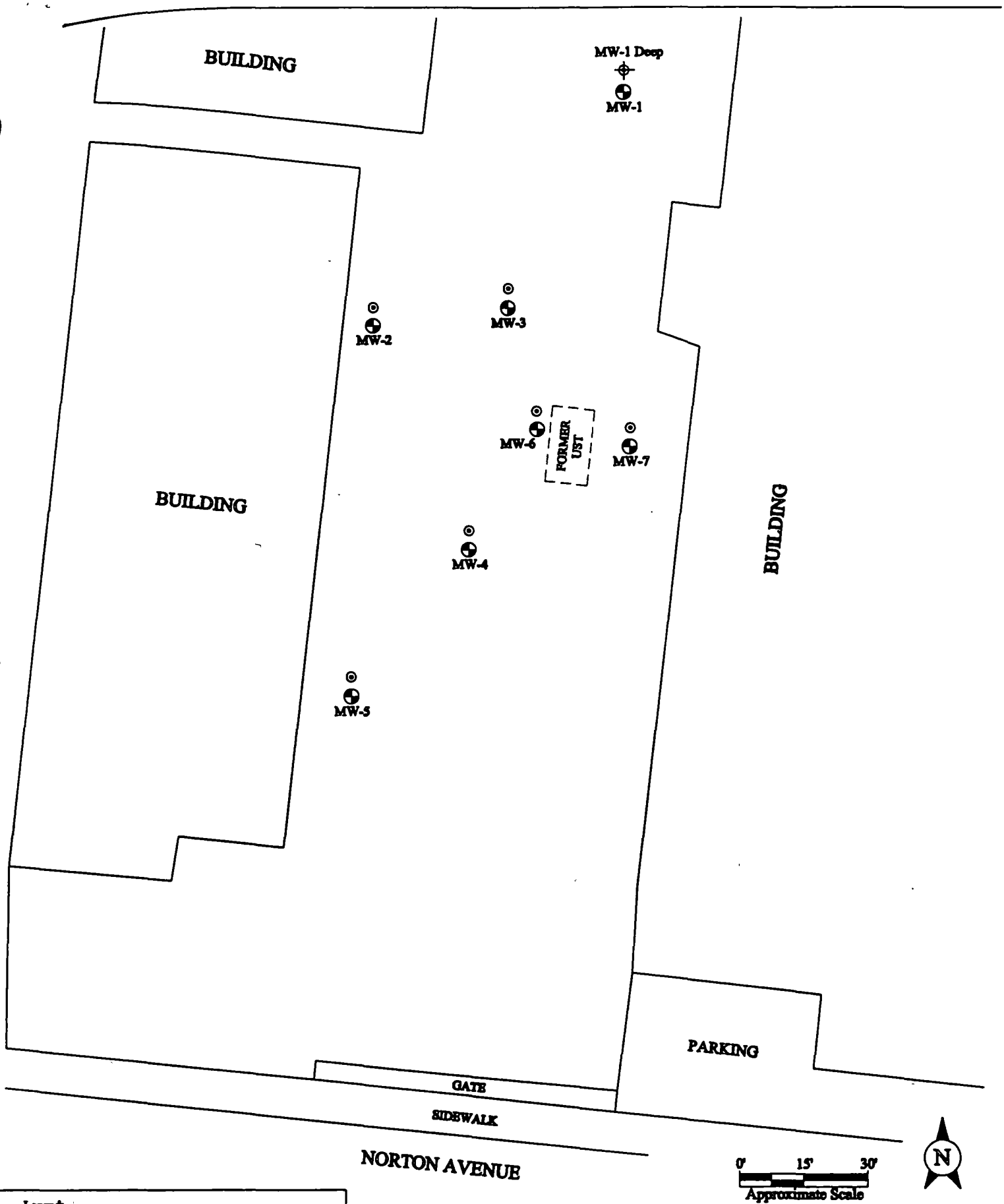
F. Edward Reynolds, Jr.
California Registered Civil Engineer #38677

Angel Cardoza, Jr.
Project Engineer

cc: Mr. Curt R. Craton, **CAYER, KILSTOFTE & CRATON**

Attachments:

Figure 1 - Site Location Map
Figure 2 - Site Plot Plan with Proposed Boring Location
Figure 3 - Groundwater Monitoring Well Details
Health and Safety Plan



Legend:

MW-1 -Existing Monitoring Well Location

MW-1 Deep -Proposed Continuous Core Boring/Monitoring Well Location

-Conditional Monitoring Well Locations

Site Name: Daniel I. Burk Enterprises, Inc. 2899 Norton Av., Lynwood, CA		SITE PLOT PLAN WITH PROPOSED CONTINUOUS CORE BORING/MONITORING WELL LOCATIONS
Prepared By: The Reynolds Group	Project No: 5746 Cruton Date: November 2000	FIGURE 2

THE
REYNOLDS GROUP
A California Corporation

SOILS AND GROUNDWATER INVESTIGATION REPORT

DANIEL I. BURK ENTERPRISES, INC.
(FORMERLY SAMMONS & SONS)
2899 Norton Avenue
Lynwood, California

Prepared For:	Mr. Curt Craton **CAYER, KILSTOFTE & CRATON** 444 West Ocean Boulevard, Suite 700 Long Beach, California 90802-4517
LARWQCB File No.:	I-14290
Clean-Up Fund Case #:	3501
Date:	November 15, 2000

TRG Project #5746

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1.00 EXECUTIVE SUMMARY

1.10 Seven soil borings were converted to shallow groundwater monitoring wells and five probes were advanced on the site from November 2 to 8, 2000 (see Figure 2). Soil samples were collected from all five probe locations in addition to all seven soil boring locations.

1.11 Soil sample results indicated that total petroleum hydrocarbons as gasoline (TPH), benzene, toluene, ethylbenzene and xylenes (BTEX) are present in the soils beneath the site. Figure 3 shows the soil sample locations and results. The lateral extent of gasoline-impacted soil has been fairly well defined to the south. Methyl tertiary butyl ether (MTBE) and other gasoline oxygenates were <u>not</u> detected in any of the soil samples collected.

1.12 A total of twelve (12) groundwater samples were taken at the site: five from the probe locations, and seven from the shallow monitoring well locations. Elevated concentrations of gasoline compounds were detected in all five groundwater probe samples. The highest groundwater contaminant concentrations in the probes were detected in sample P2 located north of the former underground storage tank onsite. From the groundwater monitoring round performed on November 21, 2000, results of the groundwater samples showed that all monitoring wells contained elevated concentrations of gasoline constituents with the exception of MW-5. Of all the wells tested, MW-7 contained the highest concentrations of TPH and benzene. No free product was encountered during the groundwater sampling performed on the probe and monitoring well locations. No MTBE or other gasoline oxygenates were detected in the groundwater.

1.13 A work plan for a continuously cored deep boring and contingency for seven deep groundwater monitoring wells was submitted to the Los Angeles Regional Water Quality Control Board on November 10, 2000.

1.14 As a result of this initial work, The Reynolds Group recommends the following: (1) proceed with the advancement of a continuously cored deep boring and contingency for the installation of deep groundwater monitoring wells in accordance with the November 10, 2000 work plan; (2) install additional onsite shallow permanent groundwater monitoring wells in order to further delineate the extent of the groundwater plume; (3) install off site temporary monitoring points using hydraulic push methods (a less expensive and intrusive method) to further delineate the extent of the groundwater plume. A work plan for this additional work is forthcoming.

1.15 Groundwater monitoring will continue quarterly.

2.00 INVOLVED PARTIES

2.10 The Reynolds Group (**TRG**, the Consultant) conducted the investigation activities for Mr. Curt Craton (the Client), who is the attorney representing the site owner.

2.11 Mr. Michael Yang of the California Regional Water Quality Control Board has been overseeing this case. Permits for the groundwater monitoring well work were secured from the Los Angeles County Department of Health Services prior to performing the work. A copy of the permits is attached to this report in Appendix E.

2.12 Prime subcontractors used on this project included: J & H Drilling of Anaheim (drilling), Cal Probe of Seal Beach (geoprobe), Chemical & Environmental

Laboratories, Inc. of Santa Fe Springs (laboratory), and Henry Soaper II, Land Surveyor, Inc. of La Mirada (surveying).

3.00 SITE SETTING AND BACKGROUND

3.10 The subject site is located on the northwest corner of the intersection Drury Lane and Norton Avenue.

3.11 The site consists of an asphalt lot and warehouse buildings, served primarily for shipping and storage. Currently, the site is vacant.

3.12 One 1,000 gallon and a 500 gallon gasoline underground storage tanks (UST's) were removed in March, 1990. During the removal of the USTs, elevated concentrations of petroleum hydrocarbons were detected in the soils underlying the UST's. As an initial characterization of the site, thirteen soil borings were advanced in the vicinity of the UST's, confirming the presence of gasoline in the subsurface soils. The lateral extent of soil contamination was not clearly defined. A March 31, 1994, cone-penetrating test showed that two water zones lie at approximately 33 and 41 feet below ground surface (ft bgs). Groundwater sampling in the vicinity of the former tank showed the presence of elevated concentrations of gasoline in the groundwater.

3.13 A work plan for additional assessment was submitted to the Los Angeles County Regional Water Quality Control board, in June 29, 2000. The work plan was approved in September 21, 2000, for the installation of seven shallow permanent groundwater monitoring wells, the advancement of five soil probes. The advancement of a deep boring and contingency for the installation of monitoring wells were also approved by the LARWQCB, however it was not pre-approved by the California Underground Storage Tank Cleanup Fund.

3.14 On November 10, 2000, a separate work plan for the advancement of a continuously cored deep boring and contingency for installation of the deep monitoring wells was resubmitted to the LARWQCB.

3.20 **Regional Geology and Hydrogeology**

The subject property is located in the transverse range geomorphic province of Southern California, in the central block portion of the Los Angeles Basin. In this area of the Los Angeles Basin consists of alluvial filled basins located on a gently sloping plain from Repetto Hills to the North and the Dominguez Hills to the South.

The site is located two and a half miles west of the Los Angeles River that flows south from the Sepulveda Dam to the Pacific Ocean. Based on the topography of the site, we would expect the general groundwater gradient to be towards the Los Angeles River to the east.

4.00 FIELD WORK AND LABORATORY ANALYSES PERFORMED

The field investigation work was performed from November 2 to 8, 2000.

4.10 **Soil Probes and Borings** A Geoprobe Rig was used to advance five continuous probes. Soil samples were collected in all five probe locations. Six soil samples from each probe location were collected at five-foot intervals. The soil lithology was recorded as shown in the attached boring logs (see Appendix B). Soil probe samples were collected in a MacroCore system contained in a 4-feet by 2-inch acetate sleeves. Six-inch soil probe samples were then cut at five feet intervals.

A CME 55 drill rig equipped with hollow stem augers was used to advance all of the seven borings which were converted to ground water monitoring wells during this phase of work. A total of seven soil borings were advanced to 38 ft bgs. Soil samples were collected at five-foot intervals from all well locations. A total of six soil samples from each soil boring were collected. The soil lithology was recorded as shown in the attached boring logs (see Appendix B). Soil boring samples were collected in six-inch long stainless steel sleeves.

Once the boring and probe samples were collected, the filled sleeves were sealed with Teflon, capped with plastic covers, and uniquely identified with the boring number and depth. The sample labeling corresponds to the following sequence: sample MW7-5 indicates the soil boring sample from hollow stem auger MW7 at a depth of 5 feet bgs, sample P1-30 indicates the soil sample from probe location P1 at a depth of 30 feet bgs, and so on.

All probe holes were grouted with bentonite. The seven boring locations were converted into groundwater monitoring wells. Remaining field wastes were containerized and disposed.

4.12 **Groundwater Monitoring Well Construction** The seven shallow groundwater monitoring wells were permitted and installed as shown in the attached monitoring well design drawings in Appendix C.

4.13 **Surveying of New Well Locations** All of the wells were surveyed by a licensed California surveyor. The surveyors "Well Location Plat" is attached to this report in Appendix D.

4.14 **Laboratory Analyses** Chain-of custody procedures were followed in transporting the samples to the laboratory. Samples were transported in a chilled

state to Chemical & Environmental Laboratories (C&E) of Santa Fe Springs, California. C&E is a state-certified laboratory. The samples were analyzed by EPA Method 8015 for total petroleum hydrocarbons (TPH) modified for gasoline and by EPA Method 8260B for benzene, toluene, ethylbenzene, xylenes (BTEX), methyl tertiary butyl ether (MTBE), tertiary butyl alcohol (TBA), diisopropyl ether (DIPE), tertiary amyl methyl ether (TAME) and ethyl tertiary butyl ether (ETBE). Laboratory reports and chain-of-custody documentation are included as Appendix A of this report.

5.00 OBSERVATIONS AND RESULTS

Observations and laboratory results are summarized in the following paragraphs, in Table 1-Summary of Groundwater Elevation Data, Table 2-Summary of Groundwater Analytical Results, Table 3-Summary of Soil Sampling Results, as well as the attached Figure 3 - Plot Plan with Soil Sample Results; Figure 4 - Plot Plan with Groundwater Results; Figure 5 - Plot Plan with Groundwater Benzene Concentrations Contours; and Figure 6 - Plot Plan with Groundwater Elevation Contours.

5.10 **Observations During Field Work** The soil types beneath the site range from well sorted sand matrix to soft plastic clay as shown in the boring logs in Appendix B. Generally, coarser grained soils (sands and silts) were observed to a depth of approximately 20 feet bgs, and from 24 to 35 ft bgs, finer grained soils (clays and silts) were observed at around 20-24 ft bgs and from 35 feet bgs and below. Saturated conditions were observed to occur at depths between 30 to 38 ft bgs.

5.11 **Observations During Groundwater Well Work** The groundwater monitoring wells were set at approximately 38 ft bgs. Based on our field observations, the screened intervals intercept the first water bearing zone. The piezometric level of

first groundwater at the site is approximately at 30 ft bgs. Table 1 shows the groundwater elevations from the latest groundwater monitoring round. Monitoring well design details are included in Appendix C.

5.12 **Results of Soil Sampling** Soil sample laboratory analytical results are shown in Appendix A and in Table 2. The highest concentrations of gasoline and BTEX appear in soil samples collected from boring MW7 located adjacent east of the former UST excavation. The vertical extent of gasoline in the source area has not been determined. The concentrations of gasoline and BTEX appear to decline with respect to distance from the former UST locations. No MTBE or other gasoline oxygenates were detected in any boring or probe locations.

5.12.1 **Results of Groundwater Sampling** Groundwater laboratory analytical results are shown in Table 3. No free product was observed during groundwater sample collection.

All five groundwater probe samples were collected from an exposed temporary PVC screen inserted into the aquifer with a hydraulic probe system. New screens and rods were used for each probe location to avoid cross contamination. As shown in Table 3, elevated concentrations of gasoline and BTEX were detected in all of five groundwater samples. No MTBE or any gasoline oxygenates were detected in any groundwater sample.

A groundwater monitoring round for all seven permanent shallow groundwater monitoring wells was performed on November 21, 2000. The results of the groundwater samples showed that all wells, with the exception of MW-5, contained elevated concentrations of gasoline constituents. Of all the wells tested, MW-7 contained the highest concentrations of TPH and benzene. The piezometric water level at MW-3 appears to be at the lowest elevation causing the

groundwater gradient to appear to be towards MW-3. This will be confirmed in future rounds of groundwater monitoring. (See separate groundwater monitoring report.) A separate report has been prepared for this round of groundwater monitoring.

6.00 CONCLUSIONS

Based on the work described above and the results presented in the tables, figures and appendices included with this report, the following conclusions can be made:

6.10 Soil sample results indicate that gasoline and BTEX are present in the shallow soils beneath the site. The concentrations of gasoline and BTEX tend to decline laterally away from the former UST pit. The vertical extent of gasoline in the source area has not been determined. However, it appears that the lateral extent of gasoline-impacted soils has been defined to the south. No MTBE or other gasoline oxygenates have been detected.

6.11 Seven permanent groundwater monitoring wells were constructed onsite.

6.12 A total of 12 groundwater samples were collected at the site. Five groundwater samples were collected from the probe locations and seven groundwater samples were collected from the groundwater monitoring wells. No free-floating product was observed in any of the locations.

6.13 Detectable concentrations of gasoline and BTEX were identified in all of the groundwater samples taken during this investigation. Gasoline impacted groundwater likely exists further out beyond the existing permanent groundwater monitoring wells. No MTBE was detected in any of the groundwater samples.

6.15 The lateral and vertical extent of the groundwater plume has not been fully defined.

7.00 RECOMMENDATIONS

As a result of this initial work, The Reynolds Group recommends the following:

1) Proceed with the advancement of a continuously cored deep boring and contingency for the installation of deep groundwater monitoring wells in accordance with the November 10, 2000 work plan.

2) Install additional onsite shallow permanent groundwater monitoring wells in order to further delineate the extent of the groundwater plume.

3) Install off site temporary monitoring points using hydraulic push methods (a less expensive and intrusive method) to further delineate the extent of the groundwater plume.

A work plan for this additional work is forthcoming.

The quarterly groundwater monitoring program will continue. A workplan for the proposed additional work at the site entitled "Work Plan For Additional Site Assessment: Continuously Cored Deep Boring and Contingency For Seven Deep Groundwater Monitoring Wells" was prepared and submitted on November 10, 2000.

Should you have any questions regarding this report, please do not hesitate to contact Dwayne Ziegler directly at 714-730-5397.

Sincerely,
THE REYNOLDS GROUP
a California corporation by:

F. Edward Reynolds, Jr.
California Registered Civil Engineer #38677

Dwayne Ziegler
Project Manager

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA - NOVEMBER 2000
CAYER, KISTOFTE & CRATON
2899 Norton Avenue, Lynwood CA

WELL	ELEVATION OF TOP OF CASING[1]	DEPTH TO GROUNDWATER[2]	ELEVATION OF GROUNDWATER SURFACE[3]
MW-1	95.23	30.36	64.87
MW-2	94.97	30.71	64.26
MW-3	94.74	31.99	62.75
MW-4	94.79	31.20	63.59
MW-5	94.76	31.15	63.61
MW-6	95.00	31.24	63.76
MW-7	97.35	32.49	64.86

Notes:
1. Henry Soaper Land Surveyor 11/13/2000.
2. Groundwater depths are given in feet below top of casing.
3. Elevation Relative to Mean Sea Level

TABLE 2
SUMMARY OF GROUNDWATER SAMPLE RESULTS
CAYER, KISTOFTE & CRATON
2899 Norton Avenue, Lynwood CA
MICROGRAMS PER LITER (ug/L or PPB)

Well ID	Date Sampled	TPH Gas	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE
P1-H2O	11/2/00	41500	3440	1625	1255	3132	ND
P2-H2O	11/2/00	49434	3770	1408	1415	3542	ND
P3-H2O	11/2/00	12858	2069	622	477	1478	ND
P4-H2O	11/3/00	6731	2051	191	419	889	ND
P5-H2O	11/2/00	5356	1837	24	610	414	ND
MW1-H2O	11/21/00	35596	4950	8989	1771	5844	ND
MW2-H2O	11/21/00	3247	965	34	71	264	ND
MW3-H2O	11/21/00	39753	9588	7335	1601	4991	ND
MW4-H2O	11/21/00	16144	4047	416	546	2460	ND
MW5-H2O	11/21/00	247	7	1	ND	4	ND
MW6-H2O	11/21/00	42483	11331	6457	1924	5438	ND
MW7-H2O	11/21/00	56821	14522	14019	2154	7111	ND

Notes: ND indicates that the laboratory did not detect the analyte at a concentration greater than the detection limit.

TABLE 3
SUMMARY OF SOIL SAMPLING RESULTS
CAYER, KISTOFTE & CRATON
2899 Norton Avenue, Lynwood CA

Sample ID	Date Sampled	TPH Gas (mg/kg)	Benzene (ug/kg)	Toluene (ug/kg)	Ethyl-benzene (ug/kg)	Xylenes (ug/kg)	MTBE (ug/kg)
MW1-5	11/12/00	ND	ND	ND	ND	ND	ND
MW1-10	11/12/00	ND	ND	ND	ND	ND	ND
MW1-15	11/12/00	0.4	11	ND	10	8	ND
MW1-20	11/12/00	0.2	ND	ND	ND	ND	ND
MW1-25	11/12/00	11.7	162	1528	300	1206	ND
MW1-30	11/12/00	6.7	427	2563	267	1151	ND
MW2-10	11/7/00	45.8	60	48	332	833	ND
MW2-15	11/7/00	629.2	434	1014	3944	11855	ND
MW2-20	11/7/00	244.7	3913	4852	5234	10974	ND
MW2-25	11/7/00	11.5	1233	302	425	1048	ND
MW2-30	11/7/00	4.4	846	ND	72	174	ND
MW2-35	11/7/00	0.7	ND	13	26	101	ND
MW3-10	11/7/00	1316.9	897	1722	4899	7775	ND
MW3-15	11/7/00	2361.9	1855	20788	16730	62283	ND
MW3-20	11/7/00	82.3	1629	7539	1090	4241	ND
MW3-25	11/7/00	29.8	1683	5696	555	2043	ND
MW3-30	11/7/00	17.1	3348	4160	343	1162	ND
MW3-35	11/7/00	23.6	3081	986	770	2154	ND
MW4-10	11/8/00	232.1	ND	ND	1156	3150	ND
MW4-15	11/8/00	1102.8	1383	18325	21514	75470	ND
MW4-20	11/8/00	18.4	993	1231	832	3311	ND
MW4-25	11/8/00	5.5	654	787	284	1033	ND
MW4-30	11/8/00	3.1	725	74	163	436	ND
MW4-35	11/8/00	4	1543	219	47	408	ND
MW5-10	11/8/00	0.4	ND	ND	7	24	ND
MW5-15	11/8/00	ND	ND	ND	ND	ND	ND
MW5-20	11/8/00	0.2	16	ND	ND	5	ND
MW5-25	11/8/00	0.2	9	ND	ND	27	ND
MW5-30	11/8/00	ND	ND	ND	ND	ND	ND
MW5-35	11/8/00	ND	ND	ND	ND	ND	ND
MW6-10	11/8/00	477.7	ND	9777	8561	27199	ND
MW6-15	11/8/00	1743	3201	72594	22250	71697	ND
MW6-20	11/8/00	112.5	3015	49443	2871	16371	ND
MW6-25	11/8/00	13.5	1258	4317	327	1140	ND
MW6-30	11/8/00	13	1120	2078	368	1107	ND
MW6-35	11/8/00	8.2	2401	1197	604	2005	ND
MW7-10	11/8/00	9012.6	3083	589279	156854	868982	ND
MW7-15	11/8/00	5960.9	10688	568459	80060	333296	ND
MW7-20	11/8/00	25.1	1417	8849	629	2583	ND

TABLE 3
SUMMARY OF SOIL SAMPLING RESULTS
CAYER, KISTOFTE & CRATON
2899 Norton Avenue, Lynwood CA

Sample ID	Date Sampled	TPH Gas (mg/kg)	Benzene (ug/kg)	Toluene (ug/kg)	Ethyl-benzene (ug/kg)	Xylenes (ug/kg)	MTBE (ug/kg)
MW7-25	11/8/00	22.3	2366	13577	659	2786	ND
MW7-30	11/8/00	21.2	1940	9856	625	2339	ND
MW7-35	11/8/00	9.9	2291	1524	533	1681	ND
P1-10	11/2/00	4	136	ND	14	14	ND
P1-15	11/2/00	7.1	259	ND	56	76	ND
P1-20	11/2/00	0.4	ND	ND	ND	ND	ND
P1-25	11/2/00	990.2	2858	19254	8216	28702	ND
P1-30	11/2/00	17	1270	2183	417	1561	ND
P1-35	11/2/00	1	147	ND	68	169	ND
P2-10	11/2/00	0.2	ND	ND	30	23	ND
P2-15	11/2/00	2211.5	ND	1935	7973	24740	ND
P2-20	11/2/00	675.8	ND	ND	4217	15859	ND
P2-25	11/2/00	30.6	429	2392	751	2569	ND
P2-30	11/2/00	20.1	586	1560	351	1186	ND
P2-35	11/2/00	23.1	1605	2330	460	1547	ND
P3-5	11/2/00	1.6	ND	ND	16	65	ND
P3-10	11/2/00	13	127	133	122	364	ND
P3-15	11/2/00	2256	ND	3780	9888	33209	ND
P3-20	11/2/00	1.9	ND	ND	ND	24	ND
P3-25	11/2/00	5.1	477	217	232	556	ND
P3-30	11/2/00	0.3	48	ND	ND	ND	ND
P4-10	11/3/00	351.9	ND	ND	2375	5749	ND
P4-15	11/3/00	281.6	ND	581	3001	8141	ND
P4-20	11/3/00	0.1	ND	ND	ND	ND	ND
P4-25	11/3/00	2.1	196	33	166	333	ND
P4-30	11/3/00	ND	ND	ND	ND	ND	ND
P4-35	11/3/00	ND	ND	ND	ND	ND	ND
P5-10	11/2/00	0.2	ND	ND	ND	ND	ND
P5-15	11/2/00	3.9	13	ND	62	21	ND
P5-20	11/2/00	0.1	ND	ND	10	14	ND
P5-25	11/2/00	1.6	240	ND	122	94	ND
P5-30	11/2/00	2.1	232	ND	101	61	ND
P5-35	11/2/00	0.3	271	ND	ND	ND	ND

Notes: ND indicates that the laboratory did not detect the analyte at a concentration greater than the detection limit.

Legend.

