

APPENDIX 8.13A

# **Phase I and II Environmental Site Assessment**

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**PHASE I AND PHASE II  
ENVIRONMENTAL SITE ASSESSMENT REPORT**

**PREPARED FOR**

**KEVIN WILSON  
DIRECTOR OF COMMUNITY SERVICES  
CITY OF VERNON  
4305 SANTA FE AVENUE  
VERNON, CALIFORNIA 90058**

**CONCERNING COMMERCIAL PROPERTY AT**

**FORMER CHEF SOLUTIONS FACILITY  
5001 SOUTH SOTO STREET  
2710-2750 EAST 50<sup>TH</sup> STREET  
VERNON, CALIFORNIA 90058**

**September 3, 2004**

**PIC ENVIRONMENTAL SERVICES  
3628 LYNOAK DRIVE, SUITE 100  
CLAREMONT, CALIFORNIA 91711**

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# PIC ENVIRONMENTAL SERVICES

A DIVISION OF PETROLEUM INDUSTRY CONSULTANTS, INC.

3628 Lynoak Drive, Suite 100, Claremont, California 91711

909/447-6488 FAX: 909/447-6768

September 3, 2004

## INTRODUCTION

PIC Environmental Services (PIC) was contracted by the City of Vernon to perform a Phase I Environmental Site Assessment (PESA) and Phase II Soil Investigation at commercial property located in Vernon, California (see Figure 1). The purpose of this investigation was to determine if environmental impairments existed at the site. This document represents the PESA report prepared in accordance with customary industry practices and ASTM Standards.

The following sources were used to prepare this report:

1. Site inspection
2. California Regional Water Quality Control Board (RWQCB) records
3. California Department of Health Services (DHS), Site Mitigation Division records
4. United States Environmental Protection Agency (EPA) records
5. California Department of Natural Resources (CDNR),  
Division of Oil and Gas (DOG) records
6. Los Angeles County Waste Discharge Systems records of active and inactive landfills
7. Continental Aerial Photo, Inc. collection of historic aerial photographs
8. Sanborn Fire Insurance maps
9. City of Vernon permit records
10. Laboratory results from a Phase II Soil Investigation
11. Laboratory results from asbestos testing of building materials
12. Review of previous environmental investigation reports

## SCOPE OF INVESTIGATION

The scope of this investigation included: site inspection, survey of adjacent properties, review of the above listed government records, review of historical aerial photographs, review of fire insurance maps, review of previous environmental reports, geologic and hydrogeologic information search, asbestos testing results and a Phase II soil investigation.

## SITE INSPECTION

On June 21, 2004, July 7, 2004, July 13, 2004 and July 14, 2004, PIC Registered Geologist, J. Tim Hersch, and PIC Project Manager, Ethan J. Hersch, conducted site inspections at the subject property and adjacent/nearby properties.

### Site Description

The subject property includes about five acres located southwest of 50<sup>th</sup> and Soto Streets in Vernon, California. The primary address is 5001 South Soto Street, Vernon, California 90058. Additional addresses used historically include 2710 and 2750 East 50<sup>th</sup> Street. Property boundaries are indicated by fencing on all sides and include Soto Street to the east, 50<sup>th</sup> Street to the north, Seville Avenue to the west and a railroad easement to the south and southwest. According to Los Angeles County title records, the subject property is identified as Assessor Parcel Number 6308-002-008. Appendix A contains additional title information. Figure 2 illustrates features observed onsite by PIC.

The property contains numerous industrial buildings used historically for the storage and processing of food products (primarily salads). A two story office building is located in the northeast corner of the site. Warehouses, food processing areas and cold storage buildings are located in the eastern and southern portions of the property. An automotive garage and repair building is located in the northwest portion of the property. Almost all exterior areas are paved with asphalt or concrete.

City permit records and fire insurance maps document that food processing activities (citrus fruit and salads) have been conducted continuously on the property since at least the 1940s. In recent months, the most recent occupant (Chef Solutions, Inc. aka Orval Kent Foods) terminated onsite operations and vacated the premises. As a result, the property was vacant at the time of PIC's inspections.

As discussed in greater detail below, numerous sources document the following existing or former environmental concerns at the subject property:

1. Former underground fuel storage tanks (USTs) located in the northwest and south-central portions of the site.
2. Former automotive repair facilities (clarifier, paint booth and hydraulic lift) located within the automotive repair building in the northwest portion of the site.
3. An existing sump and former above-ground hazardous materials storage area located in the southwest portion of the property.
4. Several former above-ground hazardous materials storage areas located throughout the site.
5. Two closed clarifiers (interceptors) located in the northeast and south-central portions of the property.
6. Former boiler room, compressor room and mechanic shop located in the south-central portion of the property.

7. An existing drainage and piping collection network located throughout the property.
8. A closed waste water treatment system located in the northeast portion of the property.
9. A former underground diesel fuel piping system to service historic boilers located in the central portion of the property.
10. Existing building construction materials which may contain asbestos.

In consideration of the potential environmental impairments summarized above, an extensive Phase II soil investigation and asbestos testing program were conducted by PIC.

To summarize PIC's results, no significant subsurface soil contamination was discovered and asbestos construction materials appear limited to vinyl floor tiles in some restrooms.

#### **SITE HISTORY**

Based on a review of City permit records, Sanborn Fire Insurance maps and historic aerial photographs, it appears the subject property has been used continuously for food processing purposes since at least the 1940s. Available Sanborn Fire Insurance maps are attached in Appendix B.

A 1944 Sanborn Insurance map documents onsite operations of a citrus storage and distribution facility. Most buildings in the eastern portion of the property had been constructed by this time. The western portion of the property remained undeveloped.

Similar features and onsite operations are observed on the 1953 Sanborn map.

Historic aerial photographs dated from 1952 through 1999 confirm initial building construction and development of the eastern portion of the property.

Building construction and use of the western portion of the property is not evident until the 1980s.

During the 1980s, the Vernon Environmental Health Department established permit and closure requirements for operations and facilities which could environmentally impair properties. The City's permit records document that the subject property has been used continuously for the manufacture, storage and distribution of salad products since at least the early 1980s.

### **Storm Water**

Appendix G contains City and State permit records concerning the regulation and prevention of storm water discharges. Attached documents in Appendix G confirm that Orval Kent Foods successfully resolved a recent, outstanding violation concerning failure to submit required monitoring reports. Effective July 1, 2004, the storm water discharge permit was terminated without further requirements.

### **Clarifier**

Appendix H contains documentation and laboratory testing results for a closed clarifier (interceptor) located in the northeast portion of the property in close proximity to 50<sup>th</sup> Street. The industrial waste clarifier facility had been used to capture solids and neutralize alkaline (bleach) and acidic (vinegar) wastes prior to sewer discharge.

On behalf of Orval Kent Foods, Conservtech, Incorporated conducted a subsurface soil investigation. Soil samples, as deep as fifteen (15) feet below surface, were recovered at three drill locations (S1, S2 and S3). Sample locations are illustrated on Figure 2D and the Conservtech report in Appendix H.

Six recovered samples were analyzed for pH. All testing results exhibited a lack of alkaline (high pH) or acidic (low pH) contamination. Based on favorable soil testing results, both inlet and outlet piping was sealed. PIC found no documentation of similar testing or clarifier (interceptor) closure activities for the clarifier located in the south-central portion of the property adjacent to the grain silos (see Figure 2).

### **Underground Storage Tanks**

Appendix I contains documents concerning former underground storage tanks (USTs) at the subject property. An April 1986 permit indicates the property contained three diesel USTs at that time. Two USTs were located near the automotive repair building in the northwestern portion of the property. The third UST was located west of the boiler room adjacent to the grain silos in the south-central portion of the site.

During August 1987, the two USTs near the auto repair building were removed. A Conservtech report dated August 14, 1987 documents laboratory analyses of four soil samples recovered under the two removed USTs (see Appendix I). No evidence of diesel contamination was measured in the four samples. As a result, a new 10,000 gallon, double-walled diesel UST was installed in the same excavated pit from which the two previous USTs had been removed.