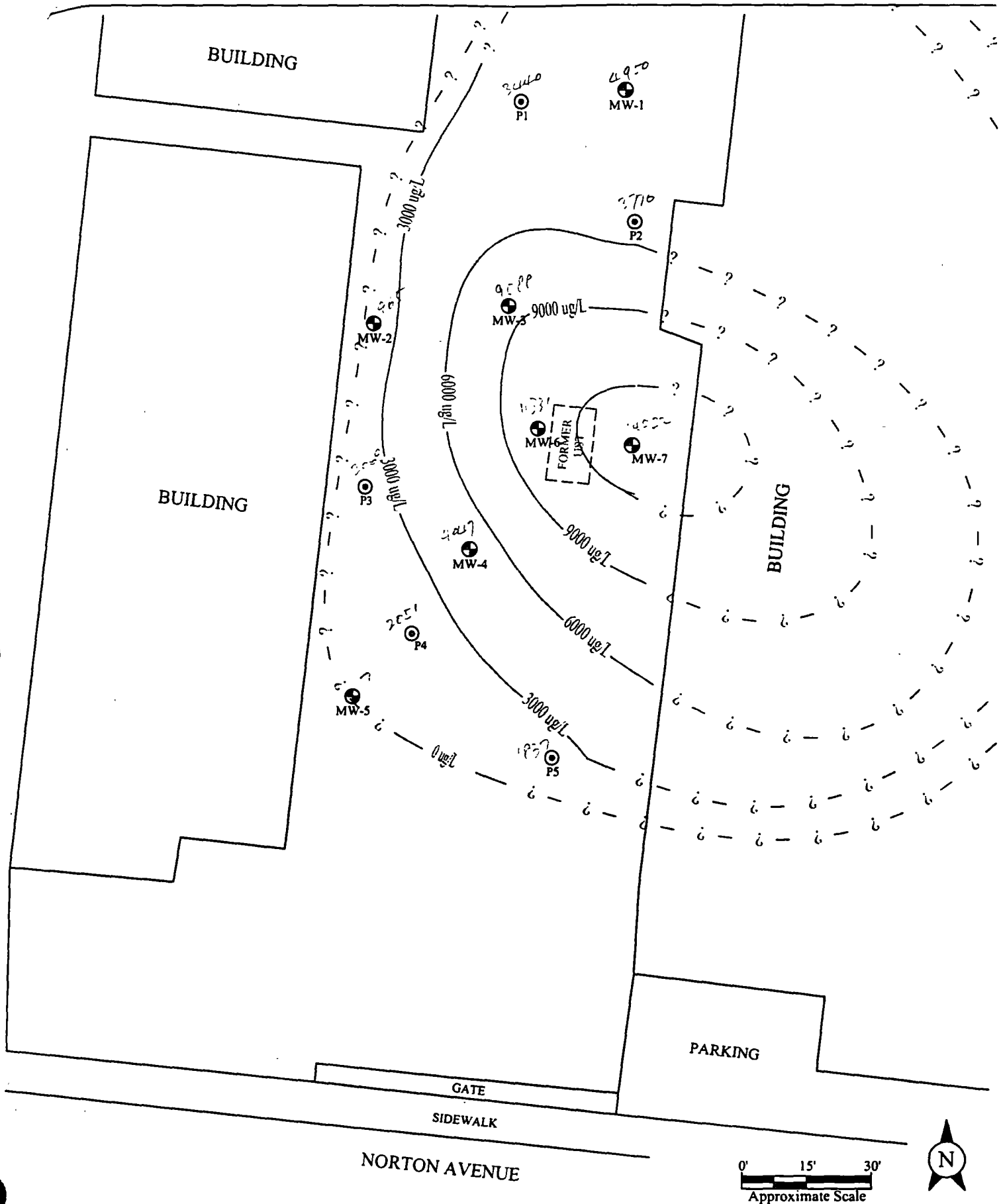
MW-1 -Monitoring Well Location

P1 -Probe Location

B10 -Former Boring Locations

THE REYNOLDS GROUP ENVIRONMENTAL SERVICES

Site Name: Daniel I. Burk Enterprises, Inc. 2899 Norton Av., Lynwood, CA		SITE PLOT PLAN WITH MONITORING WELL AND PROBE LOCATIONS
Prepared By: The Reynolds Group	Project No. 5746 Craton Date: November 2000	FIGURE 2



Legend:

MW-1 -Monitoring Well Location

P1 -Probe Location

THE REYNOLDS GROUP ENVIRONMENTAL SERVICES

Site Name: Daniel I. Burk Enterprises, Inc.
2899 Norton Av., Lynwood, CA

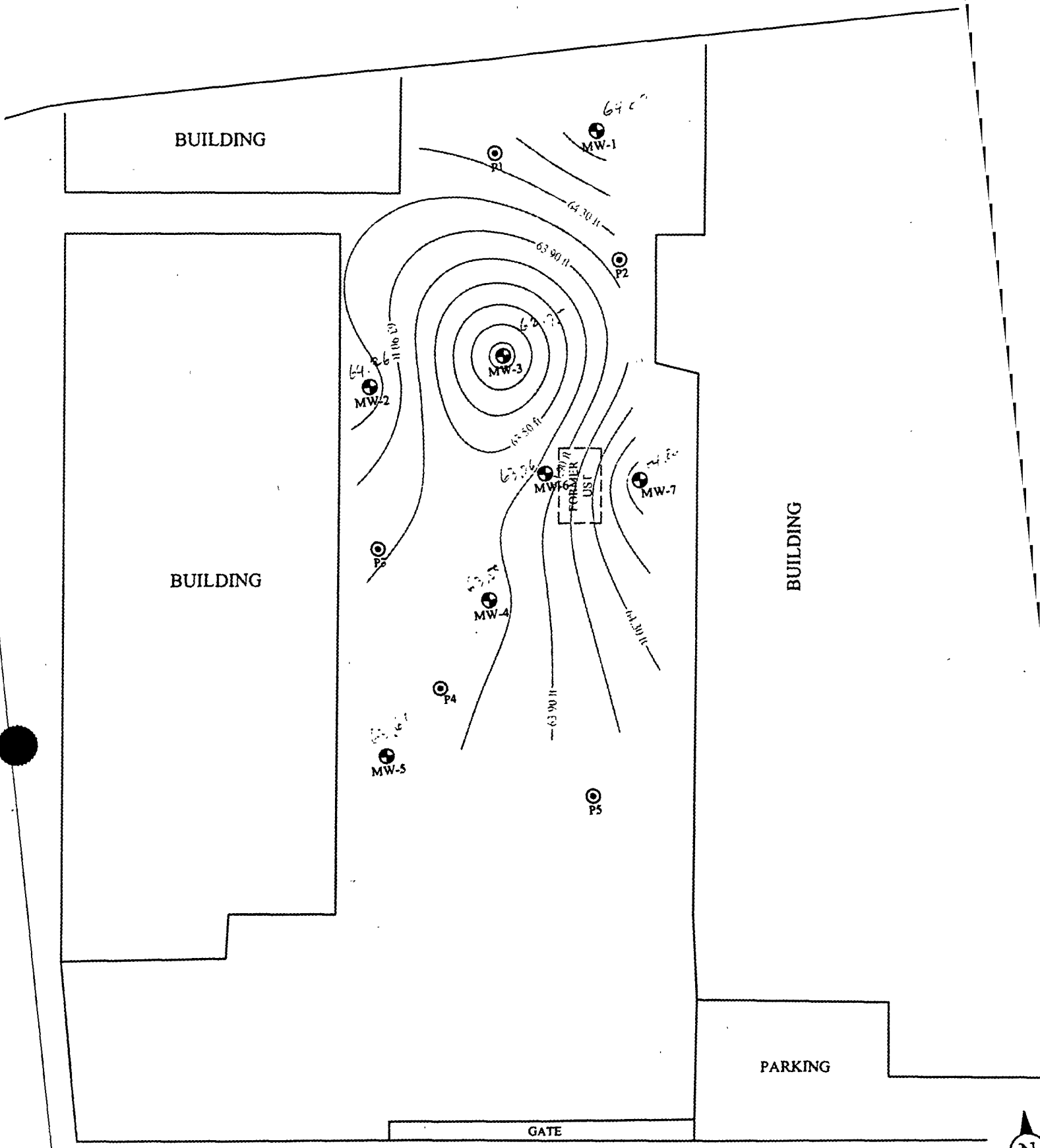
SITE PLOT PLAN WITH GROUNDWATER BENZENE CONCENTRATION CONTOURS

Prepared By: The Reynolds Group

Project No: 5746 Craton

Date: November 2000

FIGURE 5



Legend:

MW-1 -Monitoring Well Location

P1 -Probe Location

THE REYNOLDS GROUP ENVIRONMENTAL SERVICES

Site Name: Daniel I. Burk Enterprises, Inc.
2899 Norton Av., Lynwood, CA

Prepared By: The Reynolds Group

Project No: 5746 Craton

Date: November 2000

SITE PLOT PLA
GROUNDWA
ELEVATION CO

FIGU

THE
REYNOLDS GROUP
A California Corporation

2001 JAN -4 P 1:33

January 2, 2001
(trg 5746)

Mr. Michael Yang
LOS ANGELES REGIONAL
WATER QUALITY CONTROL BOARD
320 West 4th Street, Suite 200
Los Angeles, California 90013

I-14290
1/5/01
MY

DOCUMENT TYPE:
WORK PLAN
MONITORING
OTHER
DATE REVD.
DATE INITIAL

SITE: **DANIEL I. BURK ENTERPRISES, INC.**
(SAMMONS & SONS)
2899 NORTON AVENUE
LYNWOOD, CALIFORNIA

LARWQCB FILE NO. I-14290
CLAIM NO. 3501

SUBJECT: **TRANSMITTAL OF GROUNDWATER MONITORING WELL DATA AND ABANDONMENT INFORMATION**

Dear Mr. Yang,

As requested, we are forwarding all information we have in our files related to well data on MW1, MW2 and MW3 and well abandonment.

Please call me if you have questions.

Sincerely,
THE REYNOLDS GROUP
a California corporation by:

Angel Cardoza, Jr.
Project Manager

enclosures

Phone 714 730 5397
E-mail: trgsocal@aol.com

PO Box 1996, Tustin, California 92781-1996
250 El Camino Real, Suite 204, Tustin, California 92780-3656

Fax 714 730 6476
Web site. reynolds-group com

From: Angel Cardoza <cardoza@reynolds-group com>
To: Michael Yang <mnyang@rb4 swrcb ca gov>
Date: 1/18/01 10:29AM
Subject: LARWQCB File # I-14290 Lynwood Site on Norton Ave

Dear Mr. Yang,

I spoke with Mark Shifflet at ESE regarding this case. He informed me that no document describing the well abandonment was found in their files. He described to me the reasons for the well abandonment and the method used, that is that the existing wells were screened so that two separate saturated zones were intercepted creating a possible pathway for cross contamination of the deeper zone. He told me that the wells were overdrilled and that the borings were grouted with a bentonite/cement slurry. He told me that he could provide the driller invoice that shows the footage drilled and the materials used to carry out the work as well as the abandonment permit. Apparently no report was prepared because at that time the client had not been paying for the work performed by ESE.

I hope that this information is helpful.

Angel Cardoza, Jr.
The Reynolds Group

APPENDIX F

SITE REPORT
&
AGENCY FILES

10869 Drury Lane Property

HAZARDOUS WASTE CONTROL PROGRAM

COMPANY NAME	STREET	CITY & ZIP	DISTRICT
Pacific Transportation	10869 Drury Lane	Lynwood 90262	E
OWNER	PERSON INTERVIEWED & TITLE	PHONE NO.	NO. EMPLOYEES
Don R. Shores, jr.	Don Shores	639-9560	
		EMERGENCY NO.	

L.A. CO. PHL NO.	INDUSTRIAL WASTE NO.	EPA NO.

SAFETY SHOWER N/A
EATING AREA N/A
TOILET & WASHING FACILITIES ADEQUATE yes
PLANT SANITATION ADEQUATE OK

TYPE OF FACILITY & DESCRIPTION OF OPERATION/PRODUCTS:
Trucking Yard * See Remarks below

PROCESS	MATERIAL	HAZARDOUS WASTE TYPE	VOL/LBS	STORAGE METHOD	DISPOSAL METHOD	MANIFEST	CONTROL	I.H. HAZARD
Storage of Truck Trailers								
no mechanical Repairs done here (Independent Truckers)								
12v. Batteries stored on wood pallets (old batteries) →								
	picked up from Johnson Controls in Fullerton →				RSR { City of Industry Lead Smelter			
Have some drums of Engine oil in yard to add to engines as needed ("Top them off")								

NUMBER OF UNDERGROUND STORAGE TANKS: 1
VOLUME & TYPE OF WASTE IN UNDERGROUND TANK(S): 4000 gal Diesel
PRIVATE DISPOSAL SYSTEMS ON PREMISES: YES ___ NO ✓

ACCESS TO STORM INLET ON PREMISES: Yes ✓ No ___
CHLORINATED HYDROCARBON USED: YES ___ NO ✓
SEWER CONNECTION ON PREMISES: YES ✓ NO ___

*REMARKS: Inspection was made as a result of an Emergency Response regarding spilled brake fluid from refueling area to drain to street gutter. pallets of batteries were discovered.

VIOLATIONS:
N.O.V. issued.

REFERRAL TO: ACTION: SURVEY CONDUCTED BY: J. Townsend

(OFFICE ADDRESS)

OFFICIAL NOTICE OF VIOLATION № 260253

County of Los Angeles Department of Health Services

Preventive/Public Health — Environmental Management

DATE 6-9-87

TO Mr. Don R. Shores Jr. ADDRESS 10869 DRURY LANE

SUBJECT Pacific Transportation ADDRESS Lynwood, CA. 90262

1. Discontinue immediately the discharge of waste petroleum products to sump and street gutter.

2. Clean and legally dispose of waste petroleum product ~~to~~ standing in street gutter by 9-12-87.

This notice shall be complied with as required by: ☐ State Health and Safety Code, ☒ California Administrative Code, ☐ Los Angeles County Ordinance No. 7583, ☐ _____ City Ordinance No. _____, Other Code _____

CORRECTION DATE _____

RECEIVED BY Don Shores

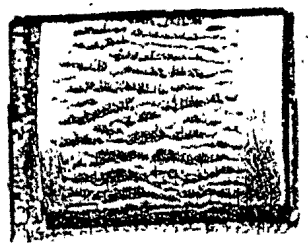
MAIL SERVICE ☐ FIRST CLASS ☐ CERTIFIED

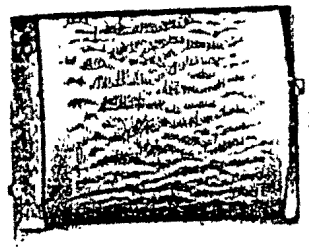
LOS ANGELES COUNTY HEALTH OFFICER

BY Stan Townsend, R.S.
TITLE

760298 H-777 (REV. 3/75) 5/81

(WHITE-VIOLATOR, YELLOW-SANITARIAN, PINK-DISTRICT DIRECTOR)





HAZARDOUS MATERIALS EMERGENCY INCIDENT REPORT

LOG NO. 2118

COMPLETED BY: S. Ibrahim & S. Townsend

DATE 6/9/87

NAME/DBA: Pacific Transportation

LOCATION: 10853 Drury Lane
Lynwood

- [ ] VERY SEVERE
- [ ] SEVERE
- [x] MODERATE
- [x] LOW LEVEL
- [x] NON-HAZARDOUS

COMPLAINT: [1] An oily material with a PH of 1 Coming from a drain to street gutter - 8-10 gal.

DATE OF INCDT: 6/9/87 TIME REPORT REC'D: 12:00 (AM) PM TIME OCC'D: unknown AM PM

REPORTED BY: L. Garcia AGENCY: Private Citizen PHONE: (213) 636-0721

LACHD ARRIVAL ON SCENE DATE: 6/9/87 TIME: 1:45 AM PM FINDINGS: [1]

There was no acidic liquid ~~in the~~ coming out of the gutter at the time of arrival, but there was some oily material Comming from the sump in the property through the to the street.

INCIDENT INFORMATION

MATERIALS/QUANTITY: ~~[illegible]~~ Waste brake Fluid - 2 gal

NATURE OF MTL: [3] ~~[illegible]~~ Flammable

EFFECT: ENVIRONMENTAL [2] COMMUNITY HEALTH: [1]

RISK EXPOSURE: [ ] LOW [ ] MOD [ ] HIGH LEGAL ACTION: LACHD [ ] LAC [ ]

NO. OF PERSONS EXPOSED: 0 SYMPTOMS: none

NO. OF LAC. EMPLOYEES EXPOSED: 0 SYMPTOMS: None

REMEDY

ACTION: Issued a Notice of violation to clean up the sump & street

CLEAN UP COMPANY: Pacific Transportation PAID BY: Pacific Transportation

STARTED DATE: unknown TIME: _____ AM PM FINISHED DATE: _____ TIME _____ AM PM

EST COST TO ~~LAC~~ PP: ~~0~~ SITE SECURED: DATE: 6/9/87 TIME: 2:30 AM (PM)

RESPONSIBLE PARTY

OFFICER: Don R. Shores Jr.

ADDRESS: 10869 Drury Lane Lynwood Calif

AGENCIES CONTACTED: None

RESPONDING AGENCIES: L.A. Co Health Haz Mat (Ibrahim & Townsend)

ADDITIONAL INFORMATION:

County of LA DHS PHI

DON R. SHORES JR.
PRESIDENT
BUS. (213) 639-9560

COUNTY HEALTH SERVICES
HAZARDOUS WASTE CONTROL PROGRAM

Pacific Transportation
10869 DRURY LANE, LYNWOOD, CA 90262

CASE NAME Pacific Transportation

DATE	TIME	INITIALS	REMARKS
6-25-87		S.T.	T/C to Mr. Don Shores, Jr. He said that the spill of brake fluid in street gutter was absorbed with clay absorbant and disposed of in dumpster. He said he has gotten rid of the 12v batteries (sent to RSR for smelting) & sent copies of Title 22 regarding storage, transport, disposal of lead-acid storage batteries. SN

18417 - 025782

CCSR-AH

NATEC

International, Inc.

A-216612
4-24-98

RECEIVED
OCT 14 1998
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

UNDERGROUND STORAGE TANK CLOSURE REPORT

C-235749

PACIFIC TRANSPORTATION
10869 DRURY LANE
LYNWOOD, CALIFORNIA

LADPW FILE NO. 018417-25782
LADPW PERMIT NO. 216612

APRIL, 1998

PREPARED FOR:

Los Angeles County Department of Public Works
Waste Management Division
Post Office Box 1460
Alhambra, California 91802-1460

7441 Anaconda Ave. ◆ Garden Grove, CA 92841-2911 ◆ 714/894-7577 ◆ 800/969-FACT ◆ FAX: 714/373-1768

UNDERGROUND STORAGE TANK
CLOSURE REPORT

PACIFIC TRANSPORTATION
10869 DRURY LANE
LYNWOOD, CALIFORNIA

EXECUTIVE SUMMARY

This report summarizes the removal of one steel underground storage tank (UST) at 10869 Drury Lane in the City of Lynwood, State of California (the Site, Figure 1).

On April 24, 1998, one 5,000 gallon diesel UST was removed from the Site. Also five soil samples were collected as required by the Los Angeles County Department of Public Works (LADPW). Three samples were taken from beneath the former UST (T-1A, T-1A-14, T-1B), one sample from the soils stockpile (SP-1), and one sample from beneath the former dispenser location (D-1). Laboratory results for samples T-1A, T-1A-14 and T-1B taken from beneath the former UST showed elevated concentrations of total petroleum hydrocarbons (TPH) as gasoline, toluene, ethylbenzene and xylenes. The same three samples were "non-detect" for TPH as diesel, benzene and methyl tertiary butyl ether (MTBE). Sample SP-1 and D-1 were "non-detect" for all analytes tested.

1.0 INTRODUCTION

1.1 Involved Parties

NATEC International, Inc. (NATEC, the consultant) was contracted to remove the UST at the site. JEM Degassing was the prime general engineering contractor under contract to NATEC. Required permits were obtained by JEM prior to performing the work.

Regulatory oversight was provided by the LADPW and the City of Lynwood Fire Department. Excavation, tank cleaning, and tank disposal was performed by JEM. Rinsing, transportation and

3.3 Laboratory Analyses and Results

The samples were analyzed for total petroleum hydrocarbons (TPH) as gasoline and diesel by EPA Method 8015, for benzene, toluene, ethylbenzene and xylenes (BTEX) and methyl tertiary butyl ether (MTBE) by EPA Method 8020. The analytes tested were those requested by the LADPW in their permit.

Laboratory results for samples T-1A, T-1A-14 and T-1B taken from beneath the former UST showed elevated concentrations of TPH as gasoline, toluene, ethylbenzene and xylenes. The same three samples were "non-detect" for TPH as diesel, benzene and MTBE. Sample SP-1 and D-1 were "non-detect" for all analytes tested. The laboratory report and chain-of-custody documentation are contained in Appendix B.

4.0 CONCLUSIONS

The following conclusions are based on the results of the field work conducted at the Site and subsequent laboratory analyses:

- One 5,000 gallon UST and dispenser were removed from the subject site.
- The soil samples taken from beneath the former UST indicated elevated concentrations of TPH as gasoline, toluene, ethylbenzene and xylenes. No diesel was detected in any of the samples.
- The tank excavation was backfilled for safety purposes.

5.0 LIMITATIONS

This report is based on the information gathered during the course of the work as described in the text and references. Its validity is based on the available facts, circumstances, and data as of the date of the report and NATEC takes no responsibility for any subsequent changes in those facts, circumstances, and data.

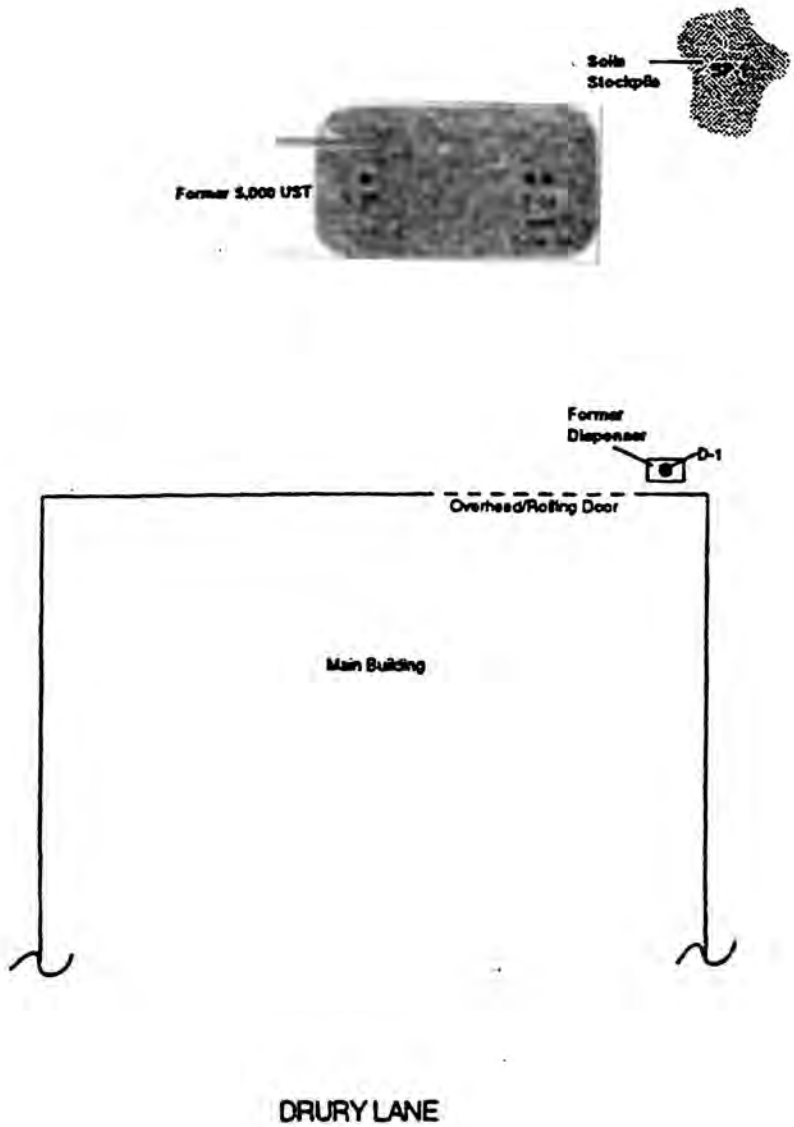
This report is rendered as of the date hereof and is intended solely for the benefit and use of the client.

F. Edward Reynolds, Jr.
California Registered Civil Engineeer
#38677

Al Dages
Project Manager

REGISTERED PROFESSIONAL ENGINEER
F. EDWARD REYNOLDS, JR.
38677
March 31, 2001
CIVIL
STATE OF CALIFORNIA

REGISTERED ENVIRONMENTAL ASSESSOR
ALAN D. DAGES
No. 02675
Expires: 6-30-98
STATE OF CALIFORNIA



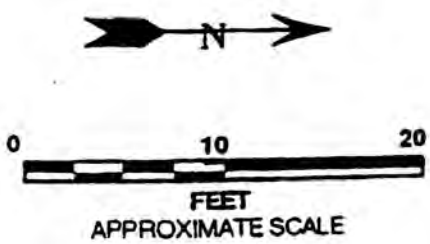


FIGURE 2
PLOT PLAN

PACIFIC TRANSPORTATION
10869 DRURY LANE
LYNWOOD, CALIFORNIA

APRIL, 1998

APPLICATION FOR CLOSURE
HAZARDOUS MATERIAL UNDERGROUND STORAGE
COUNTY OF LOS ANGELES, DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
900 SOUTH FREMONT AVENUE
ALHAMBRA, CA 91803-1331
(626) 458-3517

RECEIVED
APR 20 1998
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

DPW USE ONLY
App. No. 216618
Site File 018417-2578 R/C 2G
Fee $
Check 10232 Cash [ ]

TANK OWNER: Contact Name: PACIFIC TRANSPORTATION MR. DON STORES Phone: 310-639-9560
Mailing Address: 10869 DRURY LANE City: LYNWOOD State: CA Zip: 90262

FACILITY/SITE: Occupant Name: PACIFIC TRANSPORTATION Phone: 310-639-9560
Site Address: 10869 DRURY LANE City: LYNWOOD State: CA Zip: 90262
Mailing Address: 10869 DRURY LANE City: LYNWOOD State: CA Zip: 90262
Contact Person: DON STORES Title: PRESIDENT

CONTRACTOR [✓] OWNER/OPERATOR AS CONTRACTOR [ ]
Contractor Name: JEM DEGASSING Phone: 714-551-8114
State License No.: 731877 Class: A HAZ
Hazardous Substance Removal Certified YES [✓] NO [ ]

CLOSURE REQUESTED: Closure of tanks shall be in compliance with Title 23, Division 3, Chapter 16, California Code of Regulations and Chapter 6.7, Health & Safety Code, Article 7, Sections 2670 through 2672

[✓] PERMANENT, TANK REMOVAL (See Section 2672(b))
How many underground storage tanks will remain after this closure? Ø
[ ] PERMANENT, CLOSURE IN PLACE (See Section 2672(c)) - Attach Justification Statement
[ ] TEMPORARY, (See Section 2671)
[ ] Other:

PLOT PLAN ATTACHED [✓] S
p

TANK DESCRIPTION:

TANKS NO.	[illegible]	TION FEE
1		
2		
3		
4		
5		
6 (+ ATTACH LIST)		

Pacific Transport Drilling or Soil
EMC Voice Mail
contact phone #

	NO
Has an unauthorized release ever occur	[✓]
Have structural repair ever been made i	[✓]
Will new underground tanks be installed	[✓]
Will any wells, including monitoring wells	[✓]

NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED, MAY BE HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH AND SAFETY CODE, FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.

By signature below the applicant certifies that all statements and disclosures above are true and correct and that they have read and agree to abide by this permit and all conditions and limitations attached.

Applicant's Signature [signature] Date 4-16-98
(Print Name) BERNHARDT BRUNS / JEM DEGASSING Phone 714 551-8114
Owner [ ] Operator [ ] Contractor [✓]

TO BE COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS

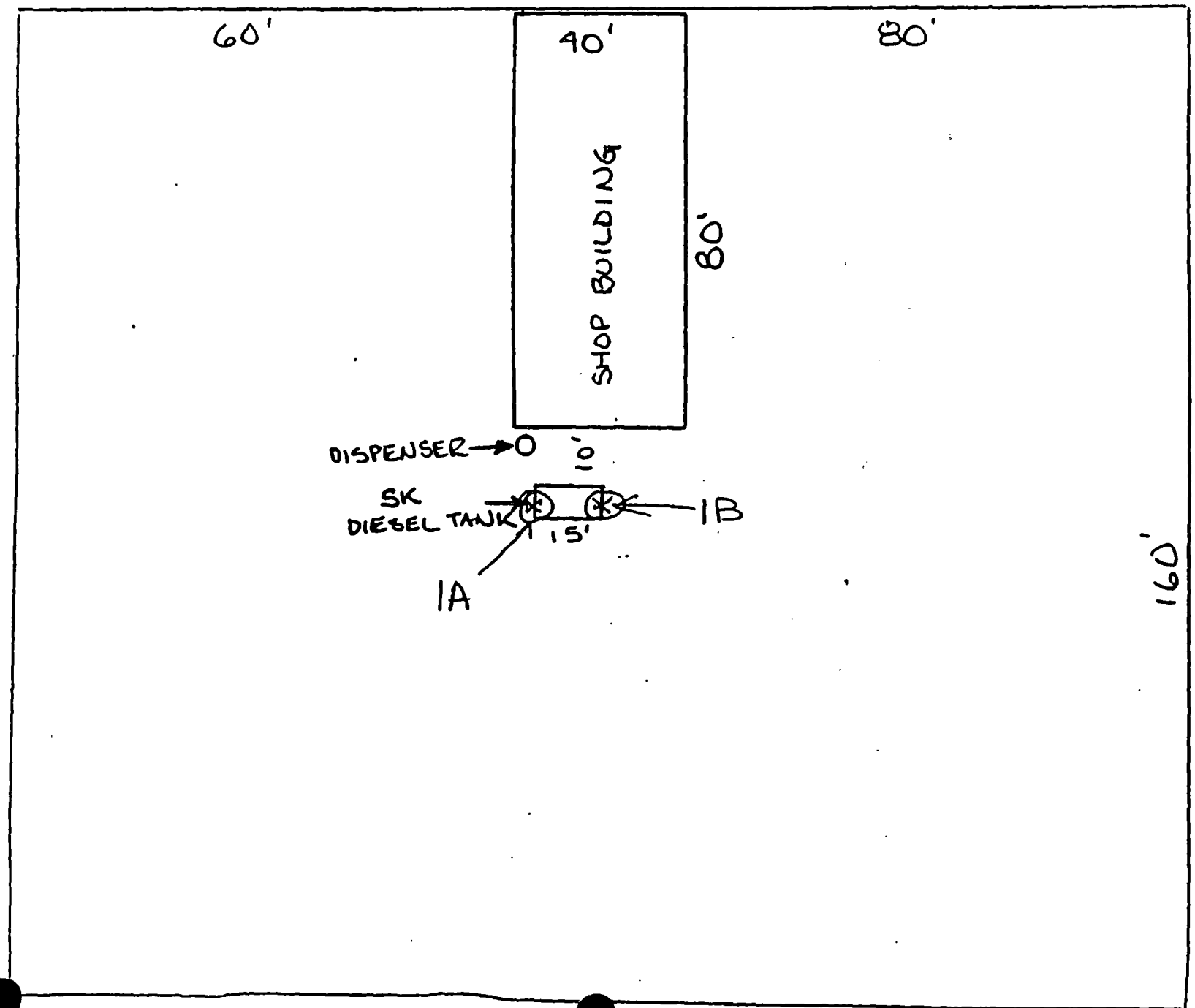
PURSUANT TO SECTION 11.80.070B, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS [ ], THIS AUTHORIZATION EXPIRES 180 DAYS FROM THE DATE BELOW.

HARRY W. STONE
Director of Public Works By: [signature] Date: 04-20-98

Complete Certification of Compliance with Los Angeles County Lobbyist Ordinance on back FORMAT DPW Rev 7/97

10860

DRURY LANE, Lynwood



CLOSURE PERMIT SUPPLEMENT
HAZARDOUS MATERIALS UNDERGROUND STORAGE
LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION
900 S. FREMONT AVENUE
ALHAMBRA, CA 91803

Closure Permit
No.: 216612 B
File No.
I- 18417-25 T32

PART 1 OF 2

To satisfy the permanent closure requirements for underground storage tanks previously storing hazardous materials, site integrity must be demonstrated by the analysis of soil samples and, if applicable, groundwater samples as outlined below. These requirements are in addition to the conditions listed on the Application for Closure or contained in an approved Closure Plan.

1. Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.

2. For each SP, samples shall be obtained at the following depths:

SP	Depth(s)	Compounds	Analysis Method
1A & 1B	2-4 ft	TPH (D)	8015 (M)
	below tank invert	BTEX, MTBE	8020
1 Sample	2-4 ft	"	"
	every 20 ft under	"	"
	piping		
1 Sample	2-4 ft below	"	"
	each dispenser	"	"

Cont'd on Page 2

ATTENTION CONTRACTOR

NOTIFICATION/PERMIT REQUIREMENTS

This Closure Authorization is issued subject to compliance with all applicable laws and regulations relating to the performance of work including, but not limited to, business license requirements, Building Codes, Fire Codes, Air Quality regulations, Health and Safety Codes, Water Codes, and Transportation regulations.

Pursuant to Los Angeles County Code, Section 11.78.045, and the Conditions and Limitations of the attached Hazardous Materials Underground Storage Closure Authorization, you are required to complete ALL of the agency notifications indicated below within the time period specified prior to commencement of work on this closure.

[X] 72 HOURS - DEPARTMENT OF PUBLIC WORKS INDUSTRIAL WASTE ENGINEERING INSPECTOR:

>>>Unless otherwise noted DPW inspectors are available at the following offices, Monday through Friday, between 8:00 a.m. and 9:30 a.m. ONLY.<<<

[ ] WHITTIER AREA - (562) 906-8426
13523 E. Telegraph Rd., Whittier, CA 90605

[ ] CENTINELA VALLEY AREA - (310) 534-4862 or 534-4859
24320 S. Narbonne Ave., Lomita, CA 90717

[X] LENNOX AREA - (310) 534-4862 or 534-4859
24320 S. Narbonne Ave., Lomita, CA 90717

[ ] SAN GABRIEL VALLEY AREA - (626) 574-0962
125 S. Baldwin Ave., Arcadia, CA 91007

[ ] SAN DIMAS AREA - M, W, & F - (626) 574-0961 or T & TH - (626) 961-9611
125 S. Baldwin Ave., Arcadia, CA 91007

[ ] EAST LOS ANGELES AREA - (213) 260-3466
5119 E. Beverly Blvd., Los Angeles, CA 90022

[ ] NEWHALL AREA - (805) 253-7207
23757 W. Valencia Blvd., Santa Clarita, CA 91355

SAMUELS
3161
E Imperial Hwy
175.00
1½

[X] 48 HOURS (OR AS REQUIRED) - LOCAL FIRE DEPARTMENT FIRE PREVENTION INSPECTOR:

[X] City of Lynwood

175.00

[ ] Los Angeles County Fire Department

[X] 24 HOURS - SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

310 886 0416

(909) 396-2000

N/A COUNTY SERVES AS BUILDING OFFICIAL, SEE ATTACHED. Contact City Building & Safety

FAILURE TO PROVIDE NOTICE AS REQUIRED ABOVE MAY RESULT IN PERMIT REVOCATION, ADDITION, SITE ASSESSMENT REQUIREMENTS, AND/OR ADMINISTRATIVE PENALTIES AS PROVIDED BY LAW.

PERMIT

City of Lynwood
Fire Department
3161 E. Imperial Hwy.
Lynwood, CA 90262

(310) 886-0416
FX (310) 635-5006

No. 98008 Pg. 1 of 1

Authorized Signature: _____

Effective Date: 4-21-98

Expiration Date: 4-30-98

PERMIT VALID BY SIGNATURE OF FIRE DEPARTMENT REPRESENTATIVE

This Permit authorizes only the activity at the location described, and in compliance with applicable laws and standards, whether specified or not.

Issued To: Tom Whipkey

Address: 24122 Angela ST. El Toro Ca. 92630

Phone: (714) 551-8114

Location of Permitted activity if different from above:

10869 Drury Lane

This Permit authorizes: Removal of Ulone 5,000 gal Diesel U.S.T.

Subject to the following Conditions/Requirements:

UFC Art. 79. NFPA Std. _____ Lyn. Code _____

Removal after triple rinse & Marine Chemist certificate, safe for hot work. Call F.D. 24 hrs a head time for removal.

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

---M8015(Gasoline)/M8020(BTEX,MTBE)---

Client Name: NATEC
Project Manager: Al Oages
Project Name: Pacific Transportation

Date Sampled: 04/24/96
Date Analyzed: 04/24/96
Date Reported: 04/27/96

SAMPLE IDENTIFICATION		RESULT (mg/kg or ppm)					
C&E ID	Sample ID	M8015 Gasoline	M8020 Benzene	M8020 Toluene	M8020 Ethylbenzene	M8020 Xylenes	M8020 MTBE
80424A-1	T-1A	1647	ND	12.886	27.894	89.032	ND
80424A-2	T-1B	3173	ND	47.050	71.125	231.218	ND
80424A-3	D-1	ND	ND	ND	ND	ND	ND
80424A-4	SP-1	ND	ND	ND	ND	ND	ND
80424A-5	T-1A-14	394	ND	9.730	8.549	23.013	ND
Detection Limit:		10	0.005	0.005	0.005	0.015	0.1

ND = Not detected at the indicated detection limit.

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel: 562 921-8123, Fax: 562 921-7974

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- M8015(Diesel) ---

Client Name: NATEC
Project Manager: Al Dages
Project Name: Pacific Transportation

Date Sampled: 04/24/96
Date Analyzed: 04/24/96
Date Reported: 04/27/96

SAMPLE IDENTIFICATION		RESULT
C&E ID	Sample ID	(mg/kg or ppm)
80424A-1	T-1A	ND
80424A-2	T-1B	ND
80424A-3	D-1	ND
80424A-4	SP-1	ND
80424A-5	T-1A-14	ND
Detection Limit:		10

ND = Not detected at the indicated detection limit.

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel: 562 921-8123. Fax: 562 921-7974

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone (626) 458-5100

HARRY W. STONE, Director

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

February 23, 1999

IN REPLY PLEASE REFER TO FILE. EP-1
018417-025782

Mr. Don Shorees
10869 Drury Ln.
Lynwood, CA 90262

Dear Mr. Shorees:

HAZARDOUS MATERIALS UNDERGROUND STORAGE PERMIT
SITE INVESTIGATION/CLOSURE REPORT
10869 DRURY LN., LYNWOOD (2G)

This office has reviewed the site investigation report dated April, 1998, for the subject site. Based on the report there is significant soil/groundwater contamination at this site. Pursuant to Section 25297(b) of the California Health and Safety Code, we are referring this matter to the California Regional Water Quality Control Board (CRWQCB). For further information regarding the CRWQCB's requirements, please contact Mr. Dave Bacharowski at 101 Centre Plaza Drive, Monterey Park, CA 91754-2156, (323) 266-7546. Any further Assessment/Remedial Action Plans are subject to the direction and approval of the CRWQCB.

Please submit all future correspondence to the CRWQCB with a copy sent to this office.

If you have any questions regarding this matter, please contact Ms. Anoush Housepians of this office at (626) 458-3516, Monday through Thursday, 7:00 a.m. to 5:30 p.m.

Very truly yours,

HARRY W. STONE
Director of Public Works

M. O. E.

for CARL W. SJOBERG
Chief, Industrial Waste Planning & Control
Environmental Programs Division

AH nh
MIC11/SHOREES
C248476

cc: CRWQCB, Los Angeles Region, (Dave Bacharowski)
NATEC International, Inc. (Edward Reynolds)

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100

HARRY W. STONE, Director

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

February 23, 1999

IN REPLY PLEASE
REFER TO FILE EP-1
018417-025782

Mr. Dave Bacharowski
State of California Regional Water Quality
Control Board, Los Angeles Region
101 Centre Plaza Drive
Monterey Park, CA 91754-2156

UST UNIT
RECEIVED
CASE # R-25782
DATE 3/1/99
STAFF

Dear Mr. Bacharowski:

SITE ASSESSMENT REPORT/CLOSURE REPORT
PACIFIC TRANSPORT
10869 DRURY LN., LYNWOOD (2G)

This office has reviewed the site investigatioon report/closure report dated April, 1999, for the subject site. Based on the report, there is significant soil/groundwater contamination at this site.

Pursuant to Section 25297(b) of the California Health and Safety Code, we are referring this matter to your agency for further action. We request that future correspondences regarding this matter, be sent to your office with a copy to this office. Please see, the enclosed report for your review.

If you have any questions regarding this matter, please contact Ms. Anoush Housepians of this office at (626) 458-3510, Monday through Thursday, 7:00 a.m. to 5:30 p.m.

Very truly yours,

HARRY W. STONE
Director of Public Works

for M.D. Esh

CARL W. SJOBERG
Chief, Industrial Waste Planning & Control
Environmental Programs Division

AH:nh
MIC11\BACH.16
C248476

cc: Pacific Transport (Don Shorees)
NATEC International, Inc. (Edward Reynolds)

STATE WATER RESOURCES CONTROL BOARD
LOS ANGELES REGION

F.Un #18417-25182

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY ☐ YES ☒ NO

UST HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? ☐ YES ☒ NO

RECEIVED

FOR LOCAL AGENCY USE ONLY
I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE.

SIGNED: Carl W. Sjoberg DATE: FEB 24 1999

REPORT DATE: 02/23/99 CASE #

REPORTED BY

NAME OF INDIVIDUAL FILING REPORT: Anoush HOUSEPIANS PHONE: (626) 458-3516 SIGNATURE: H. Adjamian

REPRESENTING: ☐ OWNER/OPERATOR ☐ REGIONAL BOARD ☒ LOCAL AGENCY ☐ OTHER

COMPANY OR AGENCY NAME: LA Co. Department of Public Works

ADDRESS: 900 S. Fremont Ave (STREET) Alhambra (CITY) CA (STATE) 91803 (ZIP)

RESPONSIBLE PARTY

NAME: Don Shorees ☐ UNKNOWN CONTACT PERSON: PHONE: (310) 639-9560

ADDRESS: 10869 DRURY LN (STREET) LYNWOOD (CITY) CA (STATE) 90262 (ZIP)

SITE LOCATION

FACILITY NAME (IF APPLICABLE): PACIFIC TRANSPORT OPERATOR: Don Shorees PHONE: (310) 639-9560

ADDRESS: 10869 DRURY LN (STREET) LYNWOOD (CITY) A (COUNTY) 90262 (ZIP)

CROSS STREET:

IMPLEMENTING AGENCIES

LOCAL AGENCY / AGENCY NAME: LA Co. Dept. of Public Works CONTACT PERSON: Carl Sjoberg PHONE: (626) 458-3539

REGIONAL BOARD: LA RWQCB Dave Bacharowski PHONE: (323) 266-7546

SUBSTANCES INVOLVED

(1) NAME: Gasoline QUANTITY LOST (GALLONS): ☒ UNKNOWN

(2) ☐ UNKNOWN

DISCOVERY/ABATEMENT

DATE DISCOVERED: 04/24/98 HOW DISCOVERED: ☐ INVENTORY CONTROL ☐ SUBSURFACE MONITORING ☐ NUISANCE CONDITIONS ☐ TANK TEST ☒ TANK REMOVAL ☐ OTHER

DATE DISCHARGE BEGAN: ☒ UNKNOWN

HAS DISCHARGE BEEN STOPPED? ☒ YES ☐ NO IF YES, DATE

METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY): ☐ REMOVE CONTENTS ☐ REPLACE TANK ☒ CLOSE TANK ☐ REPAIR TANK ☐ REPAIR PIPING ☐ CHANGE PROCEDURE ☐ OTHER

SOURCE/CAUSE

SOURCE OF DISCHARGE: ☒ TANK LEAK ☐ UNKNOWN ☐ PIPING LEAK ☐ OTHER

CAUSE(S): ☐ OVERFILL ☐ RUPTURE/FAILURE ☐ SPILL ☐ CORROSION ☒ UNKNOWN ☐ OTHER

CASE TYPE

CHECK ONE ONLY: ☒ UNDETERMINED ☐ SOIL ONLY ☐ GROUNDWATER ☐ DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS

CHECK ONE ONLY: ☒ NO ACTION TAKEN ☐ PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED ☐ POLLUTION CHARACTERIZATION ☐ LEAK BEING CONFIRMED ☐ PRELIMINARY SITE ASSESSMENT UNDERWAY ☐ POST CLEANUP MONITORING IN PROGRESS ☐ REMEDIATION PLAN ☐ CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) ☐ CLEANUP UNDERWAY

REMEDIAL ACTION

CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS): ☐ CAP SITE (CD) ☐ CONTAINMENT BARRIER (CB) ☐ VACUUM EXTRACT (VE) ☐ EXCAVATE & DISPOSE (ED) ☐ EXCAVATE & TREAT (ET) ☐ NO ACTION REQUIRED (NA) ☐ OTHER (OT) ☐ REMOVE FREE PRODUCT (FP) ☐ PUMP & TREAT GROUNDWATER (GT) ☐ TREATMENT AT HOOKUP (HU) ☐ ENHANCED BIO DEGRADATION (IT) ☐ REPLACE SUPPLY (RS) ☐ VENT SOIL (VS)

COMMENTS

HSC 05 (11/89)

Wolverine Environmental

WORK PLAN
SUBSURFACE INVESTIGATION
FORMER PACIFIC TRANSPORTATION FACILITY
10869 DRURY LANE
LYNWOOD, CALIFORNIA

PREPARED FOR:

Mr. Don Shores
Pacific States Logistics Management, LLC
3000 Walnut Avenue
Long Beach, California 90807

PREPARED BY:

Wolverine Environmental, Inc.
24461 Ridge Route Drive, Suite 200
Laguna Hills, California 92653

October 6, 1999
Project No. 20059-01

24461 Ridge Route Dr., Suite 200 • Laguna Hills, CA 92653
PHONE: 949/470-4505 FAX: 949/470-4501

1.0 INTRODUCTION

Wolverine Environmental, Inc. (Wolverine Environmental) has been retained by Mr. Don Shores and Pacific States Logistics Management, LLC (Pacific) to perform a subsurface investigation of soil at the former Pacific Transportation facility located at 10869 Drury Lane in the City of Lynwood, Los Angeles County, California (Figure 1). This work plan has been prepared for Pacific in general accordance with our proposal dated and authorized to proceed on April 22, 1999.

The objective of this investigation is to assess the vertical and lateral extents of potential petroleum hydrocarbon migration through the soil, and to assist in assessing the areal boundaries of impacted soil and/or groundwater from the former UST areas. If groundwater is encountered, groundwater-monitoring wells may be installed to provide the necessary information needed to assess the subject site. Information obtained from the subsurface investigation will be used to coordinate additional field tasks as requested by the Regional Water Quality Control Board–Los Angeles Region (RWQCB-LAR) and to implement remedial actions. The intent of this document is to provide Pacific and the RWQCB–LAR with a description of the proposed work to accomplish the stated objectives.

This Work Plan is based upon information obtained from previous work conducted at the subject property by others, and from several telephone conversations with Mr. Shores and Mr. Mark Drollinger of Wolverine Environmental on various dates.

The following introductory sections provide relevant background information and general scope of work.

1.1 Background

On April 24, 1998, NATEC International (NATEC), removed one 5,000-gallon diesel UST from the subject property. According to Mr. Larry Tuttle of Pacific, a gasoline UST was removed from the subject site in approximately 1982. Analytical results of soil samples collected from the diesel UST excavation showed elevated concentrations of total petroleum hydrocarbons as gasoline (TPH-g), toluene, ethylbenzene, and xylenes. Analyses of the soil samples for TPH as diesel (TPH-d), benzene and methyl tertiary butyl ether showed that these components were not detected above their respective detection limits. The diesel UST

closure report prepared by NATEC is presented in Appendix A. Based on the closure report, the Los Angeles Department of Public Works (LADPW) recommended the subject site to RWQCB-LAR for site remediation. The LADPW letter to the RWQCB-LAR is included in Appendix B.

On May 13, 1998, at the request of Pacific, NATEC collected soil samples from one soil boring in the area of the former diesel UST. The additional soil samples were to provide quality control data to support the previous sample collection and analyses. No detectable concentrations of diesel fuel range hydrocarbons had been found in the previous soil samples analyzed.

Soil samples were obtained at 15, 20 and 25 feet below ground surface (bgs) and analyzed for TPH-g/TPH-d and benzene, toluene, ethylbenzene, and xylenes (BTEX). TPH-g was detected at 3,800 milligrams per kilogram (mg/kg), 580 mg/kg and 1,400 mg/kg at 15, 20 and 25 feet bgs, respectively. TPH-d was detected at 1,400 mg/kg, 190 mg/kg and 240 mg/kg, at 15, 20 and 25 feet bgs, respectively. Benzene was detected at 25 feet bgs at a concentration of 5.9 mg/kg. Benzene was not detected in the soil samples obtained at 15 and 20 feet bgs. Toluene, ethylbenzene and xylenes were detected at 71 mg/kg, 41 mg/kg and 210 mg/kg, respectively at 15 feet bgs, 7.3 mg/kg, 3.7 mg/kg and 19 mg/kg, respectively at 20 feet bgs and 64 mg/kg, 13 mg/kg and 65 mg/kg, respectively at 25 feet bgs. Analytical results from this soil boring are included as Appendix C.

Soil encountered during sample collection consisted of brown, fine to coarse, slightly silty sands. A log of boring has been included as Figure 4.

1.2 Purpose and Scope

The purpose of this Work Plan is to provide the RWQCB–LAR and Pacific with the methodology to be used in performing the subsurface investigation. Wolverine Environmental's proposed scope of work for the stated objectives includes, but is not limited to, the following:

- Mark the proposed soil boring locations. Subsequently a private underground utility locating service and the regional locating center will be contacted to clear the proposed boring locations for utilities;

- Advance four soil borings to approximately 20 feet below detected soil contamination or first groundwater, whichever occurs first to assess the lateral and vertical extents of soil impacts due to the leaking UST;

- Soil samples will be collected at five-foot intervals to total depth, first groundwater, or bit refusal;

- Submit select soil samples (based on field screen measurements) from each soil boring to an approved laboratory for analysis of TPH-g utilizing modified EPA test method 8015 and for BTEX and MTBE using EPA test method 8020. Soil samples obtained at five-foot intervals in the former tank area will be analyzed to total depth for the above compounds.

- If groundwater is encountered, a new Work Plan will be submitted to the RWQCB - LAR to convert the four soil borings to groundwater monitoring wells by installing 20 feet of slotted screen PVC piping into the water table, extending approximately 10 feet below the groundwater table.

- Provide all necessary equipment and materials to perform the required services, and;

- Prepare a written report documenting the work performed. The report will include a description of the work methods, assumptions, conclusions, recommendations, boring logs and a site plan.

2.0 FIELD ACTIVITIES PLAN

Specific site assessment activities, procedures, sampling locations and rationale, and sampling methods are summarized in the following sections. All field activities will be performed by, or under the direction of, a California Registered Geologist or Professional Civil Engineer.

2.1 Health and Safety Plan

Presented in Appendix C is a site-specific Health and Safety Plan (HSP), which outlines safety procedures and equipment to be used during this project. The HSP is intended to protect the health, safety and welfare of on-site employees and the public, as well as the legal interests of Pacific and Wolverine Environmental. The provisions in the HSP will apply as minimum guidelines to be followed by all field personnel working on this project, and. We have assumed that the fieldwork will be performed using Level D, personal protection equipment (PPE). The HSP will be on-site during

all field activities.

2.2 Soil Sampling

Wolverine Environmental's scope of work will consist of the drilling and sampling of four soil borings to evaluate the presence and extent of contaminants of concern in the area near the former leaking diesel UST. Field procedures describing the subsurface drilling, soil sampling, decontamination, and waste management practices to be utilized to meet the objectives are presented in Appendix D.

Soil borings will be drilled in, and around the area of the former diesel and gasoline UST's to evaluate the possible presence and extent of subsurface contamination. The soil borings will be extended to approximately 20 feet below detected soil contamination or first groundwater. Field screening of soil samples at approximate five-foot intervals will be conducted using a flame-ionizing detector (FID). Four consecutive soil samples with non-measurable concentrations of organic vapors will indicate that the planned total depth of the soil boring has been reached. Proposed boring locations are shown on Figure 2.

2.3 Monitoring Well Installation

If groundwater is encountered, Wolverine Environmental will convert the soil borings to groundwater monitoring wells in accordance with RWQCB-LAR guidelines and submit a work plan for groundwater monitoring and sampling. According to groundwater depth information received from the LACDPW, the depth to groundwater in the site vicinity is greater than 90 feet bgs.

2.4 Waste Management

Soil drill cuttings generated during field activities will be placed in labeled D.O.T.-approved 55-gallon drums and placed at a location pre-approved by Pacific. This material will remain at the site pending characterization, and will be disposed of in accordance with state and federal regulations, depending on analytical results of the cuttings.

3.0 ANALYTICAL PLAN

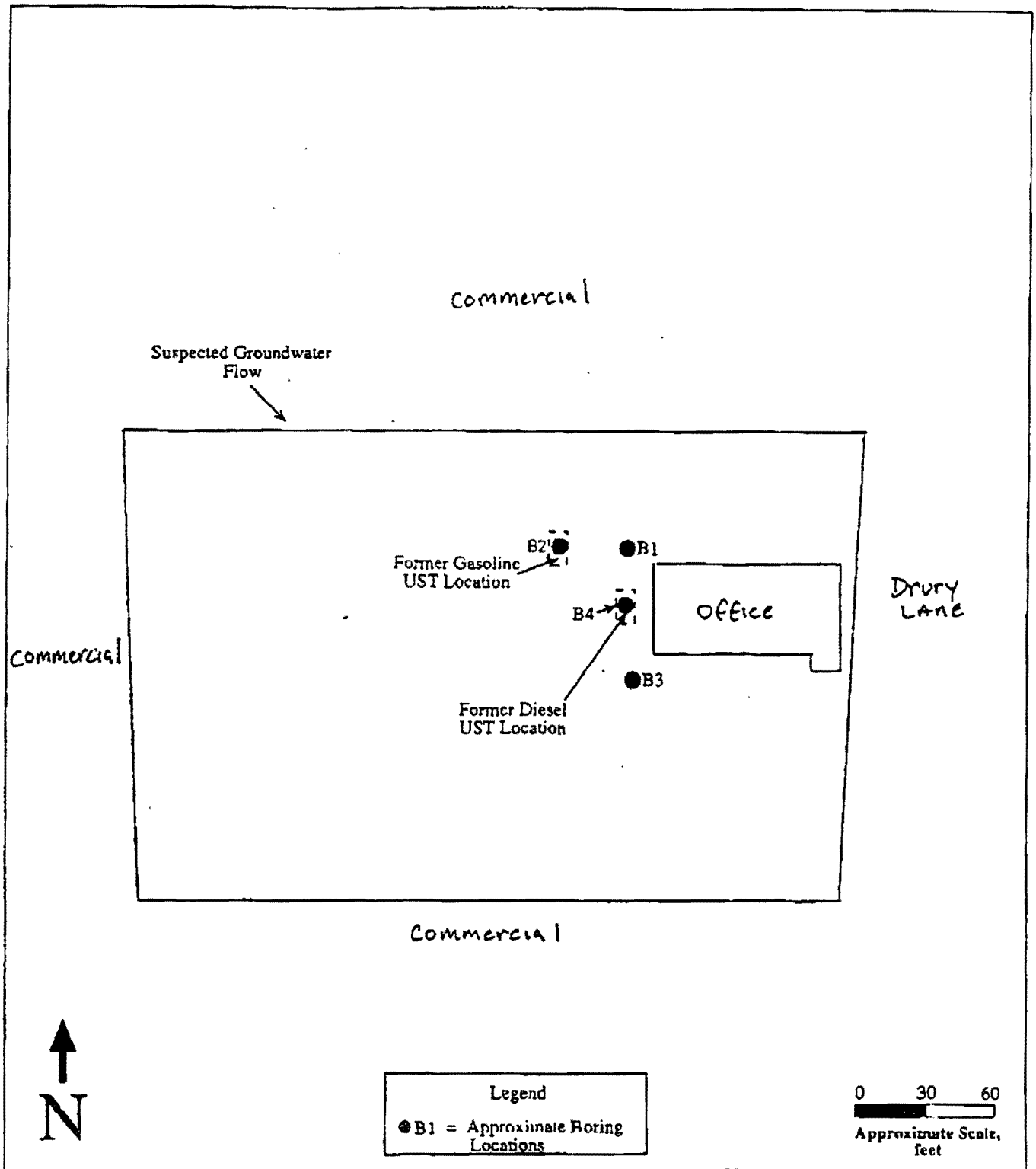
A state-certified hazardous materials testing laboratory will analyze the selected soil samples based on the results of the field screening activities. Approximately six soil samples will be analyzed from each boring and will include the soil sample with the highest field screen reading, the first non-detect reading after 25 feet bgs and four subsequent samples below the non-detect reading. Soil samples will be analyzed for TPH-g by modified EPA test method 8015 and for BTEX, including MTBE by EPA test method 8020. If MTBE is detected in soil, the sample results will be confirmed using EPA test method 8260.

4.0 DATA EVALUATION AND REPORTING

Following the completion of field activities, a site assessment report will be prepared. The report will include field observations, procedures used, appropriate illustrations and soil and groundwater laboratory results. The report will be reviewed and approved by a California Registered Geologist or Professional Civil Engineer and will be submitted to Pacific and the RWQCB-LAR for review.

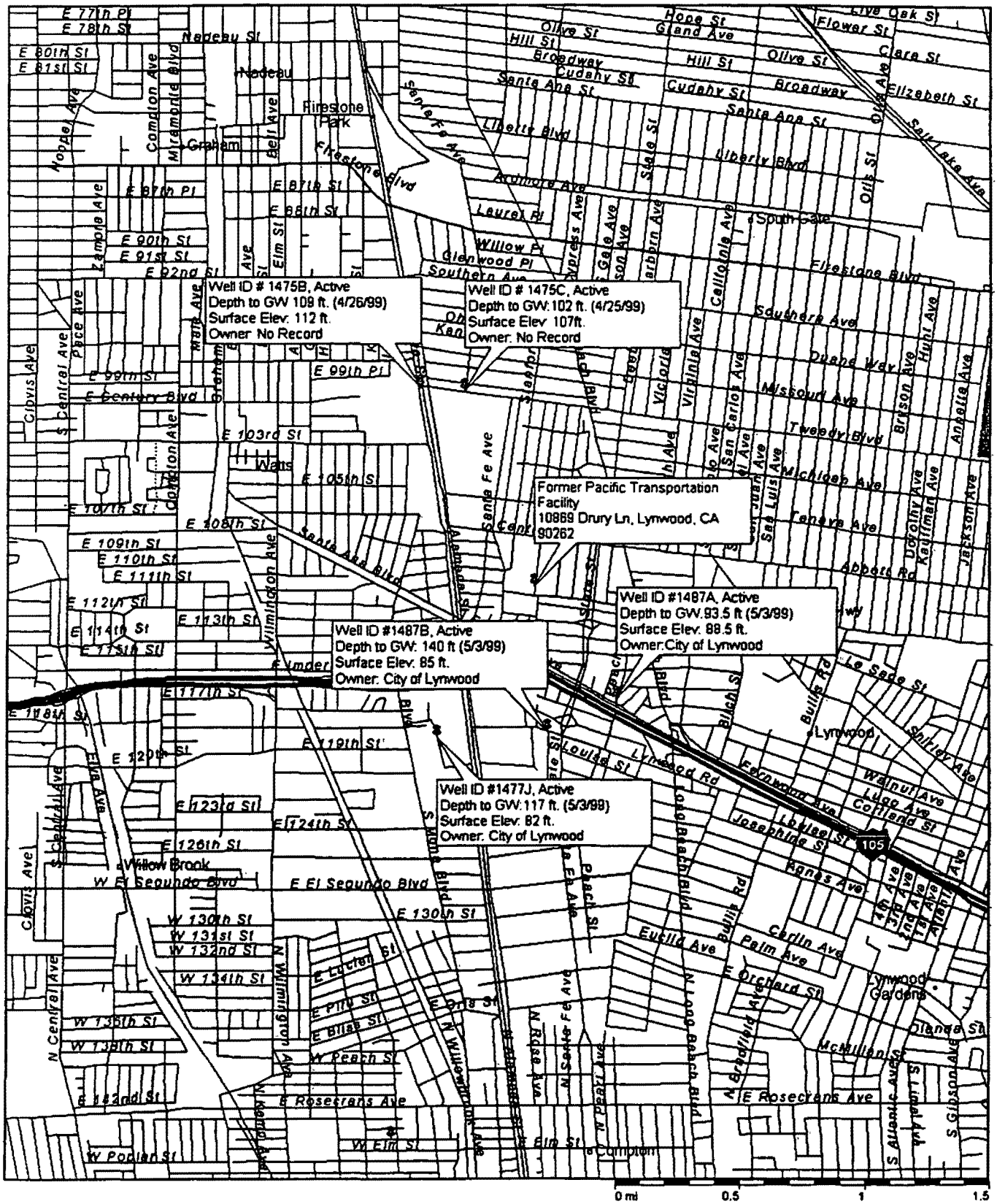
5.0 PROJECT SCHEDULE

Wolverine Environmental is prepared to begin work immediately. Unless additional information is requested, we expect the work described above will be completed within one week of authorization, with a report within two weeks of receiving analytical results.