In January 1989, the remaining 7,500 gallon single-walled diesel UST located in the south-central portion of the property was abandoned in place. Removal of the UST was not possible without damaging adjacent structural improvements. Consistent with City requirements, a drilling investigation was conducted at accessible locations adjacent to the UST. A Conservtech report dated January 30, 1989 documents drilling locations and soil testing results. Figure 2E also illustrates the locations of the three borings drilled by Conservtech.

Based on favorable laboratory results, closure of the UST in place was approved by the City of Vernon.

A 1994 City permit documents that only one active UST (10,000 gallon diesel) was present at the subject property (see copy in Appendix I).

In 1997, about three hundred (300) feet of subsurface boiler fuel (diesel) piping was excavated and removed from the central portion of the property. A report dated August 11, 1997 by Dennis Rock Construction documents piping removal and soil testing in the piping trench (see copy in Appendix I).

A total of fifteen (15) soil samples (T1-T15) were analyzed for petroleum contaminants. Figure 2F illustrates the former piping trench and soil sample locations. The laboratory testing results measured no evidence of petroleum contamination. As a result, the City of Vernon required no further action.

A 2002 UST permit issued by the City of Vernon confirmed that only one active UST (10,000 gallon diesel) was located at the property (see Appendix I).

In January 2004, the one remaining active UST was excavated and removed from the property by Nova Consulting Group, Incorporated (NOVA) and its subcontractor, Moine Bros. A report dated April 3, 2004 by NOVA documents UST removal procedures and soil testing performed under the removed UST and fuel dispenser. The removed UST had been located in the northwest portion of the property near the former auto repair building (see Figures 2 and 2G).

A total of five soil samples were recovered and analyzed for petroleum contaminants by NOVA. None of the samples recovered from the tank pit or dispenser area measured elevated concentrations of petroleum contaminants. However, one sample (BF2) recovered from a stockpile of excavated soil did measure slightly elevated concentrations of total petroleum (see Figure 2G). As a result, the stockpile of soil was not used as backfill material onsite. Instead, the soil was transported offsite for thermal treatment and recycling. Based on the foregoing, the City of Vernon required no further investigation.

PIC's recent Phase II investigation included the drilling and sampling of one boring (B1) in the former UST area because historic USTs had contained gasoline which may have contained fuel oxygenates (MTBE). No historic testing for fuel oxygenates had been performed in the former UST pit area.

### **Hazardous Materials**

Appendix J contains City of Vernon records concerning the onsite use and storage of hazardous materials at the subject property. Hazardous materials inventory reports from 1990 and 2001 are attached for reference.

The inventory reports document onsite use and storage of petroleum fuels (diesel), lubricants and grease, welding gases, food concentrates and flavorings, bleach, alkaline neutralizer (sodium hydroxide), acids (vinegar) and refrigerants (ammonia). Hazardous materials were used and stored throughout the property, as illustrated on Figures 2B (1989) and 2C (1992).

Many of PIC's recent borings were located in former hazardous materials storage areas, especially where evidence of pavement deterioration was observed.

In March 2004, Chef Solutions, Incorporated contracted for the offsite disposal of all hazardous materials remaining at the property. Appendix J contains copies of the transport manifests documenting legal offsite disposal of all remaining hazardous materials. A Chef Solutions memo dated May 19, 2004 documents completion of hazardous materials disposal operations on April 9, 2004. The memo was submitted to the City of Vernon in response to requirements outlined in a March 25, 2004 memo by Brett Koontz of the Vernon Environmental Health Department (see copies in Appendix J).

In conclusion, the subject property has been used historically for food processing and automotive repair purposes. Historic addresses used by various occupants include 2710 East 50<sup>th</sup> Street, 2750 East 50<sup>th</sup> Street and 5001 South Soto Street. Historic occupants identified with the use and storage of hazardous materials include Orval Kent Foods, Chef Solutions, Alex Brands and Matthews Truck Body Repair.

#### **Survey of Adjacent Properties**

Industrial activities were observed on all adjoining properties. None of the adjacent properties exhibited obvious evidence of petroleum or hazardous materials contamination problems.

Surface runoff at all surrounding properties appeared to be southeasterly toward the nearby Los Angeles River.

#### **ASBESTOS TESTING RESULTS**

Because all onsite buildings were constructed prior to 1980, the use of asbestos containing construction materials (ACM) is possible. Most of the processing and warehouse buildings are constructed of concrete on cement foundations. As a result, the use of ACM in most buildings was limited to piping insulation and, possibly, roofing materials. Alternatively, the two-story office building in the northeast corner of the property contains a variety of suspect ACM, including vinyl floor tiles, dry wall joint compound, acoustical ceiling material and plaster.

On July 14, 2004, PIC Project Manager, Ethan J. Hersch, conducted sampling operations of building construction materials suspected of containing asbestos. Most samples were recovered within the two story office building or former boiler room. A total of twenty-four (24) samples were recovered in sealed plastic bags and transported under chain of custody protocol to LA Testing Labs in South Pasadena (see Appendix C). All twenty-four (24) samples were analyzed for asbestos content using EPA microscopy procedures. Because of layering and inhomogeneities in some samples, a total of thirty-seven (37) analyses were quantified. Laboratory results are attached in Appendix C.

The table below summarizes attached results:

**TABLE I**

<b>ASBESTOS TESTING RESULTS</b>		
<b>Sample ID</b>	<b>Sample Description</b>	<b>Asbestos %</b>
AS-1	Piping Insulation – Boiler Room	ND
AS-2	Boiler Insulation – Boiler Room	ND
AS-3	Piping Insulation – Boiler Room	ND
AS-4	Vent Insulation – Boiler Room	ND
AS-5	Boiler Insulation – Boiler Room	ND
AS-6	Piping Insulation – Boiler Room	ND
AS-7	Piping Insulation – Potato Room	ND
AS-8	Piping Insulation – Ammonia Room	ND
AS-9 (T1)	Vinyl Floor Tile (Top) – Shipping Office	ND
AS-9 (M1)	Mastic Under Floor Tile – Shipping Office	ND
AS-9 (T2)	Vinyl Floor Tile (Middle) – Shipping Office	ND
AS-9 (T3)	Vinyl Floor Tile (Bottom) – Shipping Office	ND
AS-9 (M3)	Mastic Under Floor Tile – Shipping Office	ND
AS-10 (T1)	Vinyl Floor Tile (Top) – Upstairs Restroom	ND
AS-10 (M1)	Mastic Under Floor Tile – Upstairs Restroom	ND
AS-10 (T2)	Vinyl Floor Tile (Bottom) – Upstairs Restroom	3
AS-10 (M2)	Mastic Under Floor Tile - Upstairs Restroom	4
AS-11	Drywall – North Entry	ND
AS-12	Acoustical Ceiling - Upstairs	ND
AS-13	Vinyl Floor Tile – Downstairs Hallway	ND
AS-13 (M)	Mastic Under Floor Tile – Downstairs Hallway	ND
AS-14	Plaster – Utility Closet	ND
AS-14 (DW)	Plaster/Drywall – Utility Closet	ND
AS-15	Vinyl Floor Tile – North Entry	ND
AS-15 (M)	Mastic Under Floor Tile – North Entry	ND
AS-16	Ceiling Tile – Maintenance Office	ND
AS-17	Ceiling Tile – Maintenance Office	ND
AS-17 (M)	Ceiling Tile – Maintenance Office	ND
AS-18	Ceiling Tile – Production Office	ND
AS-19	Vinyl Floor Tile – Production Office	ND
AS-19 (M)	Mastic Under Floor Tile – Production Office	ND
AS-20	Vinyl Floor Tile – North Entry	ND
AS-20 (M)	Mastic Under Floor Tile – North Entry	ND
AS-21	Ceiling Tile – East Office	ND

ASBESTOS TESTING RESULTS		
Sample ID	Sample Description	Asbestos %
AS-22	Ceiling Tile – East Office	ND
AS-23	Piping Insulation – North Clarifier	ND
AS-24	Piping Insulation – North Clarifier	ND
Regulatory Action Level		1

Note: All results reported in percent (%) by weight  
 ND = None Detected

The asbestos testing results determined that asbestos is present only in some older vinyl floor tiles in an upstairs bathroom. As a result, the total quantity of asbestos containing vinyl floor tiles in the office building is expected to be less than one thousand (1,000) square feet.