Wolverine Environmental
Figure 2 - Site Plan

Project Name: Pacific Transportation
Project Location: 10869 Drury Lane
Lynwood, California
Project Number: 20059-02 Date: September 3, 1999



Streets Plus

FIGURE 3 - PRODUCTION WELLS
PROJECT NO. 20059-01

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Wolverine Environmental

SUBSURFACE INVESTIGATION AND GROUNDWATER MONITORING WELL INSTALLATION FORMER PACIFIC TRANSPORTATION FACILITY 10869 DRURY LANE LYNWOOD, CALIFORNIA

PREPARED FOR

Mr. Don Shores
Pacific Transportation
3000 Walnut Avenue
Long Beach, California 91364

PREPARED BY

Wolverine Environmental, Inc.
24461 Ridge Route Drive, Suite 200
Laguna Hills, California 92653

September 8, 2000
Project No. 20122-01

24461 Ridge Route Dr., Suite 200 • Laguna Hills, CA 92653
PHONE: 949/470-4505 FAX: 949/470-4501
www.wolverineenvironmental.com

Wolverine Environmental

RECEIVED

00 SEP 15 AM 9:55

CALIFORNIA REGIONAL WATER
QUALITY CONTROL BOARD
LOS ANGELES REGION

September 8, 2000

Project No. 20122-01

Ms. Ann Zaszkodna
California Regional Water Quality Control Board
320 W. 4th Street
Los Angeles, CA 90013

UNIT
CASE NO. R-25782
DATE 9/15/00
STAFF AZ
REPORT TYPE:
AP
WORK PLAN
MONITORING
OTHER
DATE REV'D.
STAFF INITIAL

Subject: Subsurface Investigation and Groundwater Monitoring Well Installation
Former Pacific Transportation Facility
10869 Drury Lane
Lynwood, California

Dear Ms. Zaszkodna:

Wolverine Environmental, Inc. is pleased to submit this report of findings of soil and groundwater contamination resulting from the storage and handling of petroleum products such as gasoline and diesel fuel onsite. We have prepared this report in general accordance with our Work Plan dated October 6, 1999 and approved on November 4, 1999 by the Regional Water Quality Control Board.

If you have any questions or comments regarding this report, please contact me at your earliest convenience.

Sincerely,
WOLVERINE ENVIRONMENTAL, INC.

REGISTERED GEOLOGIST
KRISTEN WILLIAMSON
No. 6144
STATE OF CALIFORNIA

Mark Drollinger, REA 4592
Project Manager

Kristen Williamson, RG 6144
Senior Geologist

Distribution: (1) Addressee
(1) Mr. Don Shores, Pacific Transportation

24461 Ridge Route Dr., Suite 200 • Laguna Hills, CA 92653
PHONE: 949/470-4505 FAX: 949/470-4501
www.wolverineenvironmental.com

1.0 INTRODUCTION

Wolverine Environmental, Inc. (Wolverine Environmental) was authorized by Mr. Don Shores and Pacific Transportation to perform a subsurface investigation of soil and groundwater at the former Pacific Transportation facility located at 10869 Drury Lane in Lynwood, Los Angeles County, California (Figures 1 and 2). The field activities have been conducted in accordance with our Work Plan dated October 6, 1999 and approved by the Regional Water Quality Control Board–Los Angeles Region (RWQCB-LAR) on November 4, 1999.

The objective of this investigation was to advance five soil borings to assess the subsurface soil conditions, and to convert the five soil borings to groundwater monitoring wells. The purpose of these activities was to assess the vertical and lateral edges of soil and groundwater contamination from gasoline and diesel fuels stored at the site. Information obtained from the subsurface investigation will be used to develop a plan for site closure.

1.1 Background

Underground Storage Tank Closure Report, Pacific Transportation, 10869 Drury Lane, Lynwood, California, LADPW File No. 018417-25782, Prepared by NATEC International, Inc., dated April 1998.

According to Mr. Larry Tuttle of Pacific Transportation, a gasoline UST was removed from the subject site in approximately 1982. Mr. Tuttle could not provide a report discussing this removal and he was not aware if soil samples had been collected at the time of the UST removal. No records of this UST were on file at the Los Angeles County Department of Public Works.

On April 24, 1998, NATEC International (NATEC) removed one 5,000-gallon diesel UST from the subject property. Analytical results of soil samples collected from the diesel UST excavation showed elevated concentrations of total petroleum hydrocarbons as gasoline (TPH-g), toluene, ethylbenzene, and xylenes. Analyses of the soil samples for TPH as diesel (TPH-d), benzene and methyl tertiary butyl ether showed that these components were not detected above their respective detection limits. The diesel UST closure report prepared by NATEC is presented in Appendix A. Based on the closure report, the Los Angeles Department of Public Works (LADPW) recommended the subject site to RWQCB-LAR for site remediation.

On May 13, 1998, at the request of Pacific Transportation, NATEC collected soil samples from one soil boring (WB1) south of the former UST excavation to provide quality control data to support the previous sample collection and analyses. Detectable concentrations of diesel fuel range hydrocarbons had not been found in the soil samples collected at the time of the UST removal.

Soil samples were obtained at 15, 20 and 25 feet below ground surface (bgs) and analyzed for TPH-g/TPH-d and benzene, toluene, ethylbenzene, and xylenes (BTEX). Reportable concentrations of TPH-g ranged from 580 milligrams per kilogram (mg/kg) to 3,800 mg/kg. Reportable concentrations of TPH-d ranged from 190 mg/kg to 1,400 mg/kg. The laboratory reported low concentrations of BTEX in the soil samples analyzed. A summary of the soil analytical data has been included in Table 1. Analytical results from this soil boring are included as Appendix B.

1.2 Objectives

The objectives of this investigation were to assess the leading edges of petroleum hydrocarbon contamination in the soil and groundwater. Wolverine Environmental's scope of services included:

- Marked the proposed soil boring locations. Subsequently dig-Alert was contacted to clear the proposed boring locations for utilities.
- Advanced five soil borings to approximately 45 feet bgs. The soil borings were converted to groundwater monitoring wells in accordance with guidelines established by the RWQCB-Los Angeles Region and the Los Angeles Department of Health Services.
- Submitted select soil samples (based on field screen measurements) from each soil boring, and groundwater from each monitoring well, to an approved laboratory for TPH-g/TPH-d analysis utilizing modified EPA test method 8015 and for BTEX using EPA test method 8020. In addition, groundwater samples were analyzed for methane and inorganics using the associated EPA test methods.
- Surveyed the horizontal and vertical locations of the monitoring wells to a known datum.
- Provided all necessary equipment and materials to perform the required services.
- Prepared this written report documenting the work performed. This report includes a description of the work methods, assumptions, conclusions, recommendations, analytical data, permits, isoconcentration maps and cross-sections, boring logs and a site plan.

2.0 SITE GEOLOGY AND HYDROGEOLOGY

The subject site lies within the Coastal Plain of the Los Angeles Basin in the Transverse Ranges Geomorphic province. The Los Angeles Basin is an alluviated, coastal lowland plain bordered on the north, northeast, east and southeast by mountains and hills, and transected by numerous faults. The sediments of the Coastal Plain are comprised of Recent and Pleistocene Alluvium deposits extending from the surface to a depth of approximately 180 feet bgs. The Coastal Plain generally lies below 500 feet above sea level. Its seaward limits are fringed with a combination of marshy lowlands, sand dunes, broad elevated marine terraces and low hill masses such as the Baldwin, Signal, Dominguez and Palos Verdes Hills.[1]

The site area is located in the Central Groundwater Basin of the Coastal Plain Hydrographic Subunit. The Central Basin extends over much of the Coastal Plain and holds most of its groundwater. Groundwater occurs within alluvium, Lakewood Formation and San Pedro Formation sediments.

According to the California Regional Water Quality Control Board (CRWQCB), beneficial uses for groundwater in the Central Groundwater Basin are municipal supply, industrial supply, process supply, and agricultural supply.

According to information received from the Los Angeles County Department of Public Works, Hydrologic Records Division, five groundwater production wells are located within a half-mile radius of the subject site. The last reported static groundwater measurements were taken between April 26, 1996 and May 3, 1999 and ranged from 93 to 140 feet bgs. Based on regional

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1 Draft Environmental Impact Report for the Los Angeles County Countywide Siting Element, January 1996.

topography, groundwater is anticipated to flow in a southerly to southeasterly direction. On May 31, 2000, Wolverine Environmental encountered groundwater at approximately 36 feet bgs on the subject property.

Borings completed at the site by Wolverine Environmental encountered soils consisting of brown fine grained sand and silty sand to approximately 45 feet bgs.

3.0 FIELD ACTIVITIES

Specific site assessment activities, procedures, sampling locations and rationale, and sampling methods are summarized in the following sections. All field activities were performed under the direction of a California Registered Geologist.

3.1 Soil Sampling

On May 31, 2000, five exploratory soil borings were advanced using a drill rig with eight-inch diameter hollow stem augurs at the approximate locations shown on Figure 3. The soil borings were identified as soil boring 1 (B1) through soil boring 5 (B5). Soil boring B1 and B5 were placed topographically upgradient of the former UST location and suspected source area. Soil boring B2 was placed topographically cross gradient of the suspected source area and soil boring B3 was advanced in the former UST location. Soil boring B4 was advanced topographically downgradient of the suspected source area.

Soil samples were collected every five feet from the surface to approximately 35 feet bgs. Groundwater was encountered at approximately 35 feet bgs. Soil samples were visually classified in accordance with the Unified Soil Classification System. The soil samples were observed for visual discoloration or observable solvent odor and were field screened for the possible presence of petroleum hydrocarbons using a flame ionization detector (FID). Boring logs, including the FID field results are included in Appendix C. Representative soil cross-sections of the site have been included as Figures 8, 9 and 10.

Relatively undisturbed soil samples were collected from the soil boring using a hammer-driven sampler lined with brass sample tubes. The ends of the soil sample tubes were covered with Teflon sheeting, sealed with close-fitting plastic caps, marked with sample point identification and transported with chain-of-custody documentation to a state-certified hazardous waste testing laboratory for analysis.

Sampling equipment was decontaminated prior to collecting each sample using non-phosphate soap wash and double rinsed.

3.2 Soil Sample Analyses

Thirty four soil samples were submitted to Orange Coast Analytical Laboratories (Orange Coast) for chemical analysis. Based on field screening results using the FID, 15 soil samples were selected for analysis. The selected soil samples were analyzed for TPH-g/d using modified EPA test method 8015 and for BTEX using EPA test method 8020. The remaining soil samples were placed on hold pending the results of the 15 soil samples.

3.3 Soil Analytical Results

Gasoline and BTEX compounds were reported by the laboratory for soil samples collected in each of the soil borings, except B5. Petroleum hydrocarbons were not reported for soil

samples analyzed from B5. Diesel fuel was reported in just two soil samples, B3 at 25 feet bgs and B4 at 25 feet bgs.

TPH as gasoline ranged from 5.4 mg/kg in B2 at 30 feet bgs to 1,000 mg/kg in B3 and B4 at 25 and 20 feet bgs, respectively.

Benzene ranged from 7.7 ug/kg in B4 at 25 feet bgs to 3,500 ug/kg in B3 at 25 feet bgs. Toluene ranged from 33 ug/kg in B4 at 25 feet bgs to 34,000 ug/kg in B3 at 25 feet bgs. Ethylbenzene ranged from 5.6 ug/kg in B2 at 20 feet bgs to 8,400 ug/kg in B3 and B4 at 25 20 feet bgs, respectively. Xylenes ranged from 13 ug/kg in B2 at 20 feet bgs to 38,000 ug/kg in B4 at 20 feet bgs.

No other petroleum hydrocarbons were detected in the soil samples. The laboratory results are summarized in Table 1. The laboratory report, including quality assurance/quality control and chain-of-custody documentation is provided as Appendix D.

3.4 Groundwater Monitoring Well Installation and Sampling

On May 31, 2000, Wolverine Environmental converted the five soil borings to two-inch diameter PVC groundwater-monitoring wells at the approximate locations shown on Figure 5. These wells are identified as MW1 through MW5. Copies of the well construction details and Los Angeles Department of Health Services well permit are included in Appendix E. Subsequent to installing the groundwater monitoring wells, the wells were surveyed to a known elevation by a professional surveyor. Based on surface elevation measurements and depth to static groundwater, the local flow gradient appears to be in a south-southeast direction, as shown on Figure 4.

On June 3, 2000, Wolverine Environmental purged each monitoring well until visible sediments and well development fluids were removed and when pH, temperature and conductivity stabilized. Upon completion of groundwater removal, the groundwater was allowed to recharge back into the well casing prior to collecting groundwater samples. A copy of the water quality data from well purging is provided in Appendix F.

Soil drill cuttings and well development water generated during field activities were placed in 16 labeled D.O.T.-approved 55-gallon drums for disposal as a non-hazardous waste at an off-site disposal facility in accordance with state and federal regulations.

3.5 Groundwater Sample Analyses

Groundwater samples were collected from the five monitoring wells and submitted to Orange Coast for TPH-g/d using modified EPA test method 8015 and for BTEX using EPA test method 8020. In addition, groundwater samples were analyzed for methane and inorganics such as dissolved oxygen, redox potential, pH, sulfate, nitrate and ferrous iron using the associated EPA test methods.

3.6 Groundwater Analytical Results

The laboratory reported gasoline and BTEX compounds for each of the groundwater samples analyzed, except B5 where no xylenes were reported by the laboratory. Diesel fuel was reported in each monitoring well except for B5.

TPH as gasoline ranged from 0.45 milligram per liter (mg/l) in MW5 to 160 mg/l in MW3.

Benzene ranged from 4.6 microgram per liter (ug/l) in MW5 to 15,000 ug/l in MW3. Toluene ranged from 0.6 ug/l in MW5 to 25,000 ug/l in MW3. Ethylbenzene ranged from 0.8 ug/l in MW5 to 1,600 ug/l in MW2. Xylenes ranged from 490 ug/l in MW1 to 9,900 ug/l in MW3.

No other petroleum hydrocarbons were detected in the groundwater samples analyzed. The laboratory results are summarized in Table 1. Inorganic parameters were analyzed and are summarized in Table 2. Iso-concentrations of gasoline and benzene are shown in Figures 6 and 7, respectively.

The laboratory report, including quality assurance/quality control and chain-of-custody documentation is provided as Appendix D.

4.0 FINDINGS AND CONCLUSIONS

Based on the findings of this investigation, the subsurface soil and groundwater have been impacted by gasoline and BTEX compounds and to a lesser degree by diesel fuel released by the leaking underground storage tanks formerly used at the subject property. The highest concentrations of gasoline, BTEX and diesel have been reported in soil and groundwater samples collected from the former underground storage tank area, north of the source area (B2/MW2) and south of the source area (B4/MW4).

No petroleum hydrocarbons were reported in soil samples collected and analyzed from B5, topographically upgradient of the source area. A relatively low concentration of TPH as gasoline, 10 mg/kg at 30 feet bgs, was reported in B1, however BTEX compounds were slightly higher in the soil. B1 is also topographically upgradient of the source area, however this location is approximately half the distance from the source area as MW5. The maximum contaminant limits have been exceeded in each monitoring well for benzene.

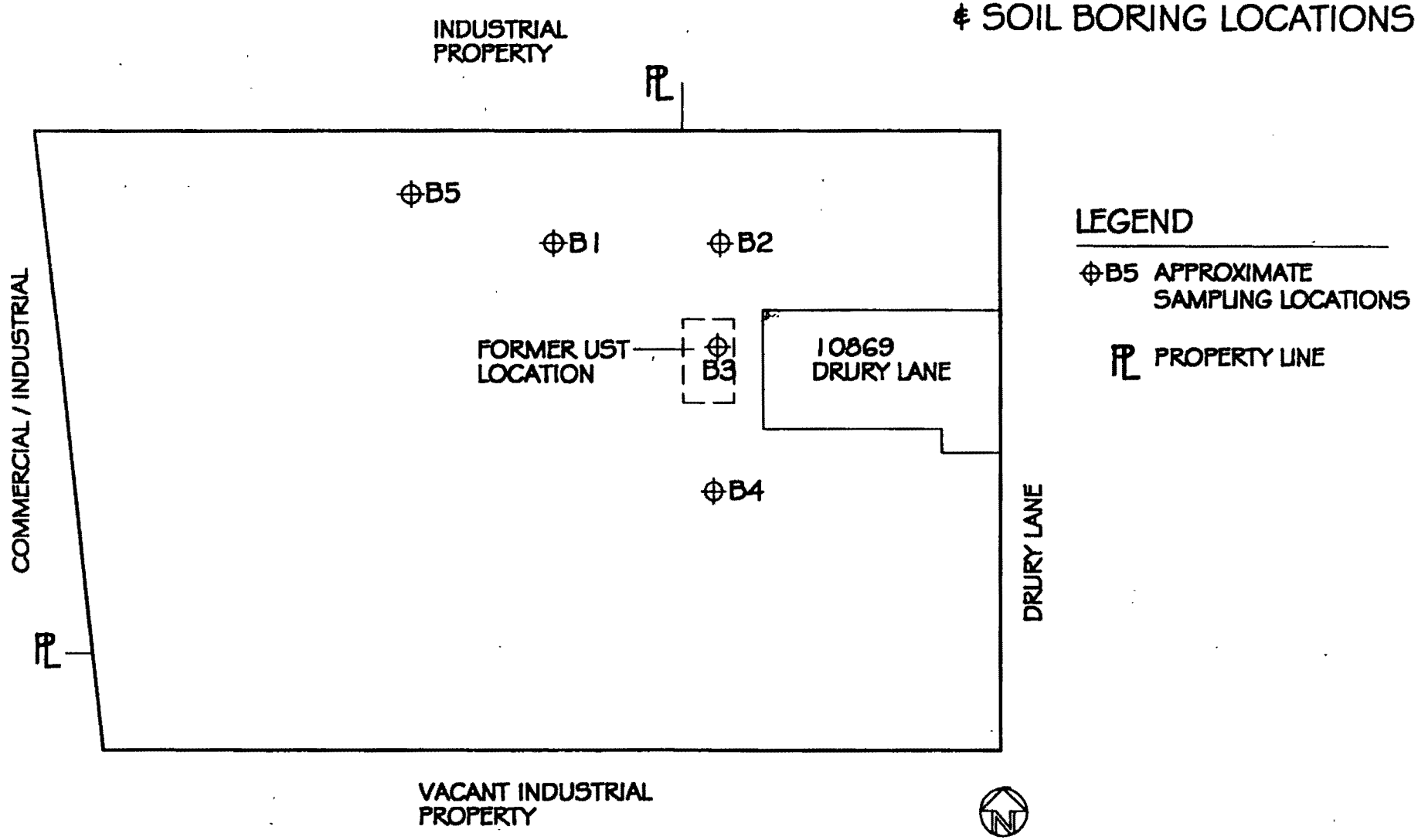
Based on the findings, the local groundwater gradient appears to be toward south-southeast. MW5 appears to represent the edge of groundwater contamination upgradient of the source area. The leading edges of soil and groundwater contamination have not been adequately defined to the west and southwest of the source area, or downgradient of the source area. The groundwater plume remains undefined.

5.0 RECOMMENDATIONS

Based on the above findings and conclusions, Wolverine Environmental recommends the following:

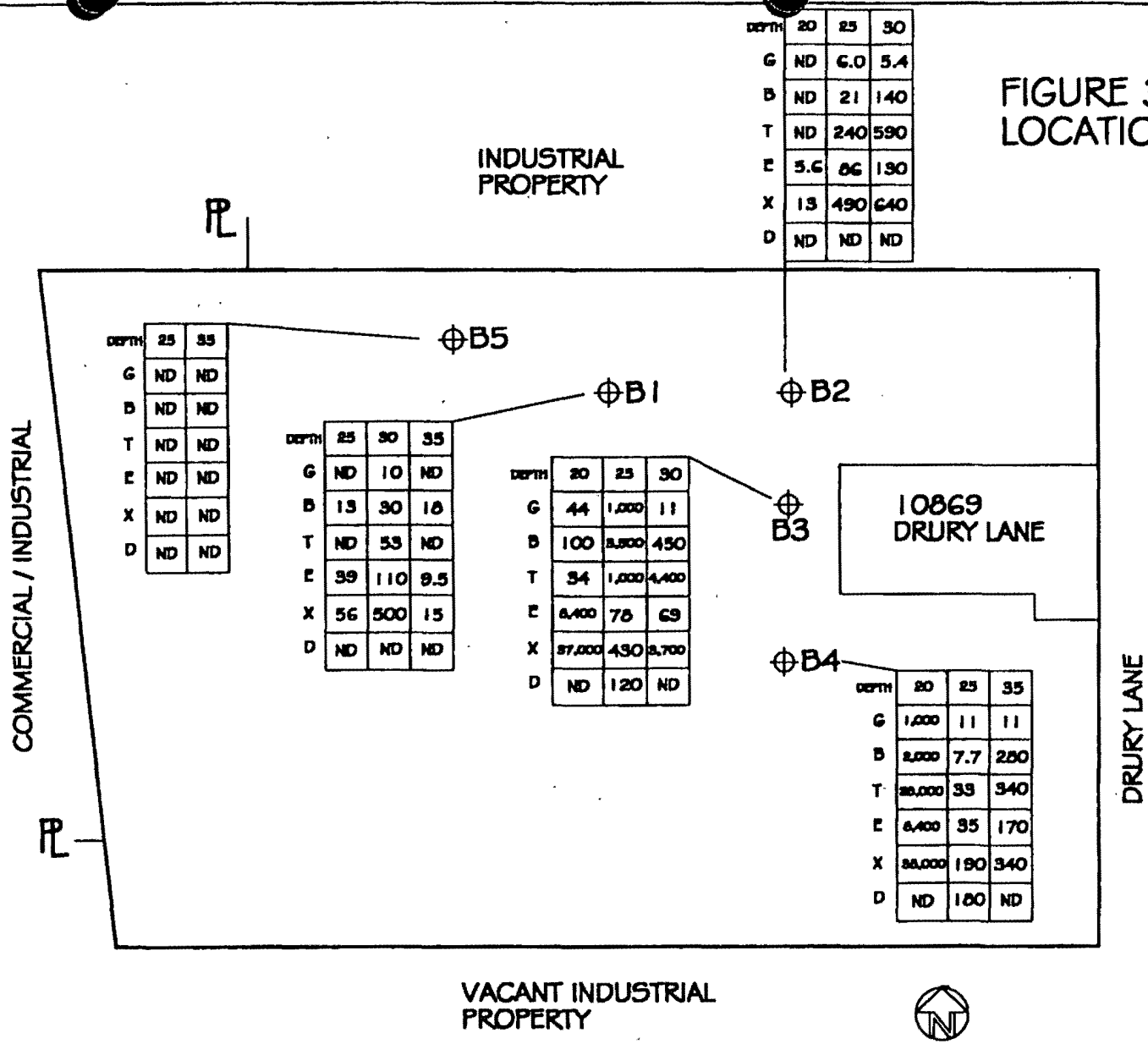
- Conduct an additional subsurface investigation to define the leading edge of soil and groundwater contamination crossgradient and downgradient of the source area and provide the RWQCB-LAR with a Work Plan to conduct this assessment.
- Install two groundwater monitoring wells, one southeast and downgradient of the source area and one to the southwest and crossgradient of the suspected source area.
- Collect groundwater samples as part of a quarterly sampling protocol and include this information in a letter report to the RWQCB-LAR.

FIGURE 2 - SITE PLAN & SOIL BORING LOCATIONS



PROJECT NAME: PACIFIC TRANSPORTATION			WOLVERINE ENVIRONMENTAL, INC 24461 RIDGE ROUTE DR #200 LAGUNA HILLS CA 92653
SCALE: 1" = 50'	DATE: 6/5/00	PROJECT # 20122-01	

FIGURE 3 - SOIL SAMPLING LOCATIONS & RESULTS



DEPTH	20	25	30
G	ND	6.0	5.4
B	ND	21	140
T	ND	240	590
E	5.6	86	130
X	13	490	640
D	ND	ND	ND

DEPTH	25	35
G	ND	ND
B	ND	ND
T	ND	ND
E	ND	ND
X	ND	ND
D	ND	ND

DEPTH	25	30	35
G	ND	10	ND
B	13	30	18
T	ND	53	ND
E	39	110	9.5
X	56	500	15
D	ND	ND	ND

DEPTH	20	25	30
G	44	1,000	11
B	100	3,500	450
T	34	1,000	4,400
E	6,400	78	69
X	37,000	430	3,700
D	ND	120	ND

DEPTH	20	25	35
G	1,000	11	11
B	2,000	7.7	280
T	38,000	33	340
E	6,400	35	170
X	38,000	190	340
D	ND	180	ND

LEGEND

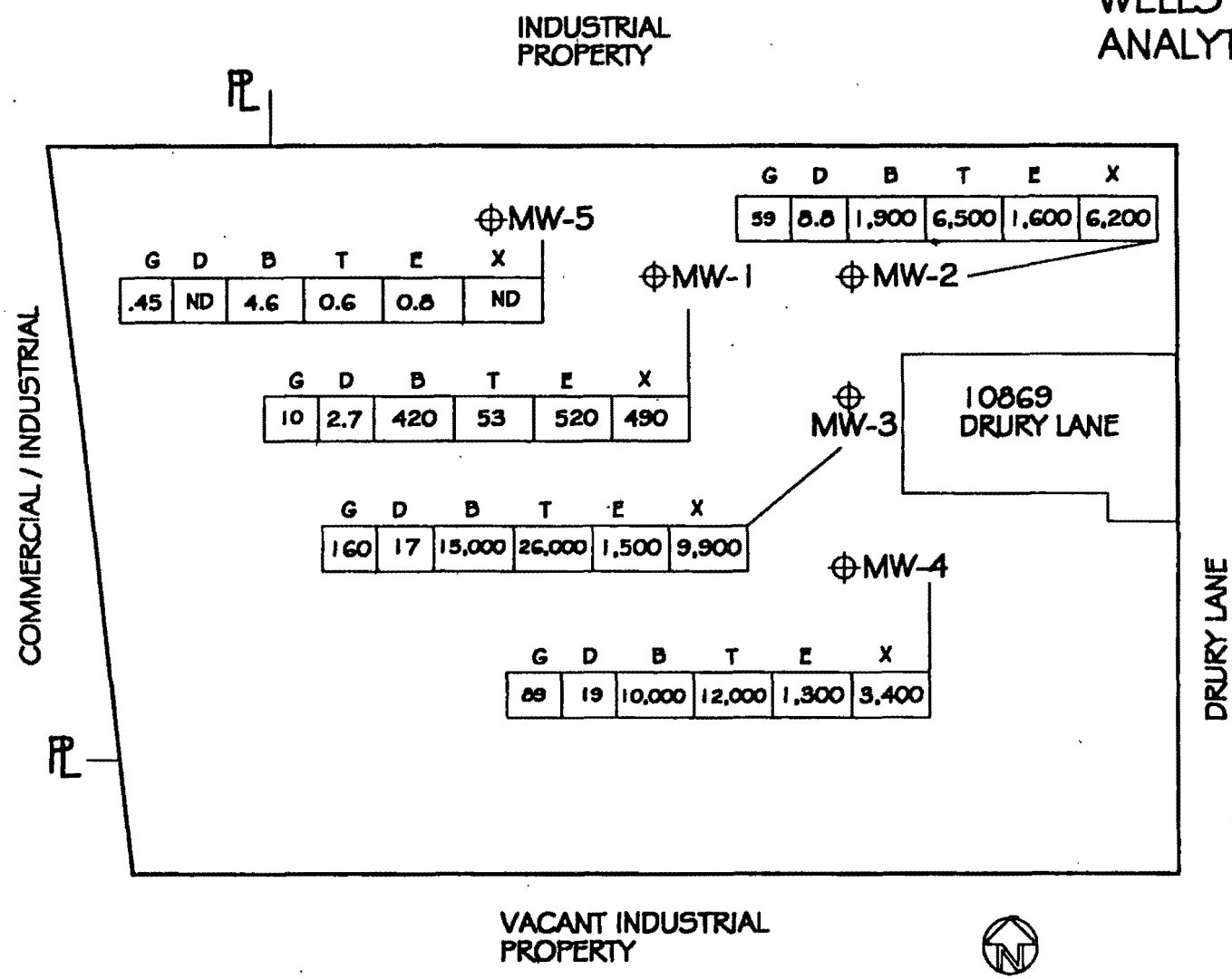
- ⊕B5 APPROXIMATE SAMPLING LOCATIONS
- PL PROPERTY LINE
- G GASOLINE
- B BENZENE
- T TOLUENE
- E ETHYLBENZENE
- X XYLENES
- D DIESEL
- ND NON-DETECT

NOTES:

1. GASOLINE & DIESEL CONCENTRATIONS IN MILLIGRAM PER KILOGRAM.
2. BTEX CONCENTRATIONS IN MICROGRAM PER KILOGRAM.

PROJECT NAME: PACIFIC TRANSPORTATION			WOLVERINE ENVIRONMENTAL, INC 24461 RIDGE ROUTE DR #200 LAGUNA HILLS CA 92653
SCALE: 1" = 50'	DATE: 6/5/00	PROJECT # 20122-01	

FIGURE 4 - MONITORING WELLS LOCATIONS AND ANALYTICAL RESULTS



LEGEND

- MW-5 APPROXIMATE MONITORING WELL LOCATIONS
- PL PROPERTY LINE
- G GASOLINE
- B BENZENE
- T TOLUENE
- E ETHYLBENZENE
- X XYLENES
- D DIESEL
- ND NON-DETECT

NOTE:
1. ALL GROUNDWATER CONCENTRATIONS IN MICROGRAM PER LITER.

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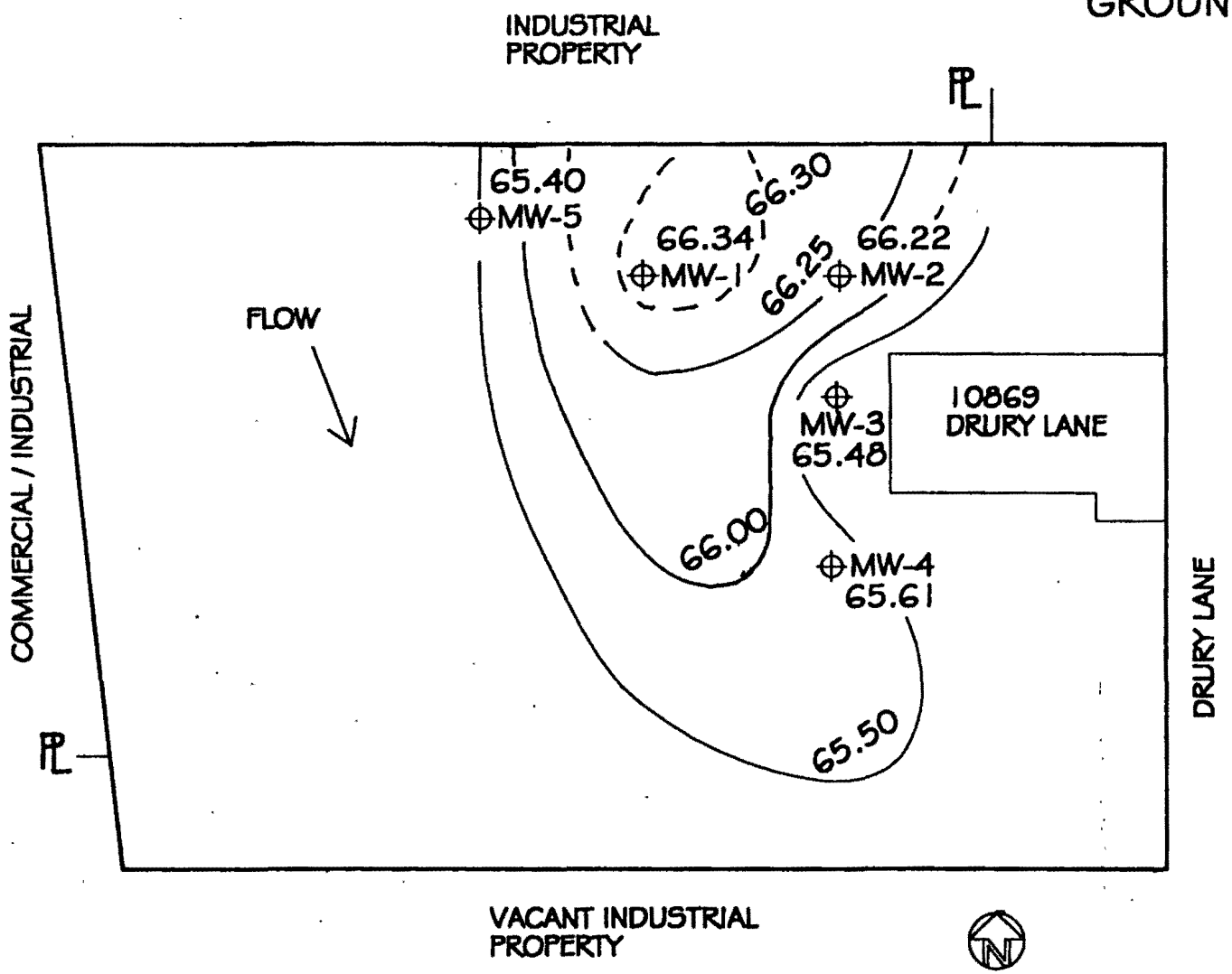
SCALE: 1" = 50'	DATE: 6/5/00	PROJECT # 20122-01	

FIGURE 5 - GROUNDWATER GRADIENT

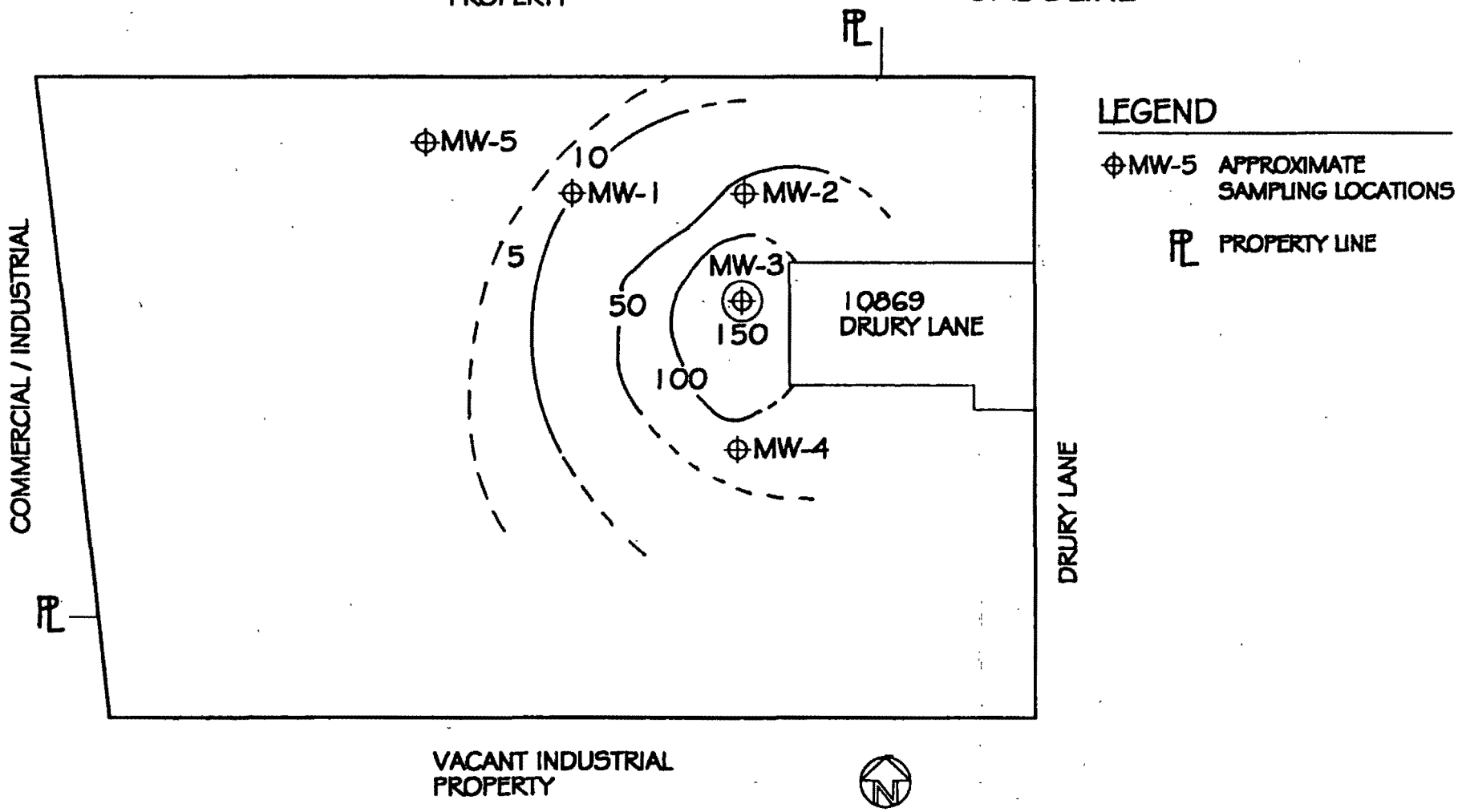


LEGEND

MW-5	APPROXIMATE SAMPLING LOCATIONS
PL	PROPERTY LINE
66.34	RELATIVE GROUNDWATER ELEVATION

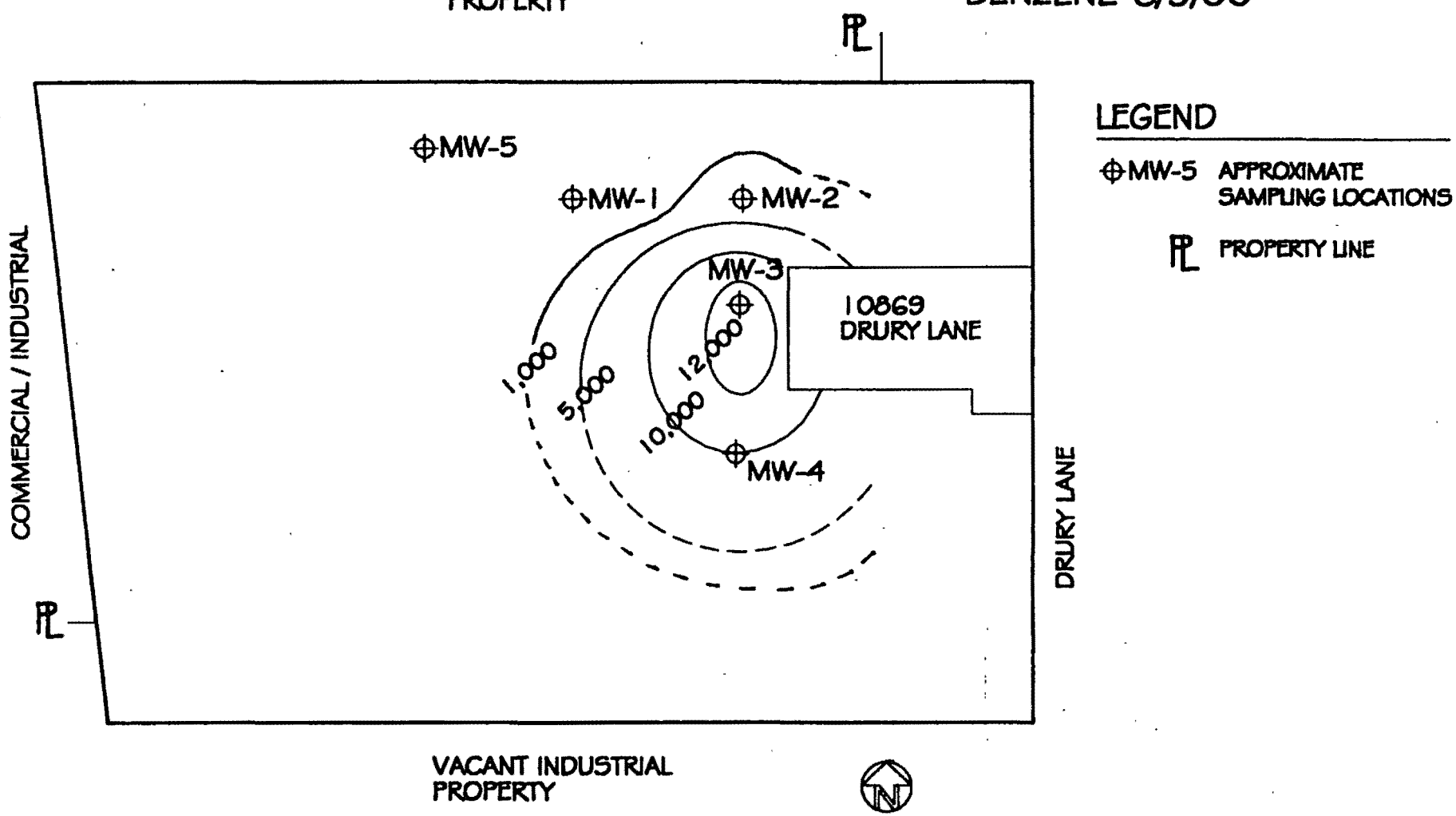
PROJECT NAME: PACIFIC TRANSPORTATION			WOLVERINE ENVIRONMENTAL, INC 24461 RIDGE ROUTE DR #200 LAGUNA HILLS CA 92653
SCALE: 1" = 50'	DATE: 6/5/00	PROJECT # 20122-01	

FIGURE 6 - ISO CONCENTRATION GASOLINE



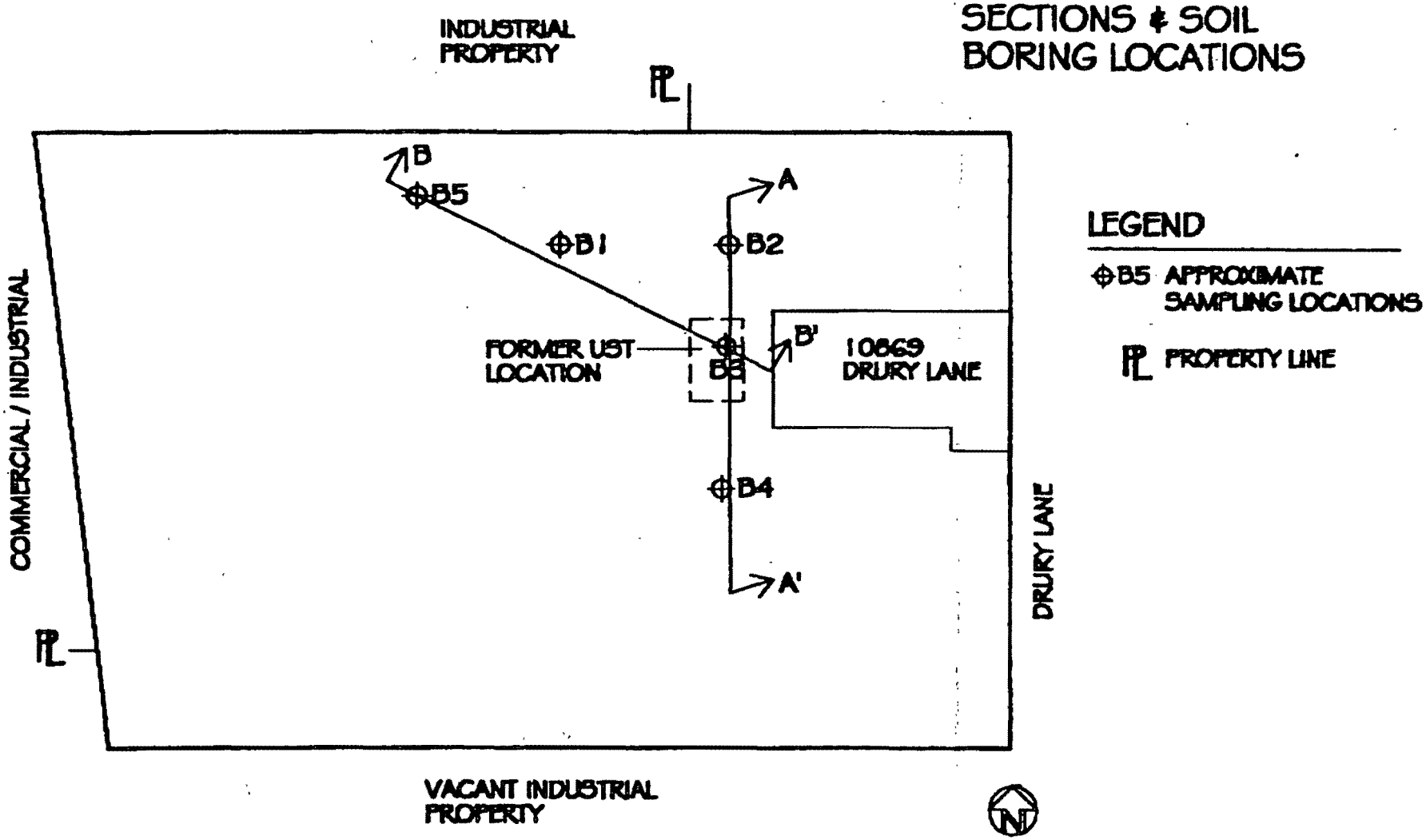
PROJECT NAME: PACIFIC TRANSPORTATION			WOLVERINE ENVIRONMENTAL, INC 24461 RIDGE ROUTE DR #200 LAGUNA HILLS CA 92653
SCALE: 1" = 50'	DATE: 6/5/00	PROJECT # 20122-01	

FIGURE 7-
ISO CONCENTRATION
BENZENE-6/5/00



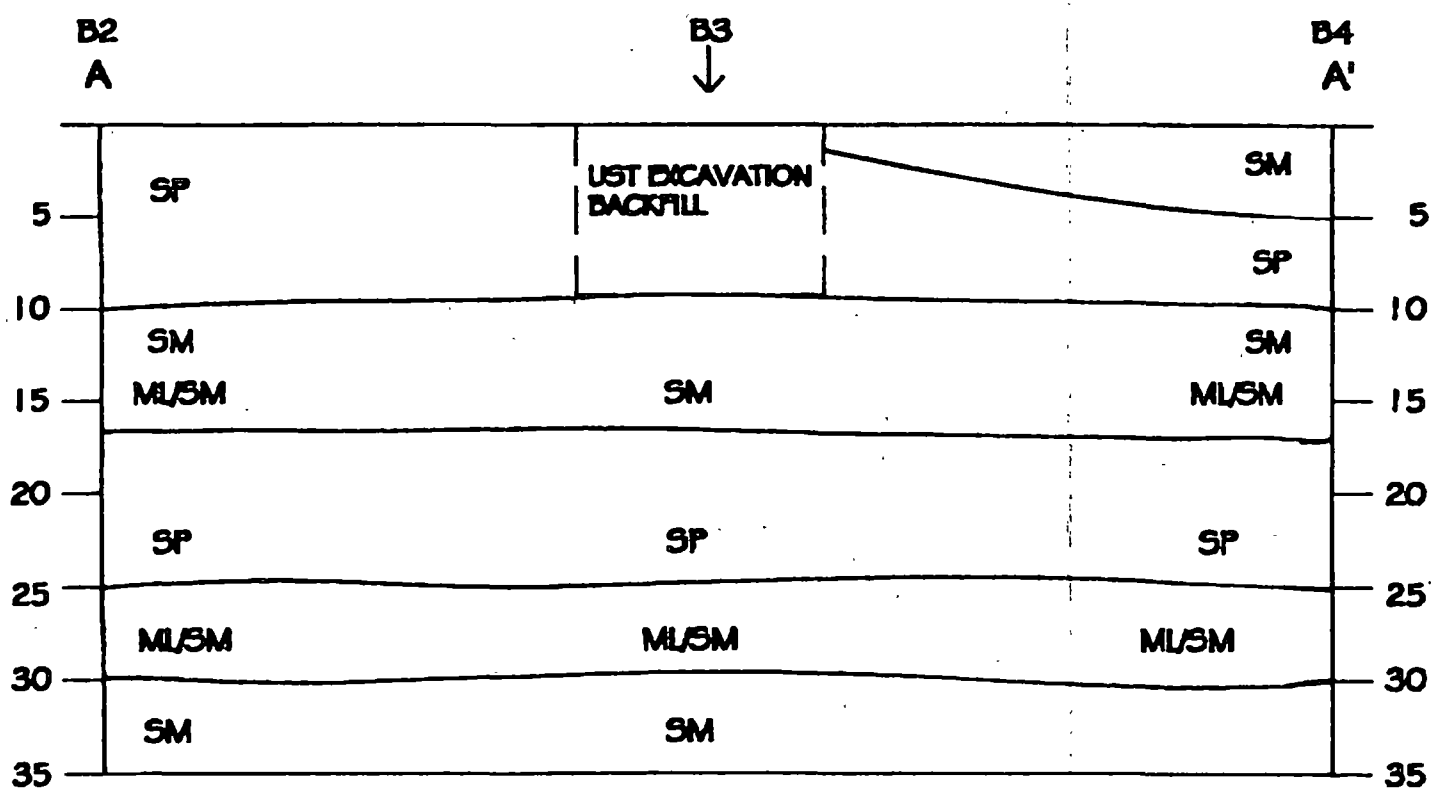
PROJECT NAME: PACIFIC TRANSPORTATION			WOLVERINE ENVIRONMENTAL, INC 24461 RIDGE ROUTE DR #200 LAGUNA HILLS CA 92653
SCALE: 1" = 50'	DATE: 6/5/00	PROJECT # 20122-01	

FIGURE 8 - CROSS SECTIONS & SOIL BORING LOCATIONS



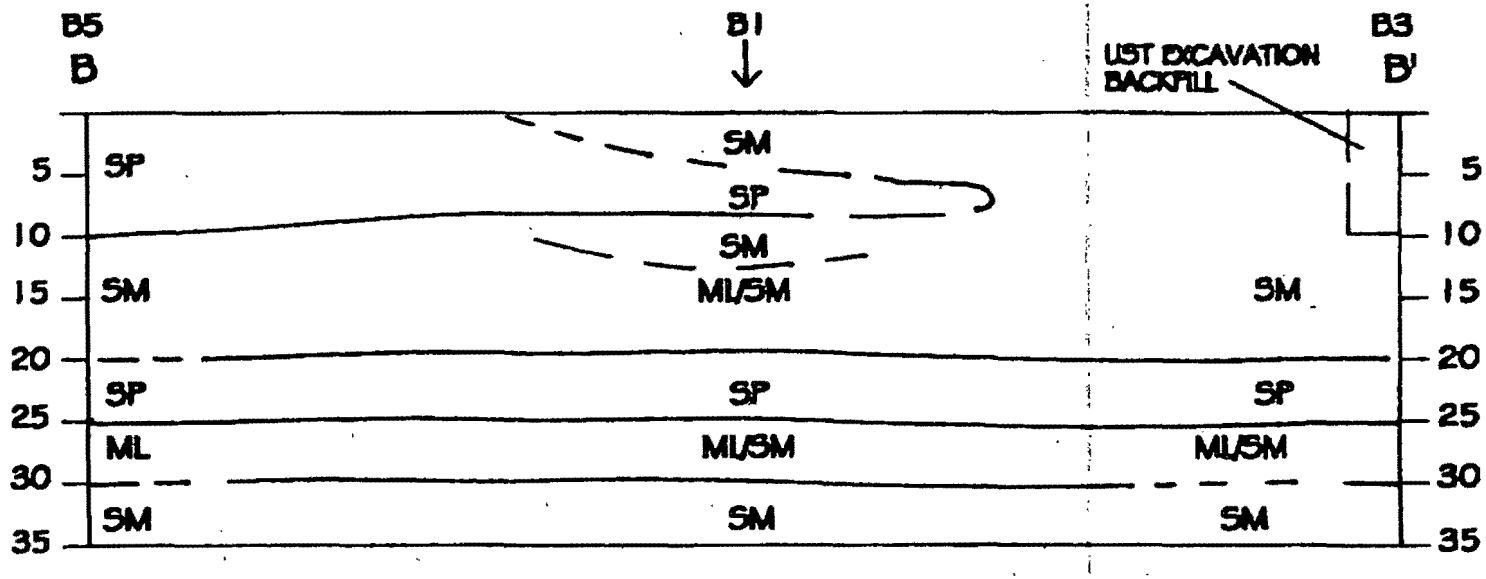
PROJECT NAME: PACIFIC TRANSPORTATION			WOLVERINE ENVIRONMENTAL, INC 24461 RIDGE ROUTE DR #200 LAGUNA HILLS CA 92653
SCALE: 1" = 50'	DATE: 6/5/00	PROJECT # 20122-01	

FIGURE 9 - SOIL CROSS SECTION A-A'



PROJECT NAME: PACIFIC TRANSPORTATION			WOLVERINE ENVIRONMENTAL, INC 24461 RIDGE ROUTE DR #200 LAGUNA HILLS CA 92653
SCALE: 1" = 10'	DATE: 9/13/00	PROJECT # 20122-01	

FIGURE 10 - SOIL CROSS SECTION B-B'



PROJECT NAME: PACIFIC TRANSPORTATION			WOLVERINE ENVIRONMENTAL, INC 24461 RIDGE ROUTE DR #200 LAGUNA HILLS CA 92653
SCALE: 1" = 15'	DATE: 9/13/00	PROJECT # 20122-01	

TABL

Summary of Analytical Results
PACIFIC TRANSPORTATION
10869 Drury Lane
Lynwood, California

Sample No.	Depth (feet bgs)	Date Sampled	TPH-g (mg/kg)	TPH-d (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)
WB1	15	5/13/98	3800	1400	ND	71	41	210
WB1	20	5/13/98	580	190	ND	7.3	3.7	19
WB1	25	5/13/98	1400	240	5.9	64	13	65
B1	25	5/31/00	ND	ND	0.013	ND	0.039	0.056
B1	30	5/31/00	10	ND	0.030	0.053	0.11	0.50
B1	35	5/31/00	ND	ND	0.018	ND	0.0095	0.015
B2	20	5/31/00	ND	ND	ND	ND	0.0056	0.013
B2	25	5/31/00	6	ND	0.021	0.24	0.086	0.49
B2	30	5/31/00	5.4	ND	0.14	0.59	0.13	0.64
B3	20	5/31/00	44	ND	0.10	0.69	0.27	1.1
B3	25	5/31/00	1,000	120	3.5	34	8	37
B3	30	5/31/00	11	ND	0.45	1.0	0.078	0.43
B3	35	5/31/00	45	ND	1.3	4.4	0.69	3.7
B4	20	5/31/00	1,000	180	2	28	8.4	38
B4	25	5/31/00	11	ND	0.0077	0.033	0.035	0.19
B4	35	5/31/00	11	ND	0.28	0.34	0.17	0.34
B5	25	5/31/00	ND	ND	ND	ND	ND	ND
B5	35	5/31/00	ND	ND	ND	ND	ND	ND
Method Detection Limit			5	8	0 005	0 005	0.005	0.005
MW-1*	-	6/3/00	10,000	2,700	420	53	520	490
MW-2*	-	6/3/00	59,000	8,800	1,900	6,500	1,600	6,200
MW-3*	-	6/3/00	160,000	17,000	15,000	26,000	1,500	9,900
MW-4*	-	6/3/00	89,000	19,000	10,000	12,000	1,300	3,400
MW-5*	-	6/3/00	450	ND	4.6	0.6	0.8	ND
Method Detection Limit			50	500	0 3	0.3	0.5	0.5

Notes

ug/kg	Microgram per Kilogram	ND	Analyte not detected at or above the method detection limit
bgs	Below Ground Surface	MW-1*	Measured in microgram per liter

TABLE 2

Summary of Analytical Results
PACIFIC TRANSPORTATION
10869 Drury Lane
Lynwood, California

Sample No.	Depth (feet bgs)	Date Sampled	Methane (ppm)	pH (mg/l)	D.O (mg/l)	Sulfate (mg/l)	Nitrate (mg/l)	Ferr. Iron (mg/l)	ReDox (25C)
MW-1	-	6/3/00	ND	6.9	3.2	**6.7**	ND	ND	303
MW-2	-	6/3/00	ND	7 1	4 0	**0.24**	ND	ND	317
MW-3	-	6/3/00	ND	7 0	4 2	ND	ND	ND	295
MW-4	-	6/3/00	ND	7 0	4.7	**7.1**	ND	ND	322
MW-5	-	6/3/00	ND	7.2	5.4	**150**	ND	ND	332
Method Detection Limit			5	-	-	0 2	0 2	0 2	-

Notes

ppm	Parts per Million	ND	Analyte not detected at or above the method detection limit
mg/l	Milligrams per Liter	D.O.	Dossolved Oxygen
ReDox	Reduction-Oxidation Potential	25C	25 Degrees Celsius

TABLE 3
GROUNDWATER ELEVATIONS
Pacific Transportation
10869 Drury Lane
Lynwood, California

Well ID	Date Measured	Rim Elevation	PVC Elevation	DTW (bgs)	Groundwater Elevation
MW-1	6/3/00	97.89	-	30.01	67.88
MW-2	6/3/00	97.57	-	31.15	66.42
MW-3	6/3/00	97.00	-	31.15	65.85
MW-4	6/3/00	97.16	-	31.12	66.04
MW-5	6/3/00	97.57	-	31.45	66.12

Notes:

DTW Depth to static groundwater
bgs Below ground surface

State Water Resources Control Board

Division of Clean Water Programs
2014 T Street • Sacramento, California 95814 • (916) 227-0151
Mailing Address: P O Box 944212 • Sacramento, California • 94244-2120
FAX (916) 227-4530 • Internet Address: http://www.swrcb.ca.gov/~cwphome/ustcf

Winston H. Hickox
Secretary for Environmental Protection

Gray Davis
Governor

May 11, 2000

Mr. Don Shores
3000 Walnut Avenue
Long Beach, CA 90807

PRE-APPROVAL OF CORRECTIVE ACTION COSTS, CLAIM NO. 15345,
SITE ADDRESS: 10860 DRURY LANE, LYNWOOD, CA

I have reviewed your request, received on April 17, 2000, for pre-approval of corrective action costs; I will place these documents in your file for future reference.