**PHASE II SOIL INVESTIGATION**

Phase II site investigation operations were conducted on July 13, 2004.

PIC Registered Geologist, J. Tim Hersch, conducted a geophysical survey using a magnetometer prior to coring operations to verify a lack of utilities, underground storage tanks (USTs) or piping obstructions. Because no geophysical anomalies were identified, coring operations were conducted as planned using a Geoprobe system hydraulic probing rig.

A total of twenty (20) borings were drilled and sampled at locations shown on Figure 2. In addition, one surface sample (X1) was recovered from exposed surficial soil within deteriorated concrete where drilling operations were not logistically possible. The rationale for conducting subsurface soil testing at each drill location is summarized below:

**TABLE II**

DRILLING RATIONALE	
Boring	Rationale
X1	Exposed soil within deteriorated concrete adjacent to south-central clarifier
B1	Within former UST pit; Testing primarily for potential gasoline additives (e.g. MTBE and Lead)
B2	Former spray paint booth and clarifier within auto repair building
B3	Former hydraulic lift within auto repair building
B4	Possible exterior waste discharge location and/or former fuel dispensing area
B5	Existing sump and former hazardous materials storage area
B6	Northeastern clarifier and waste water treatment area
B7	Northeastern waste water treatment area; sewer connection area
B8	Surface soil staining down-gradient of former hazardous materials storage area

DRILLING RATIONALE	
Boring	Rationale
B9	Exposed soil down-gradient of former hazardous materials storage area
B10	Deteriorated concrete adjacent to sump
B11	Deteriorated concrete adjacent to drain
B12	Deteriorated concrete in former hazardous materials storage area
B13	Former boiler fuel piping pump
B14	Storm water discharge drain
B15	Waste water collection sump and drain
B16	Within hazardous materials storage enclosure
B17	Deteriorated concrete and drain in mechanic shop
B18	Drain within former compressor room
B19	Surface soil staining adjacent to ammonia tank
B20	Northern clarifier and waste water treatment area

Under the direction of PIC Project Manager, Ethan J. Hersch, fifteen (15) vertical borings (B1-B15) were penetrated/cored and sampled using the Geoprobe System hydraulic percussion hammer/probing machine with a 1.125" ID and 1.375" OD large bore sample sleeves. Borings B16, B17, B18, B19 and B20 were cored and sampled using a 3.5 inch diameter hand auger due to logistical constraints preventing drill rig access. Finally, surface sample X1 was recovered with a small trowel within deteriorated concrete. Undisturbed core samples were recovered at one, five, ten and twenty feet below surface in most borings. Hand augered borings were not deepened below a depth of five feet. The lithology and field evidence of potential petroleum or hazardous materials contamination for each sample were recorded by Mr. Hersch (see Appendix D: Boring Logs).

The probe sleeves and probe rods were decontaminated with a liquinox detergent solution, then rinsed with water between boring locations to minimize potential cross contamination. Mr. Hersch conducted vapor monitoring of recovered soil samples during coring operations using an OVM Photoionization Detector (PID).

None of the recovered samples measured any elevated readings of volatile organic compounds. In addition, none of the soil samples exhibited obvious field evidence (odor or discoloration) of petroleum hydrocarbons or hazardous materials contamination.

Each recovered sample was sealed with teflon tape and plastic end caps, secured and sealed with water proof silicon tape, placed on ice and transported under Chain of Custody procedures to a State certified laboratory for quantitative analyses. Selected samples from each boring were analyzed for petroleum, ammonia, metal, acid, alkaline and volatile contaminants (see Appendix E: Chain of Custody Record).

All soil borings were backfilled with bentonite seal material and pavement.

No drill cuttings were generated, because the Geoprobe direct push assembly does not produce cuttings while advancing the 1.5 inch diameter probe.

No groundwater was encountered in any of the borings.

All monitoring data were recorded and appear on the boring logs in Appendix D.