With the following provisions, the total cost pre-approved as eligible for reimbursement for completing the October 6, 1999, Wolverine Environmental, Inc. (WEI) workplan approved by the Los Angeles Regional Water Quality Control Board (LARWQCB) in their November 4, 1999 letter, is $12,893; see the table below for a breakdown of costs. **Since a LOC has not been issued, no money is currently obligated for reimbursement of expenditures for work directed and approved by LARWQCB for your site.**

NOTE: If groundwater is encountered, five monitoring wells to approximately 45 feet below ground surface will be installed. The total cost pre-approved for installation of monitoring wells, if needed, is $23,377.

In an effort to expedite your future reimbursement requests associated with the implementation of the corrective action tasks pre-approved in this letter, we request that the attached budget tracking form be completed, updated and submitted with each reimbursement request. All relevant supporting documentation must also be included with each reimbursement request.

Be aware that this pre-approval does not constitute a decision on reimbursement: all reasonable and necessary corrective action costs for work directed and approved by the LARWQCB will be eligible for reimbursement per the terms of your Letter of Commitment at costs consistent with those pre-approved in this letter.

All future costs for corrective action must be approved in writing by Fund staff. Future costs for corrective action must meet the requirements of Article 11, Chapter 16, Underground Storage Tank Regulations.

COST PRE-APPROVAL BREAKDOWN

Task	Amount Pre-Approved	Comments
Project Coordination	$760	
Site Reconnaissance and Utility Markout	$264	
Subsurface Evaluation	$6,279	The pre-approved cost includes drilling of four soil borings to 45 feet, and soil disposal.
Laboratory Analysis	$2,990	
Data Compilation and Analysis	$1,360	
Report Preparation	$1,240	
TOTAL PRE-APPROVED	$12,893	

- The actual costs and scope of work performed must be consistent with the pre-approval for it to remain valid.
- The work products must be acceptable to the Regional Board.
- If a different scope of work becomes necessary, then you must request pre-approval of costs on the new scope of work.
- Although I have referred to the WEI proposal in my pre-approval above, please be aware that you will be entering into a private contract: the State of California cannot compel you to sign any specific contract. This letter pre-approves the costs as presented in the proposal dated March 3, 2000 by WEI for conducting the work approved by the LARWQCB for implementing the October 6, 1999, WEI workplan.

I also want to remind you that the Fund's regulations require that you obtain at least three bids, or a bid waiver from Fund staff, from qualified firms for all necessary corrective action work. The legislation governing the Fund requires that the Fund assist you in procuring contractor and consultant services for corrective action. If you need assistance in contracting for corrective action services, don't hesitate to call me.

Please remember that it is still necessary to submit the actual costs of the work as explained in the Reimbursement Request Instructions to confirm that the costs are consistent with this pre-approval before you will be reimbursed. ***Please insure that your consultant prepares their***

California Regional Water Quality Control Board

Los Angeles Region

Winston H. Hickox
Secretary for Environmental Protection

320 West 4th Street, Suite 200, Los Angeles, California 90013
Phone (213) 576-6600 . FAX (213) 576-6640

Gray Davis
Governor

RECORD OF COMMUNICATION	o PHONE CALL o CONFERENCE	X DISCUSSION o OTHER (specify) _____	o FIELD TRIP
TO File tel:	FROM AV tel:		DATE 09/21/000
SUBJECT Former Pacific Transportation			FILE NO. R-25782

Summary of Conversation:

Contacted Mark Noonan, Orange Coast Analytical re. MTBE analyses not included. He stated the the subject analyses were not required by the Wolverine Env. Consulting.

Contacted Mark Dollinger WE Consulting at (949) 410-4105 re. the MTBE data. He stated that he did not require samples to be tested for MTBE (previously old soil data ND). He agreed that next sampling data will include all required MTBE constituents.

at (714) 832-00

Conclusions, Action taken or required:

Information copies to:

California Regional Water Quality Control Board

Los Angeles Region

Winston Hickox
Secretary for Environmental Protection

320 West Fourth Street, Suite 200, Los Angeles, California 90013
Phone (213) 576-6600 • FAX (213) 576-6640
Internet Address: http://www.swrcb.ca.gov/~rwqcb4

Gray Davis
Governor

September 28, 2000

Mr. Don R. Shores
Pacific State Logistics Management, LLC
300 Walnut Avenue
Long Beach, California 90807

UNDERGROUND STORAGE TANK LEAK INVESTIGATION
FORMER PACIFIC TRANSPORTATION FACILITY
10869 DRURY LANE, LYNWOOD (R-25782)

Dear Mr. Shores:

We have received the *Subsurface Investigation and Groundwater Monitoring Well Installation Report* dated September 8, 2000 submitted by the Wolverine Environmental, Inc., for the subject site. The subject report includes the analytical results of soil and groundwater samples obtained during installation of five on-site groundwater wells MW-1 through MW-5. Groundwater monitoring data collected during June 2000 indicated up to 160, 000 µg/L of TPHg, 15,000 µg/L of benzene, 26,000 µg/L of toluene and 9, 900 µg/L of total xylenes. Depth to groundwater was measured at 31 feet below ground surface (bgs). Based on our review, we have the following comments:

1. Contrary to the previously submitted Monitoring Wells Details (May 19, 2000) which showed perforated interval from 20 to 45 feet, groundwater monitoring wells (MW-1 through MW-5) were screened between 30 and 45 feet bgs with the groundwater level of 31 feet bgs. Based on the construction well diagram (Appendix E) and the groundwater level, these wells may be problematic in case that the groundwater level rises. Your report did not provide any rationale for changing the screen depth and the future status of the monitoring wells.

2. Your soil and groundwater analyses did not include MTBE and the additional water tests as required in our letter of November 4, 1999 (copy enclosed). According to phone conversation with Mr. Mark Noorani, laboratory director of the Orange Cost Analytical, Inc. during September 21, 2000, the subject analyses were not requested by the Wolverine Environmental, Inc.

3. The contamination plume has not been adequately defined and additional upgradient, downgradient, and cross gradient wells need to be installed to define the plume. You are required to submit by **November 6, 2000**, a workplan for installation of additional wells to define the plume. A specific Health and Safety Plan and groundwater well construction diagram must be submitted with your workplan.

4. Considering high concentrations of TPH and BTEX in the groundwater and distance to a production well within a half-mile radius (our preliminary well information), a Remedial Action Plan (RAP) need to be addressed in the workplan.

5. The construction and development of groundwater monitoring wells must comply with requirements prescribed in Title 23, California Code of Regulations, Division 3, Chapter 16, Section 2649 (copy enclosed).

6. Soil samples must be obtained at five-foot intervals in all boring for geologic logging and chemical analyses. All soil samples must be prepared using EPA Method 5035. All soil and groundwater samples must be analyzed by EPA Method 8015 for TPH_G, EPA Method 8260B for BTEX, including methyl tertiary butyl ether (MTBE), di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl either (TAME), and tertiary butyl alcohol (TBA). In addition, all other constituents detected between method detection limits (MDL) and estimated quantifiable limits (EQL) must be reported and must comply with the requirements specify in our letter of June 22, 2000 (copy enclosed).

7. The groundwater must be sampled and analyzed quarterly and monitoring reports must be submitted by the fifteenth day following the end of the quarter as shown in the following schedule:

Reporting Period	Report Due Data
January-March	April 15th
April-June	July 15th
July-September	October 15th
October –December	January 15th

Your next quarterly monitoring report is due by **October 15, 2000.**

8. All necessary permits must be obtained from the Los Angeles County Department of Health Services, Water Well Permits and other agencies prior to the installation of groundwater monitoring wells.

9. Groundwater sample analyses for natural attenuation (dissolved oxygen, redox potential, sulfate, nitrate, ferrous iron and methane) may be deferred at this time due to high concentrations of TPH and BTEX.

10. Groundwater monitoring report **must** include information regarding the final disposal of purged groundwater (hauler's report or hazardous waste manifest).

11. All work and technical reports must be performed or prepared by or under the responsible charge of a registered geologist, certified engineering geologist or registered civil engineer. A statement is required in the report that the licensed professional in responsible charge actually supervised or personally conducted all work associated with the project. All technical submittals must contain a wet ink signature and seal by one of the registered professionals.

12. For any wells containing free product, a regular program of free product removal is to be implemented in accordance with California Code of Regulations, Title 23, Division 3, Chapter 16, Section 2655. Free product removal results, including volume of product recovered, the legal disposal point, and hauler's report or hazardous waste manifest, must be submitted quarterly. You must also evaluate and discuss the effectiveness of the free product recovery in the quarterly report.

13. Monitoring reports must include a site map including vicinity features, boring logs, well permits, as-built construction details of groundwater monitoring wells, isoconcentration maps for TPHg, BTEX and MTBE based upon groundwater test results, geologic cross sections, a groundwater contour map

depicting the hydraulic gradient and direction of groundwater flow across the site, along with current groundwater elevation data, and analytical results of groundwater samples.

14. All analytical data must be reported by a California certified laboratory. All reports must conform to the *Guidelines for Report Submittals* published by the Los Angeles County Department of Public Works (copy enclosed).

15. You are required to submit a scaled map showing the location of the production wells, surface water bodies within one mile radius of the site along with your report. The production well information must include the following: the well owner and/or operator, the well identification, the status of the well, depth, screened intervals, and hydrogeologic information. Please submit this information by **November 6, 2000.**

If site assessment and/or monitoring data provided for corrective action work ongoing at the subject site indicate that release(s) from the underground storage tank systems have impacted offsite property, then please provide the name, mailing address, the phone number for all record fee title holders for any offsite property(ies) impacted by releases form the subject site, together with a copy of county record of current ownership (grant deed), available from the County Recorder's Office, for each property affected for verification. Please submit this information to this Regional Board by **November 6, 2000.**

Please notify us at least **seven days** prior to start of any work, so staff can be present. If you have any questions regarding this matter, please contact Ann Zaszkodna at (213) 576-6697.

Sincerely,

HUBERT H. KANG
Senior Water Resources Control Engineer

Enclosures

cc: Yvonne Shanks, Underground Storage Tank Cleanup Fund, State Water Resources Control Board
Carl Sjoberg, Los Angeles County Department of Public Works, Environmental Programs Division
Al Bragg, Los Angeles County Department of Health Services, Well Permits
Bob Campbell, Water Replenishment District of Southern California
Mark Drollinger, Wolverine Environmental, Inc.

APPENDIX F

SITE REPORT
&
AGENCY FILES

Universal Moldings Property

MBERSHI
ING
N UPDATE
ULY 21, 1983

...FICE ADDRESS)

...of Los Angeles Department of Health Services
TOXIC SUBSTANCES CONTROL PROGRAM

...lding Company	Address 10840 Drury Ln	City Lynwood
	Person Interviewed Limex Garcia / Cliff Lotzenhiser	Survey Conducted by P Carroll
	L.A. County PHI# (101) 118420	Industrial Waste IWP 8640
	...(rinse) → ...(seal)	EPA # Are getting

OFFICIAL NOTICE OF VIOLATION No. 080754

County of Los Angeles Department of Health Services
Community Health Services — Environmental Management

DATE September 2, 1983

Universal Molding Co. ADDRESS

SUBJECT Anodizing Facility ADDRESS 10840 Drury Lane, Lynwood 90262

1) All hazardous waste and Material contaminated with hazardous waste Must be transported, under Manifest, by a State Registered Hazardous waste hauler and taken to a Class I landfill or a State Permitted Recycling facility.

2) Wastes (hazardous) must be stored in a secure area and not allowed to accumulate longer than 90 days.

3) Copies of completed Manifests must be kept on file at this location.

4) To obtain an EPA number, contact Anita Follett of the State Health Department at 916/324-1781.

This notice shall be complied with as required by: ☒ State Health and Safety Code, ☒ California Administrative Code, ☐ Los Angeles County Ordinance No. 7583, ☐ Code City Ordinance No. _____, Other Code _____

CORRECTION DATE Forthwith

LOS ANGELES COUNTY HEALTH OFFICER

RECEIVED BY S. M. Garcia

BY Peter Carroll (TITLE)

MAIL SERVICE: ☐ FIRST CLASS ☐ CERTIFIED

H-777 (REV. 3/75) (White: VIOLATOR; Canary: SANITARIAN; Pink: DISTRICT DIRECTOR)

3353 (3471)

TOXIC SUBSTANCES CONTROL PROGRAM

9/2/83 BS

Company Name: Universal Molding Company	Address: 10840 Drury Ln	City: Lynwood	District: 90262
Owner: Syd Sossin (CEO)	Person Interviewed: Lionel Garcia / Cliff Lotzenhiser		Phone No.: 213/636-0721
Type of Facility: Anodizing Division	L.A. County PHI #: (101) 118420	Survey Conducted by: P Carroll	# of Employees: 50

Description of Operation: (1) Auto line, (1) Hand line — Clean (Detergent/rinse/caustic/rinse) → (Deoxidize/rinse) → (Anodize) → (Color) → (Seal)

Industrial Waste Permit #: County San. IWP 8640 36,700 gpd

EPA #: Are getting one now

Raw Materials	Processes	Products	Wastes: Type	Wastes: Disposal Method
① Al Detergent – Wilcox AC18	Manu. Racks (Machining)		Under tanks (Process)	Drums in Yard
② Caustic (NaOH) – 3,000 gal storage tank	Anodizing	→ Anodized Product	Burned Material	Oil Process, Asbury (Manifest)
③ De-oxidizer (Nitric Acid)	~~Seal~~		Clarifier Sludge	→ pumped
④ (2) Anodizer (H_2SO_4)				
⑤ Gold, Blue, Bronze – Sandoz / Tartaric Acid	Bronze (electrodip)			
⑥ Seal Coat (Nitrate – Boric Acid) / Sulfate			Solvent →	changed every 6 wks (Safety Kleen)
Safety Kleen Solvent →	Parts Clean			

Chromic Acid (for 1 anodize technique)

- Soda Ash (pH effluent neutralizer)
- Aqua NH_3 (stabilize pH)

REMARKS: (12) 55 gal drums in ~~year~~ rear yard (~2 yrs).

VIOLATIONS: Notice issued on proper waste Management technique (storage area, accurate Manifests, 90 day limit for storage, etc).

See Notice

Action

Referral

ROLL FORM SPECIALISTS
METAL FABRICATORS
ALUMINUM EXTRUDERS
ANODIZERS

CORP OFFICE
10807 STANFORD AVENUE
POST OFFICE BOX 292
LYNWOOD, CA 90262

Universal MOLDING COMPANY

Lionel M. Garcia
MANAGER ANODIZING DIVISION

10840 Drury Lane
Lynwood, Calif.
(213) 636 0721

No. 008419

COUNTY OF LOS ANGELES • DEPARTMENT OF HEALTH SERVICES

HAZARDOUS MATERIALS CONTROL PROGRAM

Owner LIONEL GARCIA - MGR.

Business UNIVERSAL MOLDING CO.

Address 10840 DRURY LANE

City, Zip Code LYNWOOD, CA. 90262

Date AUG. 15, 1990

Refer Reply To: LOLO COMANDANTE

2615 South Grand Avenue, Room 607
Los Angeles, CA 90007
(213) 744-3223
(213) 748-1605 (FAX)

NOTICE OF VIOLATION AND ORDER TO COMPLY

The following conditions or practices observed at your facility are violations of the California Code of Regulations (CCR), Title 26, Division 22 or the California Health and Safety Code, Division 20, Chapter 6.5, (H&S) which relate to the storage, management, transportation, and disposal of hazardous waste. YOU ARE DIRECTED TO CORRECT THE VIOLATIONS WITHIN THE TIMES SPECIFIED BELOW.

CORRECTION DATE		
		DISPOSAL:
8-16-90	☒	1. Discontinue the disposal of hazardous waste to an unauthorized point(s) (H&S 25189.5) LEAKING CAUSTIC SOLUTION TO GROUND — CAUSTIC TANK AT NORTHSIDE OF BLDG. gz
9-17-90	☒	2. Legally dispose of all hazardous waste and contaminated materials (H&S 25189.5) CAUSTIC CONTAMINATION (☐ stored at/ ☒ discharged to) NORTHSIDE OF BLDG. (H&S 25189.5) & (H&S 25186.2) gz
		MANAGEMENT:
	☐	3. Submit to this office a copy of your facility's hazardous materials contingency plan and employee training plan. (CCR 67105, 67120-67126, 67140-67145)
		TRANSPORTATION:
	☐	4. Discontinue the transport of hazardous waste until the following have been met:
	☐	A. Obtain an EPA Identification Number from the State Department of Health Services at (916) 324-1781 (CCR 66472)
	☐	B. Complete a uniform Hazardous Waste Manifest or obtain a receipt when applicable under State Department of Health Services variance procedures.
	☐	C. Transport all hazardous waste by a State registered hauler. (H&S 25163)
	☐	5. Submit to this office a copy of the completed hazardous waste manifest(s) used to dispose of _____ (CCR) 66328).
	☐	6. Keep copies at your facility of all completed manifests, receipts or both for a minimum of 3 years and make documents available for agency review. (CCR-66492)
		STORAGE:
	☐	7. Discontinue the storage of hazardous waste for longer than 90 days without a permit from the State Department of Health Services (CCR 66508)
	☐	8. Store all hazardous waste in compatible containers which are closed and in good condition. (CCR 66241-67243)
	☐	9. Properly label all hazardous waste containers with the following: the words, "HAZARDOUS WASTE"; name and address of generator; hazardous properties; a composition and physical state of the waste; and the accumulation date. (CCR 66693-66746)
		OTHER:
	☐	10. Provide this office with a site assessment and mitigation plan for the contamination at your facility (H&S 25245-25249)
9-17-90	☒	11. Provide this office with a copy of a waste determination conducted by a state certified laboratory or waste documentation in accordance to the regulations. (CCR 66693-66746) CONTAMINATION (RUNOFF - BROWN) AT NORTHEAST SIDE OF BLDG.
5-90	☒	12. RESURFACE THE GROUND UNDER THE ANODIZE TANK gz (document)

Failure to fully comply with this Notice and Order may result in further legal action.

J. M. Garcia
Owner or Authorized Representative

Hazardous Materials Specialist

#930227 PT CASE No. 93-020

State of California Environmental Protection Agency — Department of Toxic Substances Control

COMPLAINT REPORT FORM

(Use ball-point pen)

Log Number: 31120108

INFORMANT	ALLEGED RESPONSIBLE PARTY
Name: Mr Lionel Garcia	Name: Sid Sossin et al.
Address: PO Box 10397	Firm: Universal Molding, Anodize Div.
City: Marina del Rey CA ZIP: 90295	Address: 10840-10850 Drury Lane
Phone: (310) 827-8497 after 6PM	City: Lynwood CA ZIP: 90262
[X] Confidential OR [ ] Anonymous (Check one)	County Code: 19 Phone: ( )

COMPLAINT DATA

Is this an emergency? [ ] Yes [X] No If yes, call the Office of Emergency Services (OES): 800-852-7550

Log Number: 31120108 Date Complaint Received: 17 Nov 92 Time: 12:24 PM Received By: A Amy

Notifications made (Yes/No) Prop. 65 ____ Local Agency ____ Who? ____

Date of Incident: Ongoing Allegation Code: DE6HK Quantity: unknown

Type/Condition of Containers Visible: n/a

Source of Complaint/Code: D If Code A, Specify: ____

Other Comments: See attachment based on three Voicemail messages at 12:24, 12:28 and 12:32 PM 17 Nov 92 and a half-hour conversation at 6:30 PM 18 Nov 92.

Informant [illegible] at slip C2202 Dolphin Marina Marina del Rey. He is willing to testify and [illegible] corroborating witnesses.

COMPLAINT COORDINATORS ONLY

Response Code: R Region/Agency Referred To: LA CoFD Haz Mat Alfred Aguilar

Response Date: 12-01-92 Investigator: LA CoFD Haz Mat Date Assigned: 12-01-92

Note: Information to be transferred to complaint log is highlighted in bold italic print. Attach an addendum if necessary.

* See code on reverse side.

White—Regional Office Yellow—Log Pink—Investigations Green—Informant

DTSC 1017 (10/91)
(Formerly DHS 8231 and DHS 8073)

Nishida

HAZARDOUS MATERIALS CONTROL PROGRAM

TELEPHONE REQUEST

Log # (yrnnnn) 923466-046 Date [ ]Emergency Response [ ]Illgl Stor:

Received: By Aguilar 11/19/92 [✓]Illgl Disp Onsite [ ]Clean Up

Log Entry: By Aguilar 11/19/92 [ ]Illgl Disp Offsite [ ]P. H. L.

Name: UNIVERSAL MOLDING CO. (SID FOFFIN CEO) Phone:

Address: 10840-850 DRURY LN City: LYNWOOD

Substance: Zip: 90262

Scope: ANODIZING (POSSIBLE PLATING) BUSINESS STORING UNLABELED DRUMS FOR OVER 90 DAY, TRANSPORTING DRUMS TO NEAR BY SITE, MAY HAVE DISPOSED OF CONTAMINATED WOODEN PALLETS ILLEGALLY, 15 DRUMS OF NICKLE WASTE MAY HAVE BEEN BURIED UNDER LOADING DOCK 5 YEARS AGO, DOING SOME KIND OF CLEAN-UP WORK IN BACK LOT.

Status: 5854

Section Assign To: [ ]SGV [ ]SFV [ ]SE [ ]SB [ ]C [ ]M [ ]ER [ ]OR [ ]ENF [ ]SM Date: / /

Inspector Assign To: B. WRIGHT Assign By J NISHIDA Date: 12/01/92

Service Requested By Address Phone

PER ANDRE AMY OF STATE TOXICS: LIONEL GARCIA (BOAT IN MAINA DEL REY)

(310) 827-8497
AFTER 6:00 p.m.

GARCIA WAS THE FORMER MGR FOR THE ANODIZING LINE (APPROX 2 MONTHS AGO). HE IS WILLING TO TESTIFY ON CONDITIONS HE HAS OBSERVED.

6/28/93 Complaint inspection conducted. The drums are unlabed therefore start time not determined. Worker indicated probably there more than 90 days - material/waste is being worked off. Wooden pallets - some observed in the roll off area (H.W. roll off) awaiting disposal. Worker advised he had placed some drums of nickel waste in the dock to be covered with cement because his supervisor told him to. Another worker advised the rear lot used to have a large accumulation of drums from anodizing waste. The workers interviewed though Lionel made the complaint & accussed him of doing each item listed above in the complaint along with several other allegations of illegal conduct. See narrative for more details.

7/15/93 Torres of specops pursuing complaint. Nishida, inspection supervisor advised to hold off on any other action for company sites till spec ops finished. Transferred to spec ops. BW

Information from Mr. Lional Garcia about Universal Molding, 17 and 18 November 1992:

Mr. Garcia was General Manager of the Anodizing Division for 11-1/2 years, but has recently left. He says the company has a long list of Hazardous Waste violations:

1) This week they moved pallets contaminated with H_2SO_4, NaOH, Ni, etc., to a site a block away ... without manifest.

2) The plating line has very bad containment -- Ni, Co, F, Pb, H_2SO_4, OH^-, HNO_3 have been leaking into the ground for years. Bad contamination of the driveway and back yard.

3) The back yard was tidied up last week, and about 25 drums [redacted] of hazardous waste were removed from the site without manifest.

4) A dock was built 5-6 years ago at 10840. A good fifteen drums of hazardous waste, probably nickel compound, were buried under it. Sid Sossin, the owner, and Jim Johnson (maintenance supervisor), and Bryan Holmes (maintenance guy), who did the work, were watching while this was done.

Mr. Garcia talked to Mr. Holmes about this at the time, but was instructed by someone (unspecified) not to discuss the matter.

On the right side of the dock is a walkway and stairway. The concrete is cracked, stained, and usually wet. They didn't have a permit to build the dock, either.

The owner of the property, Mr. Masman, is unaware of any of this.

5) The air scrubber system for the anodize line doesn't work anymore. Fumes affect the workers and escape into the neighborhood.

6) Hazardous waste is being stored for well over 90 days.

The company is "rushing" to clean up the backyard....

Log# 931934

State of California — California Environmental Protection Agency

Department of Toxic Substances Control

COMPLAINT REPORT FORM

(Use ball-point pen)

Log Number: 30630241

INFORMANT	ALLEGED RESPONSIBLE PARTY
Name: Beatrice	Name:
Address: Dependable Highway Express	Firm: ex-tenant at
City: ZIP:	Address: 3002 E. Century Blvd.
Phone: (213) 526-2222	City: Lynwood ZIP:
☒ Confidential OR ☐ Anonymous: (Check one)	County Code*: 19 Phone: ( )

COMPLAINT DATA

Is this an emergency? ☐ Yes ☒ No If yes, call the Office of Emergency Services (OES): 800-852-7550

Log Number: 30630241 Date Complaint Received: 11 June 93 Time: 900 AM Received By: A Amy

Notifications made (Yes/No) Prop. 65 _____ Local Agency _____ Who? _____

Date of Incident: unknown Allegation Code*: H Quantity: unknown

Type/Condition of Containers Visible: unknown

Source of Complaint/Code*: D If Code A, Specify: _____

Other Comments: Mr. Marman, of Dependable Highway Express, wants to get rid of drums of hazardous waste buried at site by ex-tenant. He is site owner. Name of ARP not known; no further details available.
16 June — still no further details.

COMPLAINT COORDINATORS ONLY

Response Code*: R Region/Agency Referred To: LACoFD HazMat

Response Date: 07-02-93 Investigator: LA.Co.F.D. Haz. Mat. Date Assigned: 07-02-93

Note: Information to be transferred to complaint log is highlighted in bold italic print. Attach an addendum if necessary.

* See code on reverse side.

~~White — Regional Office~~ ~~Yellow — Log~~ ~~Pink — Investigations~~ ~~Green — Informant~~

DTSC 1017 (10/91)

3

93 95732

Request For Service

Form #RS1
rev 2.0 • 5/92

Los Angeles County
Fire Department
Prevention Bureau

Hazardous Waste
Control Program

HAZ MAT

Log # [yynnnn]: 931718-108

Received by: I.M. Date: 6-16-93

Log entry by: Date:

☐ Emergency Response ☐ Illegal Storage
☐ Illegal Disposal Onsite ☐ Clean-up
☐ Illegal Disposal Offsite ☐ Public Health License

Name: Beatrice (Mr Masman's assistant) Phone: (213)-526-2222 EXT 3003

Address: 3002 E. Century Bl (BELTRAN) City: Lynwood -

Substance: Zip:

Scope: DEPENDABLE HIGHWAY EXPRESS • OFFICE: 2555 E. Olympic • L.A. 90023 FLOOR 3-M

Mr. Masman is the owner of a property (business?) at 3002 E. Century Bl; Lynwood. Mr. Beatrice, Mr Masman's assistant called Mr. Amy (Region III) to inform that there are burried drums (unknown substance) at that location.-

Status:

Section Assign To: ○ SGV ○ SFV ○ SE ○ SB ○ C ○ M ○ ER ○ ENF ○ SM Date:

Inspector Assign To: Assign By: Date:

Service Requested By: Andre Amy.- Region III (Glendale

Address: Phone: 818-551-2800

6-17-93 Townsend spoke to Beatrice Beltran, Ron Masman's assistant. Ron Masman operates Star Investments who leases the subject bldg.

MASSMAN

No. 010809

COUNTY OF LOS ANGELES • DEPARTMENT OF HEALTH SERVICES

HAZARDOUS MATERIALS CONTROL PROGRAM

Owner Ronald Massman

Business Dependable Highway Express

Address 2555 E. Olympic, Floor 3-M

City, Zip Code L.A., CA 90023

Date 06-18-93

Refer Reply To: Peter Torres
~~2615 South Grand Avenue, Room 607~~
~~Los Angeles, CA 90007~~
~~(213) 744-3223~~
~~(213) 748-1605 (FAX)~~

NOTICE OF VIOLATION AND ORDER TO COMPLY

The following conditions or practices observed at your facility are violations of the California Code of Regulations (CCR), Title 26, Division 22 or the California Health and Safety Code, Division 20, Chapter 6.5, (H&S) which relate to the storage, management, transportation, and disposal of hazardous waste. YOU ARE DIRECTED TO CORRECT THE VIOLATIONS WITHIN THE TIMES SPECIFIED BELOW.

CORRECTION DATE

DISPOSAL:

06-18-93 ☒ 1. Discontinue the disposal of hazardous waste to an unauthorized point(s) (H&S 25189.5) Buried Drums at 3002 E. Century Bl, Lynwood.

06-18-93 ☒ 2. Legally dispose of all hazardous waste and contaminated materials (H&S 25189.5) Buried Drums (☐ stored at/ ☐ discharged to) 3002 E. Century, Lynwood (H&S 25189.5) & (H&S 25186.2)

MANAGEMENT:

☐ 3. Submit to this office a copy of your facility's hazardous materials contingency plan and employee training plan. (CCR 67105, 67120-67126, 67140-67145)

TRANSPORTATION:

☐ 4. Discontinue the transport of hazardous waste until the following have been met:

06-18-93 ☒ A. Obtain an EPA Identification Number from the State Department of Health Services at (916) 324-1781 (CCR 66472)

☐ B. Complete a uniform Hazardous Waste Manifest or obtain a receipt when applicable under State Department of Health Services variance procedures.

☐ C. Transport all hazardous waste by a State registered hauler. (H&S 25163)

☐ 5. Submit to this office a copy of the completed hazardous waste manifest(s) used to dispose of Buried Drums at 3002 E. Century Lynwd (CCR) 66328).

☐ 6. Keep copies at your facility of all completed manifests, receipts or both for a minimum of 3 years and make documents available for agency review. (CCR-66492)

STORAGE:

☐ 7. Discontinue the storage of hazardous waste for longer than 90 days without a permit from the State Department of Health Services (CCR 66508)

☐ 8. Store all hazardous waste in compatible containers which are closed and in good condition. (CCR 66241-67243)

☐ 9. Properly label all hazardous waste containers with the following: the words, "HAZARDOUS WASTE"; name and address of generator; hazardous properties; a composition and physical state of the waste; and the accumulation date. (CCR 66693-66746)

OTHER:

06-18-93 ☒ 10. Provide this office with a site assessment and mitigation plan for the contamination at your facility (H&S 25245-25249) Buried Drums at 3002 E. Century Bl, Lynwood.

☐ 11. Provide this office with a copy of a waste determination conducted by a state certified laboratory or waste documentation in accordance to the regulations. (CCR 66693-66746)

[illegible]-18-93 ☒ 12. No remediation work is to be conducted without prior approval from this department. Written aproval of site mitigation workplan is required. *Guidance Document Provided.

Failure to fully comply with this Notice and Order may result in further legal action.

[signature] [signature]

Owner or Authorized Representative Hazardous Materials Supervisor

Notice of Violation and Order to Comply

COUNTY OF LOS ANGELES • FIRE DEPARTMENT
Health Hazardous Materials Division

Owner	SID SO	Date	9-21-94
Business	Universal Molding Co	Refer Reply To: HEALTH HAZARDOUS MATERIALS DIVISION 7300 Alondra Bl Ste 203 Paramount CA 90723 Office (310) 790-1810 Fax (310) 790-8002	
Address	10840 Downey Ln		
City, ZIP Code	Lynwood 90262		

Violations: The conditions or practices checked below represent a violation of the referenced section of Title 22, California Code of Regulations (22 CCR, Div 4.5, Ch 10, Sec 66260.1 et seq), and/or Health & Safety Code Chapter 6.5 (H&S, Div 20, Ch 6.5, Sec 25100 et seq) for which there are civil and criminal penalties. Time granted for correction of violations does not preclude any enforcement action by this Department or other agencies. **You are directed to correct the violations within the times specified. Failure to do so will be considered an additional violation.**

HAZARDOUS WASTE DETERMINATION

Correction Date / /

01 ☐ Provide a hazardous waste determination for (CCR 66262.11)

DISPOSAL

Correction Date 9/21/94

Discontinue the illegal disposal of hazardous waste and/or extremely hazardous waste to an unauthorized location (H&S 25189.5):

02 ☒ trash/dumpster/ground;
03 ☐ storm drain;
04 ☐ sewer/septic system with a permit;
05 ☐ unpermitted facility;
06 ☐ Discontinue the disposal of hazardous materials containers which are not legally empty (CCR 66261.7)

a) Discontinue allowing spills at back yard
b) Clean/maintain all accumulated waste inside containment (berm) at treatment line. All this waste should be disposed of as hazardous

EPA NUMBER/PERMITS

Correction Date / /

Obtain the following from the Cal-EPA:

07 ☐ EPA Identification Number (contact Cal-EPA, 916-324-1781, for ID number) (CCR 66262.12);
08 ☐ on-site waste treatment/disposal permit for (CCR 66270.1)

09 ☐ extremely hazardous waste permit for handling and disposal of (CCR 67430.1)

STORAGE AND MANAGEMENT OF CONTAINERS

Correction Date 9/21/94

Discontinue the on-site accumulation of hazardous waste:

10 ☐ longer than 90 days without an extension from DTSC (CCR 66262.34(c));
11 ☐ longer than 90 days after 100 kg has been accumulated (CCR 66262.34(b));
12 ☐ longer than 1 year or 90 days after 55 gallons has been accumulated at satellite storage.

Label the waste container with the following:

22 ☒ the words, "HAZARDOUS WASTE" (CCR 66262.34(f));
14 ☐ description of contents / hazardous property of waste / generator name and address (CCR 66262.34(f));
13 ☐ accumulation start date (CCR 66262.34(f)).

Provide hazardous waste containers which are:

15 ☐ in good condition (CCR 66265.171);
16 ☐ compatible with waste contents (CCR 66265.172);
17 ☒ closed/sealed during storage (CCR 66265.173);
18 ☒ handled/stored/segregated to minimize waste release/reaction (CCR 66265.177(c));
19 ☒ inspected at least weekly (CCR 66265.174).
25 ☐ Label hazardous materials properly within 10 days or handle as hazardous waste (CCR 66261.2(f)(1)).
26 ☐ Store hazardous materials properly within 96 hours or handle as hazardous waste (CCR 66261.2(f)(2)).
20 ☐ Properly manage used oil filters (CCR 66266.130).
21 ☐ Properly manage spent lead-acid storage batteries (CCR 66266.81).

TANK REGULATIONS

Correction Date / /

23 ☐ Discontinue storing incompatibles in the same tank (CCR 66265.199).
24 ☐ Inspect tank and tank equipment daily and document in the operating record of the facility (CCR 66265.195).

Authorized rep	Rosa Alvarez	Title	Safety MGR
Auth rep signature	Rosa Alvarez	Inspected by	[illegible]

Page 1 of 2

LACoFD HHMD • NV1-PAR • v2.6 • 6/93

WHITE - OWNER CANARY - DISTRICT PINK - PROCESSING UNIT

P 12714

DBA/Name Universal Molding | Owner Syd Sossin

27 ☐ Obtain a storage permit for tanks greater than 5,000 gallons of hazardous waste (CCR 66262.34(d)).
28 ☐ Provide proper secondary containment for hazardous waste tank systems (CCR 66265.193).
29 ☐ Provide a written assessment for tank system (CCR 66262.192).

RECORDKEEPING

Correction Date / /

30 ☐ Keep waste analysis/test records for at least three years (CCR 66262.40(c)).
31 ☐ Send Biennial Report to DTSC (CCR 66262.41).
32 ☐ Retain copies of biennial and exception reports for at least three years (CCR 66262.40(b)).

TRAINING

Correction Date 10/26/94

33 ☒ Provide a training program (CCR 66265.16).
34 ☒ Train and supervise personnel within six months of hire date and retrain as needed (CCR 66265.16(b)).
36 ☒ Keep training records on site (CCR 66265.16(d)).
37 ☒ Maintain training records until closure of facility or for at least three years (for former employees) (CCR 66265.16(e)).

Provide training for Rosa Alvarez in hazardous waste management

CONTINGENCY PLAN/BUSINESS PLAN

Correction Date 10/5/94

38 ☒ Submit a contingency/business plan (CCR 66265.53(b)).
39 ☒ Complete contingency/business plan (CCR 66265.52).
40 ☒ Maintain copy of plan on site (CCR 66265.53).
41 ☒ Amend and update plan as necessary (CCR 66265.54).
42 ☒ Assign Emergency Coordinator to facility (CCR 66265.55).

PREPAREDNESS AND PREVENTION

Correction Date / /

43 ☐ Maintain facility to minimize possibility of fire or release of hazardous waste or constituents (CCR 66265.31).
44 ☐ Provide an internal communications or alarm system (CCR 66265.32(a)).
45 ☐ Provide a device capable of calling outside emergency help (CCR 66265.32).
46 ☐ Provide access to communication/alarm system during waste handling (CCR 66265.34).
47 ☐ Provide fire/spill control or decontamination system (CCR 66265.32(c)).
48 ☐ Test and maintain emergency equipment (CCR 66265.33).
☐ Maintain required aisle space (CCR 66265.35).

MANIFEST/RECEIPTS

Correction Date / /

50 ☐ Discontinue shipping hazardous waste without a manifest (CCR 66262.42).
57 ☐ Maintain manifest copy for three years from shipment (CCR 66262.40).
51 ☐ Maintain completed modified manifest/receipt(s) on site for at least three years (CCR 66263.42).
52 ☐ Maintain used oil manifest/receipt(s) on site for at least three years (H&S 25250.8).
53 ☐ Provide manifest copies to DTSC within 30 days (CCR 66262.23).
54 ☐ Complete all applicable sections of the manifest (CCR 66262.23).
55 ☐ Determine status of waste when TSD facility manifest copy is not received within 30 days (CCR 66262.42).
56 ☐ Send Exception Report to DTSC within 45 days (CCR 66262.42).
58 ☐ Provide proper documentation for excluded recyclable materials (H&S 25143.10).

TRANSPORT

Correction Date / /

59 ☐ Discontinue shipping hazardous waste by transporters lacking an EPA ID No. (CCR 66262.12).
60 ☐ Discontinue shipping hazardous waste to TSD facilities lacking an EPA ID No. (CCR 66262.12).

OTHER

Correction Date / /

61 ☐ Provide Hazardous Waste Management Performance Plan and Report for review (H&S 25244.21).
62 ☐ Provide a copy of LDR notice/certification for each shipment of restricted hazardous waste (CCR 66268.7).
63 ☐ Provide a corrective action plan for unauthorized releases of hazardous waste or constituents (H&S 25187).
64 ☐ Legally remove hazardous waste/contamination before the closure of the facility (CCR 66265.11).

Authorized rep Rosa Alvarez | Title Safety MGR | Page 2 of 2

Auth rep signature Rosa Alvarez | Inspected by [illegible]

LACoFD HHMD • NV1 • v2.5 • 6/93

WHITE - OWNER CANARY - DISTRICT PINK - PROCESSING UNIT

UNIVERSAL 10840 DURRY

COMPANY / NAME

or attach business card

Address

Phone( )

CASE UPDATE \ PHONE LOG
Los Angeles County Fire Department
Hazardous Waste Control Program
Health Haz Mat Division

PHL 118420 Code 101 225 1

DATE:	INITIAL	FINDINGS/REMARKS
9-21-94	EG	Conducted follow-up investigation on enforcement and routine inspection with S. MIYATA. Previously, S MIYATA talked to R. Gillaspie about the case, and the later said that no drums were found buried underground and that Universal Molding could proceed to pave the ground again. Upon our investigation, we verified that all back yard and front yard (where hole was opened) were paved. Routine investigation revealed that facility was mostly in compliance, but needed to work on housekeeping. Issued NOV.
11-6-94	EG	Received contingency plan by mail.
11-24-98	EG	Conducted routine inspection. Issued HAZ mat (Disclosure) on 6ES 2730. Facility I.D is 16276. Will issue NOV for HAZ waste on latter date.
11-30-98	EG	Issued NOV for decanting/removal of sludge inside II containments at treatment areas. Also advised on this NOV for completion of CPP due to addition of disclosure. Also reinspected facility. All sludge has been removed from II containment and treated in TIER permitted unit.
1-13-99	E	Wayne Clair, consultant [JDK + Assoc (714) 879 7675] called for extension in completion of CPP. Granted until 2-10-99.

Los Angeles County • Certified Unified Program Agency
Health Hazardous Materials Division

NOTICE OF VIOLATION AND ORDER TO COMPLY

OWNER	Universal Molding Co	FACILITY ID#:	DATE: 11-30-98
BUSINESS:	Universal Molding Co.		REFER REPLY TO: ~~LOS ANGELES COUNTY FIRE DEPARTME~~ HEALTH HAZARDOUS MATERIALS DIVIS. 7300 ALONDRA BLVD., SUITE 203 PARAMOUNT, CA 90723 Eric Gonzalez
ADDRESS:	10807 Stanford Ave		
CITY:	Lynwood	ZIP: 90262	

Attention: The items marked on this notice and issued to you represent a violation(s) of the California Code of Regulations (CCR), or the California Health and Safety Code (H&S), and/or the Los Angeles County Ordinance. These violations have civil and/or criminal penalties attached. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies. You are hereby directed to correct the violations within the time specified. Failure to do so will be considered an additional violation. (Referenced titles & chapters: Titles 19, 22, 23, 27 of the CCR, Chapters 6.5, 6.7, 6.95 of the H&S, Title 12 of the Los Angeles County Ordinance).

PERMIT REQUIREMENT

Correction Date 12,30,98

101 [X] Obtain annually from the LACoCUPA a Unified Program Facility Permit for the program element applicable to your facility. Apply within 30 days after falling under the provisions of one or more of the program elements (LA Co Ord. Sec. 12.50.075, 12.50.115).

1) Clean/Maintain accumulated sludge inside secondary containment at anodizing line. This waste is hazardous and shall be handled as such. Measured pH > 2.0.

Authorized Rep:	Gloria Anguiano	Title:	Compliance Coordinator
Auth Rep Signature:	Gloria Anguiano	Inspected by:	[illegible]

SANITATION DISTRICTS OF LOS ANGELES COUNTY
INDUSTRIAL WASTE SECTION
P.O. BOX 4998
WHITTIER, CA 90607

SELF-MONITORING REQUIREMENTS

Electroplating Greater Than 10,000 GPD

Date	May 31, 1994		
Firm Name	Universal Molding Company	Permit No.	8460 R-2
Situs Address	10840 Drury Lane	Account No.	1825632
	Lynwood, CA 90262	District No.	01
Contact Person	Sydney Sossi	SIC No.	3471
Telephone No.	(310) 636-0721	Annual Flow (MGY)	5.5

Self-monitoring of industrial wastewater is required as a condition of your industrial wastewater discharge permit. At the frequency specified below, samples must be collected and preserved in accordance with 40 CFR 136.

ENTERED JUN 0 2 1994

Frequency of Analysis - Once per three (3) months

Analysis of the samples must be performed for the parameters listed in Table 1 by a laboratory that is certified by either the Districts or the State Department of Health Services.

TABLE 1. REQUIRED WASTEWATER CHARACTERIZATION TESTS

Test Code	Test Parameter	Unit	Daily Max. Limit	4 Day Avg. Limit	Type of Sample
Z01	Total Wastewater Flowrate	gpd			Not Applicable
Z02	Peak Wastewater Flowrate	gpm			Not Applicable
403	Chemical Oxygen Demand (COD)	mg/l			24-hr Composite
151	Suspended Solids (SS)	mg/l			24-hr Composite
101	pH	pH units	>6		Grab
252	Dissolved Sulfide	mg/l	0.1		Grab
708	Cadmium	mg/l	1.2	0.7	24-hr Composite
709	Chromium	mg/l	7.0	4.0	24-hr Composite
712	Copper	mg/l	4.5	2.7	24-hr Composite
714	Lead	mg/l	0.6	0.4	24-hr Composite
718	Nickel	mg/l	4.1	2.6	24-hr Composite

TABLE 1. REQUIRED WASTEWATER CHARACTERIZATION TESTS					
Test Code	**Test Parameter**	**Unit**	**Daily Max. Limit**	**4 Day Avg. Limit**	**Type of Sample**
722	Silver	mg/l	5		24-hr Composite
724	Zinc	mg/l	4.2	2.6	24-hr Composite
M03	Total Metals[1]	mg/l	10.5	6.8	Not Applicable
206	Total Cyanide	mg/l	1.9	1.0	Grab
TMP	Toxic Organic Management Plan Certification[2]				

Self-monitoring results must be reported on the Self-Monitoring Report form provided, along with the appropriate laboratory analysis sheet(s). Due dates are shown in Table 2.

[1]The sum of the individual concentrations of copper, nickel, chromium and zinc.

[2]Companies which have approved Toxic Organic Management Plans are not required to analyse their wastewater for Toxic Organic compounds. However, these companies must provide and have a responsible company official sign the following certification statement with each self-monitoring report required by the Districts: "*Based upon my inquiry of the person or persons directly responsible for managing compliance with the pretreatment standard for total toxic organics (TTO), I certify that, to the best of my knowledge and belief, no dumping of concentrated toxic organics into the wastewater has occurred since filing the last discharge monitoring report. I further certify that this facility is implementing the toxic organic management plan submitted to the control authority (Districts) on (specify date).*"

COUNTY SANITATION DISTRICTS
OF LOS ANGELES COUNTY

an Mill Road, Whittier, CA 90601-1400
ess: P.O. Box 4998, Whittier, CA 90607-4998
62) 699-7411, FAX: (562) 699-5422

CHARLES W. CARRY
Chief Engineer and General Manager

November 18, 1997

File: 01-00.05-00/1997-8460

ydney Sossi
rsal Molding D
Drury Lane
od Ca 90262

Mr. Sossi:

DEFICIENT SELF MONITORING REPORT

Your Self Monitoring Report received on 10/28/1997 for the d 07/01/1997 to 09/30/1997 for Industrial Wastewater Discharge t No. 8460, does not entirely comply with the Districts' rements, as noted below.

orted parameter values exceed established limits.

de	Parameter	Value Reported	Limit
714	Lead, Total	1	.6

Your company must take immediate corrective action to prevent further violation of the effluent limits. Any significant pretreatment system modifications proposed to correct the violation must have the Sanitation Districts' approval prior to construction.

Please note that the results from self-monitoring sampling may be used in the calculation of monthly or 4-day averages if these limits apply to your company. Your company will be notified if violations of such limits occur.

Please sample your industrial wastewater again and report the ts of the sample analysis performed by a Districts' or Department alth Services' approved laboratory. The Self-Monitoring Report e corresponding laboratory analysis report(s) must be returned 30 days from the date of this letter to avoid enforcement . Extensions will not be granted under any circumstances.

58 F4

SANITATION DISTRICTS OF LOS ANGELES COUNTY
ATTENTION INDUSTRIAL WASTE SECTION
1955 WORKMAN MILL RD., P.O. BOX 4998, WHITTIER, CALIFORNIA 90607

№ V13739

NOTICE OF VIOLATION

1. CHARGER: Universal Moldings
2. ADDRESS OF WASTEWATER DISCHARGE: 10840 DRURY LN. LYNWOOD, CA 90262
3. LOCAL AGENCY: LYNWOOD
4. TIME OF VIOLATION (Date, Hour): 6-22-98
5. PERMIT NO. ~~[illegible]~~ 8460
6. ACCT. NO. 1825632
7. INSP. AREA 205
8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION 210 + 406X CONCERNING

210 - Discharge of wastewater having Metals concentrations in excess of EPA 40 CFR PART 413 -
SAMPLE ST 56650 - Ni = 26 mg/l Limit is 4.1 mg/l
Pb = 0.7 mg/l Limit is 0.6 mg/l, TOTAL METALS = 26.54 mg/l
Limit is 10.5 mg/l
406X - DISCHARGE IN EXCESS OF DISTRICTS PHASE I LIMIT
Ni = 26.0 mg/l Limit is 12.0 mg/l

9. IMPORTANT: VIOLATION MUST BE CORRECTED BY: immediately (DATE)

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER
RAUL CAMPOS (PRINTED NAME) Superintendent (TITLE)
Raul Campos (SIGNATURE)

CHARLES W. CARRY
CHIEF ENGINEER AND GENERAL MANAGER
BY: Kell Jensen (NAME) 8-10-98 (DATE)
Sr. IW Insp. (TITLE)

FORM NO. 5020

~~[illegible]~~

This action was initiated by ☐ the IW Inspector or, ☑ request of K. Vasquez
Correction was required ☑ immediately, or ☐ by _____.

The Notice was signed by Raul Campos, Superintendent (title) of subject company.

Send notification letter to attention of: _____, _____ (title)

(Comments - brief description of wastewater producing operations and treatment system, flow rate, cause of violation, corrective action, recommendations, observations & reaction of company to notice).

Company anodize moldings. Have large pretreatment system. Flows are 10-25 gpm. Mr. Campos expressed surprise but could offer no explanation as to the cause of the violation. I suggested they review their pretreatment system and clean out equipment as needed. Management was not on site. Responsibility should be focused on them

Attachments: request for citation, NOV
cc: Supv Inspec; Enf; Specialty Eng _____; Permit Eng _____; Surch Asst _____

IW Permit / Inv. No. 8460
Account No.: 1825632
Date Issued: 8-10-98
Inspection Area No.: 205 Dist. No. 21

TO: Leon S. Directo, Supervising Civil Engineer

THROUGH: William C. Garrett, Supervising I.W. Inspector

FROM: Kell Jensen

NOTICE OF VIOLATION NO. 13739 was issued to:

Company, situs address, and zip code:
Universal Molding
10840 Drury Ln
Lynwood, CA 90262

Mailing Address (if different):

For violation of the **Sanitation Districts' Wastewater Ordinance**, section(s): 210 and 406X
Discharge of Ni, Pb, and total metals in excess of EPA 40CFR Part 413 and CSD phase I Ni limits

The basis of the citation was 6-22-98 SJ 56650 - Ni = 26 mg/l limit is 4.1 mg/l Pb = 0.7 mg/l limit is 0.6 mg/l Total metals = 26.54 mg/l limit is 10.5 mg/l 406X - Ni = 26.0 mg/l limit is 12.0 mg/l

This action was initiated by ☐ the IW Inspector or, ☑ request of K. Vasquez
Correction was required ☑ immediately, or ☐ by _____.

The Notice was signed by Raul Campos, Superintendent
of subject company. (title)

Send notification letter to **attention of:** _____, _____
(title)

(Comments - brief description of wastewater producing operations and treatment system, flow rate, cause of violation, corrective action, recommendations, observations & reaction of company to notice).
Company anodize moldings. Have large pretreatment system. Flows are 10-25 gpm. Mr. Campos expressed surprise but could offer no explanation as to the cause of the violation. I suggested they review their pretreatment system and clean out equipment as needed. Management was not on site. Responsibility should be focused on them.

Attachments: request for citation, NOV
cc: Supv Inspec; Enf; Specialty Eng _____; Permit Eng _____; Surch Asst _____

Copy mailed 1-27-01

Winefield & Associates

AMENDED REQUEST
PLEASE DISREGARD REQUEST DATED 01/25/01

January 26, 2001

Public Health Investigator (PHI), Custodian of Records
Environmental Health Investigations
County of Los Angeles Department of Health Services
5555 Ferguson Drive, Suite 120-04
Commerce, CA 90022

Dear Custodian of Records:

We are conducting a series of Phase I Environmental Site Assessments on properties that lie within the City of Lynwood's Brownfield's Revitalization Project. As part of our investigation, we need to review records you may have in your files. The properties of concern are listed below. Some of the facilities we have listed may turn out to be duplications. We are sorry for any inconvenience but as we have encountered numerous names and addresses for what appear to be the same property we wanted to be certain that we did not overlook a file.

Name of Facility	Address of Facility
Sammons and Sons	2899 Norton Ave., Lynwood, CA 90262
Sammons and Sons	2911 Norton Ave., Lynwood, CA 90262
Pacific Transportation	10869 Drury Lane, Lynwood, CA 90262
Larry Tuttle	10869 Drury Lane, Lynwood, Ca 90262
Universal Molding Company	10840 Drury Lane, Lynwood, CA 90262
Universal Molding Anodizing Div	10807 Stanford Ave., Lynwood, CA 90262

Our address, telephone and facsimile number are listed below. Thank you for your time.

Sincerely,
Winefield & Associates

Catherine Gray, R.E.A.

11307 Paul Barwick Court
San Diego, California 92126
Telephone: (858) 566-2529 - Fax:(858) 566-2523

All faxed 1-26-01 @ 2:30

re-faxed 1-30

Winefield & Associates

Facsimile Transmittal

To:	Luz ~~Ms. Susan Wienke~~, Supervising Civil Engineer Industrial Waste Section LA County Sanitation Districts	**Fax:**	(562) 692-5103
From:	Catherine Gray	**Date:**	1/26/01
Re:	File Review	**Pages:**	1

AMENDED REQUEST
PLEASE DISREGARD REQUEST FAXED ON 01/25/01

Dear Ms. Wienke:

We are conducting a series of Phase I Environmental Site Assessments on properties that lie within the City of Lynwood's Brownfield's Revitalization Project. As part of our investigation, we need to review records you may have in your files. The properties of concern are listed below. Some of the facilities we have listed may turn out to be duplications. We are sorry for any inconvenience but as we have encountered numerous names and addresses for what appear to be the same property we wanted to be certain that we did not overlook a file.

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Universal Molding Anodizing Div	10807 Stanford Ave., Lynwood, CA 90262

Our address, telephone and facsimile number are listed below. Thank you for your time.

Sincerely,
Winefield & Associates

Catherine Gray, R.E.A.

1-31-01
Luz Avila
1 open permit for Universal Molding - #8460

1 void permit for Sammons' Sons #8856
2911 Norton Ave

12:30-1:00 lunch
7:30-3:30 M-F
) set appointment for 9:00 Am on 2/12

11307 Paul Barwick Court
San Diego, California 92126
Telephone: (858) 566-2529 - Fax:(858) 566-2523

Winefield & Associates

Facsimile Transmittal

To:	Ms. Theresa Rodgers, Office Technician Regional Water Quality Control Board	**Fax:**	(213) 576-6640
From:	Catherine Gray	**Date:**	1/26/01
Re:	File Review	**Pages:**	1

AMENDED REQUEST
PLEASE DISREGARD REQUEST FAXED ON 01/25/01

Dear Ms. Rodgers:

We are conducting a series of Phase I Environmental Site Assessments on properties that lie within the City of Lynwood's Brownfield's Revitalization Project. As part of our investigation, we need to review records you may have in your files. The properties of concern are listed below. Some of the facilities we have listed may turn out to be duplications. We are sorry for any inconvenience but as we have encountered numerous names and addresses for what appear to be the same property we wanted to be certain that we did not overlook a file.

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Our address, telephone and facsimile number are listed below. Thank you for your time.

Sincerely,
Winefield & Associates

Catherine Gray, R.E.A.

11307 Paul Barwick Court
San Diego, California 92126
Telephone: (858) 566-2529 - Fax:(858) 566-2523

Winefield & Associates

Facsimile Transmittal

To:	Maria/ Department of Public Works	**Fax:**	(626) 458-3569
From:	Catherine Gray	**Date:**	1/26/01
Re:	File Review	**Pages:**	1

AMENDED REQUEST
PLEASE DISREGARD REQUEST FAXED ON 01/25/01

Dear Maria:

We are conducting a series of Phase I Environmental Site Assessments on properties that lie within the City of Lynwood's Brownfield's Revitalization Project. As part of our investigation, we need to review records you may have in your files. The properties of concern are listed below. Some of the facilities we have listed may turn out to be duplications. We are sorry for any inconvenience but as we have encountered numerous names and addresses for what appear to be the same property we wanted to be certain that we did not overlook a file.

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Larry Tuttle	10869 Drury Lane, Lynwood, Ca 90262
Universal Molding Company	10840 Drury Lane, Lynwood, CA 90262
Universal Molding Anodizing Div	10807 Stanford Ave., Lynwood, CA 90262

Our address, telephone and facsimile number are listed below. Thank you for your time.

Sincerely,
Winefield & Associates

Catherine Gray, R.E.A.

11307 Paul Barwick Court
San Diego, California 92126
Telephone: (858) 566-2529 - Fax:(858) 566-2523

Winefield & Associates

Facsimile Transmittal

To:	Mr. Glenn Castillo, File Coordinator Dept. of Toxic Substance Control	Fax:	(818) 551-2841
From:	Catherine Gray	Date:	1/26/01
Re:	File Review	Pages:	1

AMENDED REQUEST
PLEASE DISREGARD REQUEST FAXED ON 01/25/01

Dear Mr. Castillo:

We are conducting a series of Phase I Environmental Site Assessments on properties that lie within the City of Lynwood's Brownfield's Revitalization Project. As part of our investigation, we need to review records you may have in your files. The properties of concern are listed below. Some of the facilities we have listed may turn out to be duplications. We are sorry for any inconvenience but as we have encountered numerous names and addresses for what appear to be the same property we wanted to be certain that we did not overlook a file.

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Universal Molding Company	10840 Drury Lane, Lynwood, CA 90262
Universal Molding Anodizing Div	10807 Stanford Ave., Lynwood, CA 90262

Dup.

N/R

Our address, telephone and facsimile number are listed below. Thank you for your time.

Sincerely,
Winefield & Associates

Catherine Gray, R.E.A.

DEPARTMENT OF TOXIC SUBSTANCES CONTROL
SOUTHERN CALIFORNIA REGION

JAN 26 2001
RECEIVED

DTSC FILE ROOM
JAN 26 2001
Received By:

11307 Paul Barwick Court
San Diego, California 92126
Telephone: (858) 566-2529 - Fax:(858) 566-2523

Winefield & Associates Facsimile

DATE:	January 26, 2001	PAGE: 1 of 1
TO:	Larry Hathorn – City of Lynwood	FAX: (310) 549-4332
FROM:	Catherine Gray, R.E.A.	FAX: (858) 566-2523

Hi Larry:

Matt has informed me that the 13-Acre Property has been removed from our Scope of Work. However, he stated that we are to continue working on the Drury Lane/Norton Ave. project. This alteration reduces the list of facilities for which I need to review. I am not certain if the Mayor's office will be issuing a letter for the Drury site BUT, in case they are, you need the amended list. Following is the amended list:

Name of Facility	Address of Facility
Sammons and Sons	2899 Norton Ave., Lynwood, CA 90262
Sammons and Sons	2911 Norton Ave., Lynwood, CA 90262
Pacific Transportation	10869 Drury Lane, Lynwood, CA 90262
Larry Tuttle	10869 Drury Lane, Lynwood, Ca 90262
Universal Molding Company	10840 Drury Lane, Lynwood, CA 90262
Universal Molding Anodizing Div	10807 Stanford Ave., Lynwood, CA 90262

I will be in Lynwood on Monday to do the site walk at the Drury Lane/Norton Ave. property. Just call me if you have questions.