**Laboratory Results**

A total of fifty-six (56) soil samples were recovered during coring operations on July 13, 2004. Of the fifty-six (56) recovered samples, thirty-six (36) of the samples were selectively analyzed for targeted contaminants. Upon recovery, all samples were transported to Cal Tech Environmental Laboratories (Paramount).

At least one sample from each boring location was analyzed for targeted contaminants. Selected samples were analyzed for total petroleum (diesel/oil) via EPA Method 8015 or 418.1, total volatiles (solvents, etc.) via EPA Method 8260B, total metals via EPA Method 6010, acids/alkaline waste (pH) via EPA Method 9045 and ammonia (nitrogen) via EPA Method 350.3.

Table III below summarizes laboratory results, which are attached as Appendix E.

**TABLE III**

LABORATORY RESULTS					
Sample ID	Total Petroleum <sup>a</sup> EPA 8015 or 418.1 (ppm)	Total Volatiles EPA 8260B (ppb)	pH (Acids) EPA 9045 (pH Units)	Total Metals EPA 6010 (ppm)	Ammonia EPA 350.3 (ppm)
B1-20'	ND	All = ND	7.158	Lead = ND	-
B2-1'	ND	All = ND	7.355	Lead = ND	-
B2-10'	ND	All = ND	7.710	Lead = ND	-
B3-5'	ND	All = ND	7.041	Lead = ND	-
B3-20'	ND	All = ND	7.760	Lead = ND	-
B4-5'	ND	All = ND	7.790	Lead = ND	-
B4-20'	ND	All = ND	7.675	Lead = ND	-
B5-5'	ND	All = ND	7.690	Lead = ND	-
B5-20'	ND	All = ND	7.770	Lead = ND	-
B6-5'	ND	All = ND	7.915	All = ND Or Background	0.28
B6-10'	ND	All = ND	8.179	-	ND
B7-1'	ND	All = ND	7.815	-	0.52
B7-10'	ND	All = ND	7.182	-	0.25

LABORATORY RESULTS					
Sample ID	Total Petroleum EPA 8015 or 418.1 (ppm)	Total Volatiles EPA 8260B (ppb)	pH (Acids) EPA 9045 (pH Units)	Total Metals EPA 6010 (ppm)	Ammonia EPA 350.3 (ppm)
B8-1'	260	All = ND	7.838	All = ND Or Background	ND
B9-1'	ND	All = ND	8.721	-	ND
B9-10'	ND	All = ND	7.464	-	0.31
B10-1'	ND	All = ND	7.546	All = ND Or Background	0.27
B10-10'	ND	All = ND	7.848	-	0.16
B11-1'	ND	All = ND	8.134	-	0.47
B11-10'	ND	All = ND	8.027	-	0.20
B12-1'	ND	All = ND	8.327	All = ND Or Background	0.39
B12-5'	20	All = ND	8.035	-	0.21
B12-10'	ND	All = ND	8.126	-	0.22
B13-1'	ND	All = ND	8.314	All = ND Or Background	ND
B13-10'	ND	All = ND	8.000	-	ND
B14-1'	ND	All = ND	9.411	All = ND Or Background	0.20
B14-10'	14	All = ND	7.721	-	0.45
B15-5'	ND	All = ND	8.303	All = ND Or Background	0.27
B16-1'	ND	All = ND	8.990	All = ND Or Background	0.24
B16-5'	190	All = ND	8.396	-	0.54
B17-5'	ND	All = ND	8.563	-	0.35
B18-1'	940	All = ND	7.382	All = ND Or Background	0.95
B19-1'	15,000	All = ND	7.116	-	ND
B19-5'	220	All = ND	7.565	All = ND Or Background	0.24
B20-5'	21	All = ND	8.873	-	0.28
X1-1'	250	All = ND	5.744	-	0.30
Regulatory Action Levels'	10,000±	Variable	Below 3 Or Above 12	Variable	35

Note: All results expressed as mg/kg = ppmillion, ug/kg = ppbillion or pH Units  
 - = Not Analyzed  
 ND = None Detected

The laboratory results determined that a small quantity of non-volatile, non-hazardous petroleum (oil) is present at shallow depth in boring B19. Soil sampling at the location of B19 was prompted by visible surface staining in an unpaved area adjacent to a former ammonia tank. Significantly impacted soil in this area does not persist as deep as five feet (see lab results for B19-5').