Catherine

The information contained in this facsimile message is confidential information and is intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copy of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the address below via the US Postal Service.

11307 Paul Barwick Court, San Diego, CA 92126
Telephone: (858) 566-2529 • Facsimile: (858) 566-2523

MARK FINUCANE, Director

COUNTY OF LOS ANGELES
DEPARTMENT OF HEALTH SERVICES

PUBLIC HEALTH

PUBLIC HEALTH INVESTIGATION
5555 Ferguson Drive, Suite 120-04
Commerce, California 90022
(323) 890-7806
FAX (323) 728-0217

BOARD OF SUPERVISORS

Gloria Molina
First District

Yvonne Brathwaite Burke
Second District

Zev Yaroslavsky
Third District

Don Knabe
Fourth District

Michael D. Antonovich
Fifth District

February 6, 2001

Windfield & Associates
11307 Paul Barwick Court
San Diego, CA 92126

Attn.: Catherine Gray

Re: 2899 & 2911 Norton Avenue, Lynwood, CA 90262

I, the undersigned, being the Custodian or Keeper of Records, certify that a thorough search for the records you requested was carried out under my direction and control.

This search revealed no records.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, name, or classification; or were not located. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

If you have any questions regarding your request, please contact me at (323) 890-7806.

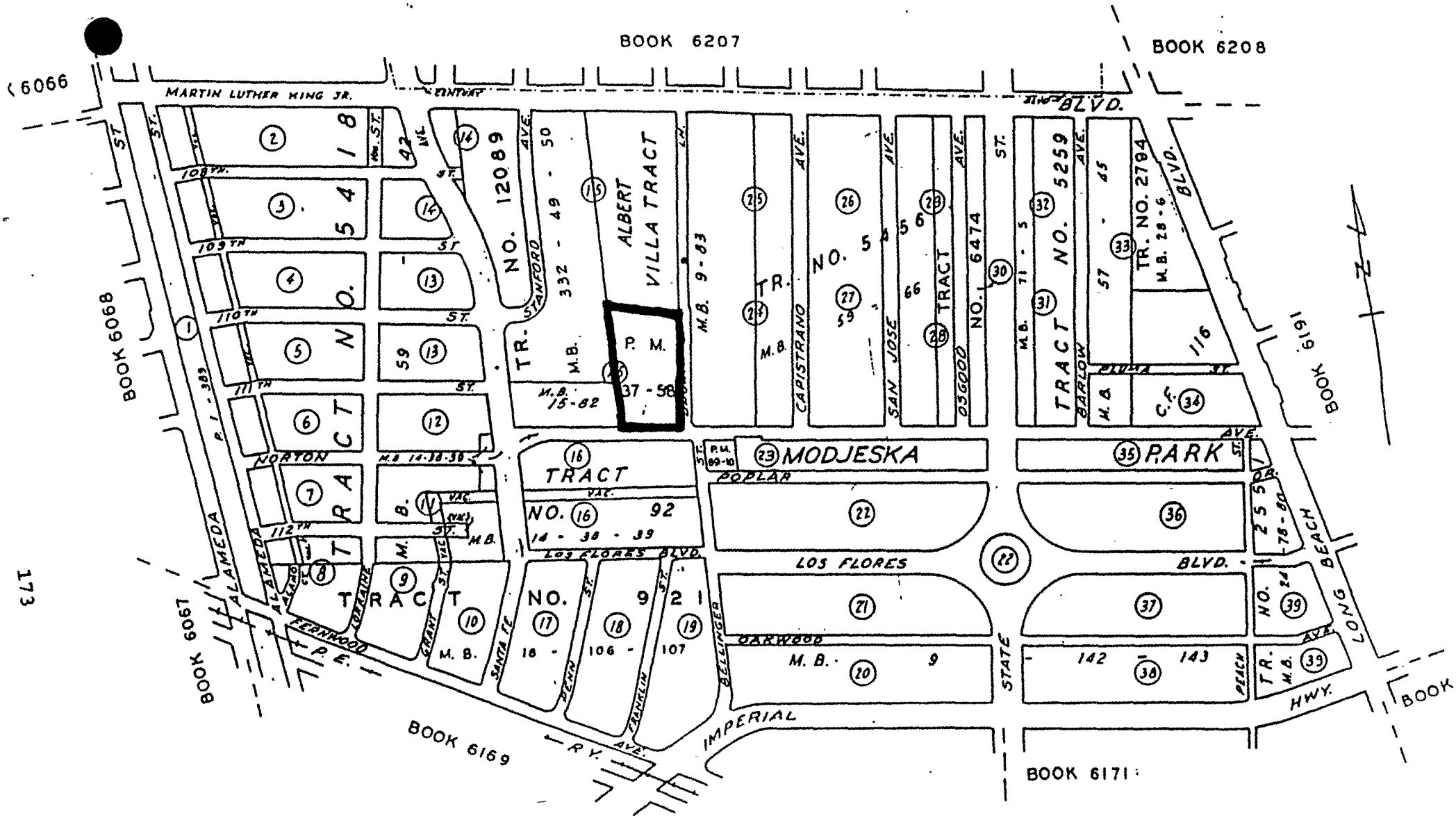
Very truly yours,

Samuel Kaddis, Deputy Health Officer
Public Health Investigation

vm
H-216-01

APPENDIX G

OTHER PERTINENT DATA



RECEIVED

PLANNING DIV.

BY

ASSESSOR'S MAP
COUNTY OF LOS ANGELES

CITY OF LYNWOOD

This Permit does not grant privileges to the builder thereof other than the erection of the building herein specified, and does not allow the use of the structure for any purpose except in accordance with the Ordinance of the City of Lynwood, California.

No building shall be erected upon any lot or land that is to be condemned for the opening or widening of public streets or in violation of any tract restriction.

TRIPLICATE

This permit becomes null and void if work is not commenced within 60 days from date of issue, or work suspended at any time for same period while under construction.

No 12295

15'0" to State

5'0" to NPL

City of Lynwood

Department of Buildings

Lynwood, Calif. 1/16/51 ..... 19....

Permission is Hereby Granted to Cornwell Co. ..... Owner

Owner's Address 2899 Norton

Contractor Owner ..... State License No. .....

Contractor's Address .....

To Erect 24 X 25 All Metal Garage Bldg.

One floor & Ftgs.

Construction / Wiring as per Codes & Ordinances.

Lot 6-7-8-9- Block 4 Tract M.P.

No. 2941 Imperial ..... Ave. Street

in accordance with application on file in this office, and subject to the provisions of the Building Ordinance of the City of Lynwood.

Valuation $ 2500.00

Fees Received $ 10.00

[signature]

Building Inspector.

NOTE—For Benefit of Contractors, Owners Must Leave Building Permit Number at Job.

This Permit does not grant privileges to the builder thereof other than the erection of the building herein specified, and does not allow the use of the structure for any purpose except in accordance with the Ordinance of the City of Lynwood, California.

No building shall be erected upon any lot or land that is to be condemned for the opening or widening of public streets or in violation of any tract restriction.

TRIPLICATE

This permit becomes null and void if work is not commenced within 60 days from date of issue, or work suspended at any time for same period while under construction.

Nº 12624

City of Lynwood

Department of Buildings

Lynwood, Calif. 8/2/51 19....

Permission is Hereby Granted to Cornwell Co. Owner

Owner's Address 2899 Norton

Contractor Owners. State License No. .....

Contractor's Address .....

To Erect Buffer fence between Parking Lot + R 3 Area Corner State + Imperial.
21'10" to front set back line + 4'6" to rear line of Property.

Lot 6-7-8-9 Block 4 Tract M.P.

No. ..... Ave. Street

in accordance with application on file in this office, and subject to the provisions of the Building Ordinance of the City of Lynwood.

Valuation $ 200.00

Fees Received $ No Fee

[signature]
Building Inspector.

NOTE—For Benefit of Contractors, Owners Must Leave Building Permit Number at Job.

This Permit does not grant privileges to the builder thereof other than the erection of the building herein specified, and does not allow the use of the structure for any purpose except in accordance with the Ordinance of the City of Lynwood, California.

No building shall be erected upon any lot or land that is to be condemned for the opening or widening of public streets or in violation of any tract restriction.

TRIPLICATE

This permit becomes null and void if work is not commenced within 60 days from date of issue, or work suspended at any time for same period while under construction.

№ 18862

City of Lynwood

Department of Buildings

Lynwood, Calif. 11/13/59 19

Permission is hereby Granted to Comwel Co

Owner's Address 2899 Norton

Contractor owner State License No.

Contractor's Address Owner

To Erect Steel canopy on rear of lot as per plans & called of City. Cone found

Lot Block Tract

No. 2991 Imperial Ave. Street

in accordance with application on file in this office, and subject to the provisions of the Building Ordinance of the City of Lynwood.

Valuation $ 1000 $9 00

Fees Received $ 6 00
3 00

Building Inspector

NOTE — For Benefit of Contractors, Owners Must Leave Building Permit Number at Job.

APPLICATION FOR ELECTRICAL PERMIT

VALIDATE HERE

CITY OF LYNWOOD
DEPARTMENT OF BUILDING AND SAFETY

FOR APPLICANT TO FILL IN

1. Job Address 2899 NORTON AVE.
2. Owner SAMMONS & SONS
   Address 2990 NORTON AVE.
3. Contractor CURRENT ELECTRIC
   Address 3101 IMPERIAL HWY
   Phone 636-1586
   State License No 190855 City License No
4. New Bldg. ____ Exist. Bldg. X Relocation ____
5. Use of Bldg. STORAGE
6. DESCRIPTION OF WORK TO BE DONE

	TOTAL OUTLETS	EACH	FEE
Recept.			
Light			
Switch		30¢	
Fixtures		30	
Range		1.50	
Oven		1.50	
Dryer		1.50	
Dishwasher		1.50	
Garbage Disposal		1.50	
Fan		1.50	
Heater		1.50	
Ceiling Heat Circuit		1.50	
Misc. Appliances (with less than ¼ H.P.)		1.50	
Signs		5.00	
Temporary Pole		3.00	
Service (each meter)	1	5.00	5.00
		Permit	5.00
		Total Fee —	10.00

7. I certify that I have read this application and state that the above information is correct. I agree to comply with all city ordinances and state laws regulating building construction.
I certify that in the performance of the above work for which this permit is issued I shall not employ any person in violation of the Labor Code of California relating to Workmen's Compensation.

Lloyd [illegible]
OWNER CONTRACTOR OR AUTHORIZED AGENT

Permit № 1324

GROUP	TYPE	FIRE ZONE	USE ZONE

Permit Issued G. ECC Date 3-23-73

Motors, Generators, Transformers

NUMBER	H.P., KW, OR KVA OVER	INC	EACH	FEE
		1	$1.50	
	1	5	3.00	
	5	20	4.50	
	20	50	6.00	
	50	100	13.00	
	100		20.00	
			Total	

INSPECTION RECORD

MR. SAMMONS SAYS
DOYLE CURRENT WILL
BE BACK AS SOON
ENERGIZED - TO CHECK
OUT EXIST & REMOVE
ALL NOT NEEDED.
3-27-73

APPROVALS

	DATE	INSPECTOR
Conduit		
Wiring		
Fixtures		
Power		
Final		
Edison Co notif		

JOB ADDRESS 2899 Norton Ave.

APPLICATION FOR BUILDING PERMIT

CITY OF LYNWOOD

DEPARTMENT OF BUILDING AND SAFETY

VALIDATE HERE

Permit № 3494

GROUP	TYPE	FIRE ZONE	USE ZONE

Plans Approved _____ Date _____

Permit Issued JS Date 10-10-78

PLAN CHECK FEE	ADD'L PLAN CHECK	PERMIT FEE
		470.00

INSPECTION RECORD

5.25

475.25

FOR APPLICANT TO FILL IN

1. Job Address 2899 NORTON
2. Owner SAMMONS & SONS
   Address 2911 NORTON AVE
   Phone 636.2488
3. Contractor C B CONSTRUCTION
   Address 2431 CHICO S. EL MONTE
   Phone 579-1523
   State License No 813128 15 City License No _____
4. Architect or Engineer SOULE STEEL Phone _____
   Address 1750 ARMY ST. SAN FRANCISCO
5. Construction Lender UNION BANK
   Address 760 S. HILL, LOS ANGELE
6. Legal Description Lot PARCEL #2 Block _____
   Tract MAP 2513 BK. 37 Pg. 55
7. DESCRIPTION OF WORK TO BE DONE
   New X Add ____ Alter ____ Repair ____ Demolish ____
   DESCRIBE NEW BUILDING
   Gross Area 15,750 No. Stories 1 Ext. Walls _____
   DESCRIBE ADDITION
   Gross Area ~~15,750~~ No Stories ~~1~~ Ext. Walls _____
   DESCRIBE REMODEL OR REPAIR WORK
8. Proposed use of building
   WAREHOUSE ONLY
   Present use of building _____
9. Valuation (including labor and material)
   $ 73,298.00
10. I certify I have read this application and state that the above information is correct. I agree to comply with all city ordinances and state laws regulating building construction.
    I certify that in the performance of the above work for which this permit is issued I shall not employ any person in violation of the Labor Code of California relating to Worken's Compensation

C W McLaughlin

OWNER CONTRACTOR OR AUTHORIZED AGENT

APPROVALS

	DATE	INSPECTOR
Foundation	11-14-78	Gray
Floor Joists		
Sheathing		
Frame		
Int. Lath/Drywall		
Ext. Lath		
Plaster		
Final		

JOB ADDRESS 2899 Norton

WHEN PROPERLY VALIDATED THIS IS YOUR PERMIT

PERMIT APPLICATION

CITY OF LYNWOOD
DEPT. BUILDING/SAFETY

Job Address	2899 Norton Ave.
Applicant	Honolulu Electrical Const.
Address	16031-A E. Arrow Hwy Phone 714-7030
Owner	PW Construction
Address	705 W. Arrow Hwy Irwindale

PERMIT NO. 18193

VALIDATE HERE

BLDG		FIRE	
ELECT.	✓	GRADING	
PLMBG.		ZONING	
MECH.		TYPE	

NEW ☐ ADD. ☐ ALTER ☑ DEMO

FLOOR AREA	—	NO STORIES	—	EXT WALLS	—

PLAN APPR.	INSP.	VALUATION	PL CK. FEE	
10/5/93	UP	N/A	S.M.I.P.	—
PERM. ISSUED	INSP		PERM FEE	—

AV 10/05/93 FCT# 156939 40.00

CONTRACTOR DECLARATION

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code and my license is in full force and effect.

St. Lic. # 574245 Class C-10 City Lic. # 31335

Name Honolulu Electrical EW

Address 16031-E. Arrow Hwy

City Irwindale Ca. 91706

Signature

ARCHITECT

Name

Address

City Phone

DESCRIBE WORK

1. UPGRADE TO A 200 AMP SERVICE & PANELBOARD, AS PER 90 NEC. — RE: N.E.C. 250-54

OWNER/BUILDER DECLARATION

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code. Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed [illegible] the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of [illegible] the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subject the applicant to a civil penalty of not more than five hundred dollars ($500).

____ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code. The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own [illegible] such improvements are not [illegible] sale. [illegible] however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.)

____ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code. The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.)

____ I am exempt under Sec. _____, B & P C

For this reason _____

Date _____ Owner _____

WORKERS COMP. DECLARATION

I hereby affirm that I have a certificate of consent to self-insure or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C)

Policy No. _____ Company _____

____ Certified copy is hereby furnished

✓ Certified copy is filed with the county building inspection department or county _____ department

Date 10/5/93 Applicant [signature]

This section need not be completed if the permit is for one hundred dollars ($100) or less valuation.)

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to [illegible]

JOB ADDRESS

ELECTRICAL

ITEM	NO	EA*	FEE	ITEM	NO	EA*	FEE
Outlets First 20		.75		Temp Pole		7.50	
Fixtures After		.45		Service		10.00	10.00
Range		3.00		MOTOR – GEN – TRANS			
Oven		3.00		—	1	3.00	
Dryer		3.00		1	5	7.50	
Dishwasher		3.00		5	20	15.00	
Garb. Disp.		3.00		20	50	30.00	
Fan		3.00		50	100	35.00	
Heater		3.00		100	+	45.00	
Misc. Appl.		3.00					
Sign		10.00					
TOTAL							
				PERMIT			30.00

TOTAL ELECT. FEE 40.00

PLUMBING

ITEM	NO	EA*	ITEM	NO	EA*
Sewer		15.00	Wash Machine		6.00
Bath Tub		6.00	Water Heater		7.50
Dishwasher		6.00	Water Piping		6.00
Floor Drain		6.00	Water Soft.		6.00
Laundry Tub		6.00	Lawn Sprk		9.00
Lavatory		6.00	Furnace		9.00
Shower		6.00	Gas After 1-4 Outlets		3.00
Sink/Disp.		6.00	5 or More		.75
Toilet/Urinal		6.00	Service		12.00
TOTAL					
			PERMIT		30.00

TOTAL PLMBG. FEE

ITEM	NO	EA*	FEE	ITEM	NO	EA*	FEE
F.A. Furn-100 000		9.00		Evap. Cooler		6.50	
F.A. Furn-100 000		[illegible]					

CONTRACTOR

Name: Honolulu Electrical Co.
Address: 16031 E. Arrow Hwy
City: Irwindale Ca. 91706
Signature:

ARCHITECT

Name:
Address:
City: Phone:

PLAN APPR.	INSP.	S.M.I.P.	BILL	RECT
10/5/93	(initials)			
PERM. ISSUED	INSP.	PERM. FEE	—	—

N/A

DESCRIBE WORK

1. UPGRADE TO A 200 AMP SERVICE & PANELBOARD, AS PER 90 N.E.C. — REF: N.E.C. 250-54

JOB ADDRESS

OWNER/BUILDER DECLARATION

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec 7031.5 Business and Professions Code Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption Any violation of Section 7031.5 by any applicant for a permit subject the applicant to a civil penalty of not more than five hundred dollars ($500))

____ I, as owner of the property, or my employees with wages as their sole compensation, will do the work and the structure is not intended or offered for sale (Sec 7044 Business and Professions Code The Contractor's License Law does not apply to an owner of property who builds or improves thereon and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale

____ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec 7044 Business and Professions Code The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law)

____ I am exempt under Sec _____, B & P C for this reason _____

Date _____ Owner _____

WORKERS COMP. DECLARATION

I hereby affirm that I have a certificate of consent to self-insure or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab C)

Policy No _____ Company _____

____ Certified copy is hereby furnished

✓ Certified copy is filed with the county building inspection department or county _____ department

Date 10/5/93 Applicant [signature]

(This section need not be completed if the permit is for one hundred dollars ($100) or less valuation)

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant _____

NOTICE TO APPLICANT If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code You must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDING AGENCY

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec 3097 Civ C)

Lender's Name _____

Lender's Address _____

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relative to building construction, and hereby authorize representatives of this county to enter upon the above mentioned property for inspection purposes.

[signature] 10/5/93

SIGNATURE APPLICANT DATE

ELECTRICAL

ITEM	NO	EA*	FEE	ITEM		NO	EA*	FEE
Outlets First 20		.75		Temp Pole			7 50	
Fixtures After		.45		Service			10 00	10 00
Range		3.00		MOTOR – GEN. – TRANS				
Oven		3.00		—	1		3 00	
Dryer		3.00		1	5		7 50	
Dishwasher		3.00		5	20		15 00	
Garb. Disp.		3.00		20	50		30.00	
Fan		3.00		50	100		35 00	
Heater		3.00		100	+		45 00	
Misc Appl		3.00						
Sign		10.00						
TOTAL								
					PERMIT			30 00
TOTAL ELECT. FEE								40 00

PLUMBING

ITEM	NO	EA*	ITEM	NO	EA*
Sewer		15.00	Wash Machine		6 00
Bath Tub		6.00	Water Heater		7.50
Dishwasher		6.00	Water Piping		6 00
Floor Drain		6.00	Water Soft		6 00
Laundry Tub		6.00	Lawn Sprk		9.00
Lavatory		6.00	Furnace		9.00
Shower		6.00	Gas Alter 1-4 Outlets		3.00
Sink/Disp		6.00	5 or More		.75
Toilet/Urinal		6.00	Service		12.00
TOTAL					
			PERMIT		30 00
TOTAL PLMBG. FEE					

MECHANICAL

ITEM	NO	EA*	FEE	ITEM	NO	EA*	FEE
F A Furn 100 000		9 00		Evap. Cooler		6.50	
F A. Furn-100.000+		11.00		Vent Fan		4.50	
Wall or Floor Furn		9.00		Exhaust Hood		6 50	
Appl. Vent		9.00		Air Handling		6 50	
Repair/Alter		9 00		Air Handling			
Comp 3. H P.		9 00		Over 10,000 Cem		11 00	
Comp 15 H.P		16.50		Misc		6 50	
Comp 30. H P.		22.00					
Comp 50 H P.		33.50					
Comp 50 H P. +		56.00					
TOTAL							
				PERMIT		30	00
TOTAL MECH FEE							

*THE ABOVE LISTED FEES ARE SUBJECT TO CHANGE BY COUNCIL ACTION

WHEN PROPERLY VALIDATED THIS IS YOUR PERMIT

Bld	01-30203	$
CE	01-30310	$

TOTAL FEE $ 40.00

ERMIT APPLICATION

CITY OF LYNWOOD
DEPT. BUILDING/SAFETY

ob Address	2899 NORTON AVE
pplicant	Andrew D. COOPER CO
ddress	543 E Central Park Phone 2315111
wner	SAMMONS & SONS
ddress	2911 NORTON LYNWOOD

PERMIT NO. 11739

VALIDATE HERE

BLDG.		FIRE	
ELECT.		GRADING	
PLMBG.		ZONING	
MECH.	X	TYPE	

NEW ☐ ADD. ☐ ALTER ☒ DEMO. ☐

FLOOR AREA		NO. STORIES		EXT. WALLS	

PLAN APPR.	INSP.	VALUATION	PL CK FEE	
			S.M.I P	
11-4-88 PERM. ISSUED	INSP		PERM. FEE	

CONTRACTOR DECLARATION

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect

St Lic # 220551 Class C-20 City Lic. # 6394

Name Andrew D. COOPER CO

Address 543 E. Central PARK

City ANAHEIM CAL. 92802

Signature [signature]

ARCHITECT

Name

Address

City Phone

DESCRIBE WORK

OWNER/BUILDER DECLARATION

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5 Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit, to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subject the applicant to a civil penalty of not more than five hundred dollars ($500).)

____ I, as owner of the property,, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner builder will have the burden of proving that he did not build or improve for the purpose of sale.)

____ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.)

____ I am exempt under Sec _____, B & P C

for this reason _____

Date _____ Owner _____

COMP DECLARATION

I hereby affirm that I have a certificate of consent to self-insure or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab C)

Policy No. ~~WC070356~~ C Company ~~[illegible]~~

____ Certified copy is hereby furnished

X Certified copy is filed with the county building inspection department or county _____ department

Date ~~11-4-88~~ Applicant ~~A.D. COOPER CO~~

This section need not be completed if the permit is for one hundred dollars ($100) or less valuation.)

[illegible] the performance of the work for

ELECTRICAL

ITEM	NO	EA*	FEE	ITEM	NO	EA*	FEE
Outlets First 20		.75		Temp. Pole		7.50	
Fixtures After		.45		Service		10.00	
Range		3.00		MOTOR – GEN – TRANS			
Oven		3.00		—	1	3.00	
Dryer		3.00		1	5	7.50	
Dishwasher		3.00		5	20	15.00	
Garb. Disp.		3.00		20	50	30.00	
Fan		3.00		50	100	35.00	
Heater		3.00		100	+	45 00	
Misc. Appl.		3.00					
Sign		10.00					
TOTAL							
				PERMIT			30 00

TOTAL ELECT. FEE

PLUMBING

ITEM	NO	EA*		ITEM	NO	EA*	
Sewer		15.00		Wash Machine		6.00	
Bath Tub		6.00		Water Heater		7.50	
Dishwasher		6.00		Water Piping		6.00	
Floor Drain		6.00		Water Soft.		6.00	
Laundry Tub		6.00		Lawn Sprk.		9.00	
Lavatory		6.00		Furnace		9.00	
Shower		6.00		Gas Alter 1-4 Outlets		3 00	
Sink/Disp.		6.00		5 or More		.75	
Toilet/Urinal		6.00		Service		12.00	
TOTAL							
				PERMIT			30 00

TOTAL PLMBG. FEE

ITEM	NO	EA*	FEE	ITEM	NO	EA*	FEE

JOB ADDRESS

CONTRACTOR

Name: Andrew D. Cooper Co
Address: 543 E. Central Park
City: Anaheim Cal. 92802
Signature: [signature]

ARCHITECT

Name
Address
City Phone

PLAN APPR.	INSP	S.M.I.P.	
11-4-88 PERM ISSUED	INSP	PERM. FEE	

DESCRIBE WORK

JOB ADDRESS

OWNER/BUILDER DECLARATION

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec 7031.5 Business and Professions Code Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption Any violation of Section 7031.5 by any applicant for a permit subject the applicant to a civil penalty of not more than five hundred dollars ($500).)

____ I, as owner of the property,, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.)

____ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec 7044, Business and Professions Code The Contractor's License Law does not apply to an owner of property who builds or imoroves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.)

____ I am exempt under Sec _____, B & P.C for this reason _____

Date _____ Owner _____

WORKERS COMP DECLARATION

I hereby affirm that I have a certificate of consent to self-insure or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec 3800, Lab C)

Policy No ~~WECPOOL~~ C Company ~~[illegible]~~

____ Certified copy is hereby furnished

X Certified copy is filed with the county building inspection department or county _____ department

Date ~~11-4-88~~ Applicant ~~A.D. Cooper Co~~

This section need not be completed if the permit is for one hundred dollars ($100) or less valuation.)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date 11-4-88 Applicant [signature]

NOTICE TO APPLICANT. If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDING AGENCY

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

I certify that I have read this application and state that the above information is correct I agree to comply with all city and county ordinances and state laws relating to building construction and hereby authorize representatives of this county to enter upon the above-mentioned property for inspection purposes.

[signature] 11-4-88
SIGNATURE APPLICANT DATE

ELECTRICAL

ITEM	NO	EA*	FEE		ITEM	NO	EA*	FEE	
Outlets First 20		.75			Temp. Pole		7.50		
Fixtures After		.45			Service		10.00		
Range		3.00			MOTOR – GEN. – TRANS				
Oven		3.00			—	1	3.00		
Dryer		3.00			1	5	7.50		
Dishwasher		3.00			5	20	15.00		
Garb. Disp.		3.00			20	50	30.00		
Fan		3.00			50	100	35.00		
Heater		3.00			100	+	45.00		
Misc Appl		3.00							
Sign		10.00							
TOTAL									
						PERMIT		30	00
TOTAL ELECT. FEE									

PLUMBING

ITEM	NO	EA*			ITEM	NO	EA*		
Sewer		15.00			Wash Machine		6.00		
Bath Tub		6.00			Water Heater		7.50		
Dishwasher		6.00			Water Piping		6.00		
Floor Drain		6.00			Water Soft.		6.00		
Laundry Tub		6.00			Lawn Sprk.		9.00		
Lavatory		6.00			Furnace		9.00		
Shower		6.00			Gas Alter 1-4 Outlets		3.00		
Sink/Disp.		6.00			5 or More		75		
Toilet/Urinal		6.00			Service		12.00		
TOTAL									
						PERMIT		30	00
TOTAL PLMBG. FEE									

MECHANICAL

ITEM	NO	EA*	FEE		ITEM	NO	EA*	FEE	
F.A. Furn 100,000	1	9.00	9	—	Evap. Cooler		6.50		
F.A. Furn-100 000+		11.00			Vent Fan		4.50		
Wall or Floor Furn		9.00			Exhaust Hood		6.50		
Appl. Vent.		9.00			Air Handling		6.50		
Repair/Alter		9.00			Air Handling				
Comp 3. H.P.		9.00			Over 10,000 Cem		11.00		
Comp 15 H.P	1	16.50	16	50	Misc		6.50		
Comp 30. H.P.		22.00			GASLINE			3	—
Comp 50. H.P.		33.50							
Comp 50 H.P. +		56.00							
TOTAL								28	50
						PERMIT		30	00
TOTAL MECH. FEE								58	50

*THE ABOVE LISTED FEES ARE SUBJECT TO CHANGE BY COUNCIL ACTION

WHEN PROPERLY VALIDATED THIS IS YOUR PERMIT

TOTAL FEE 58-50