In addition, some slightly acidic soil was measured in surface sample X1 adjacent to a clarifier (interceptor). Sample X1 was recovered where concrete appeared to be degraded by the historic release (overflowing of clarifier?) of acidic liquids (vinegar). In any event, the pH of impacted soil measured by sample X1 does not exceed regulatory guidelines requiring remedial actions.

In conclusion, the laboratory results determined that no significant historic release of petroleum or hazardous materials has occurred at the subject property.

#### **HISTORICAL AERIAL PHOTOGRAPH REVIEW**

Historical aerial photographs were reviewed at Continental Aerial Photo in Los Alamitos, California. Available photographs were dated 1952, 1970, 1976, 1979, 1986, 1988, 1990, 1992, 1993, 1994, 1995 and 1999.

In the 1952 photo, the eastern two-story office building and most of the adjoining warehouse and food processing buildings are evident. The western portion of the property appears to be unpaved and unoccupied. Adjacent streets and railroad easements are visible. Adjoining parcels also contain industrial developments.

By 1970, the subject property appears to contain all existing buildings. Paving of the western portion of the property may not have been completed until the 1980s.

No significant changes are observed on subsequent photos.

A 1994 photo has been reproduced as Figure 7 to illustrate features observed by PIC.

The aerial photo study indicates no obvious environmental impairments on the subject property or from adjacent properties. The aerial photo search did not indicate any historic oil well drilling or landfill activity on the site.

#### **GOVERNMENT RECORDS REVIEW**

The following public records and associated lists were searched to determine the potential for or existence of onsite and/or offsite unauthorized releases of hazardous materials (i.e., contamination) related to onsite and/or offsite aboveground or underground storage tanks, or any other potential sources:

## FEDERAL SOURCES

NPL	National Priority List
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
NFRAP	No Further Remedial Action Planned Sites (CERCLIS)
FEDFAC	Federal Facilities
ERNS	Emergency Response Notification System
HMIRS	Hazardous Material Incident Report System
SETS	Site Enforcement Tracking System
DO	Enforcement Docket System/Consent Tracking System
CD	Criminal Docket System (C-DOCKET)
RCRA	Resource Conservation and Recovery Act (RCRA Violators List)
FD	Federal Enforcement Dockets

## CALIFORNIA STATE SOURCES

AW	Annual Work Plan (previously known as Bond Expenditure Plan)
CALS	Abandoned Site Survey Program to identify potentially hazardous waste sites (CALSITES), including Voluntary Cleanup Program (VCP), Properties Needing Further Evaluation (FE), Referred Unconfirmed Properties (REF) and School Evaluations (SCH)
CORTESE	State of California Office of Planning and Research.
LUST(S)	Leaking Underground Storage Tanks
SWIS	Solid Waste Information System
WIP	Well Investigation Program
WQ	Drinking Water Program

## REGIONAL SOURCES

NT	Toxic Releases
TPC	Toxic Pits
SWAT(R)	Solid Waste Assessment Test - Regional

## OPERATING PERMITS

RCRA-G	Resource Conservation and Recovery Information System - Generators
RCRA-D	RCRA - Treatment, Storage and Disposal Facilities
SARA	SARA Title III, section 313 (TRIS)
NC	Nuclear Regulatory Commission Licensees
PCB	PCB Waste Handlers Database

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PCS	Permit Compliance System
AFS	AIRS Facility System
PE	Section Seven Tracking System (SSTS)
FIFRA	Tracking System/National Compliance Database
FFIS	Federal Facilities Information System
CICIS	Chemicals in Commerce Information System
FN	FINDS EPA Facility Index System
HWIS	Hazardous Waste Information System
UST	Permitted Underground Storage tanks

All of the above records were examined for an approximate one mile radius by BBL Consultants (see Appendix F).

The subject property does appear on several of the regulatory lists. More specifically, the property appears on the following lists:

1. ERNS – Emergency Response Notification System  
This Federal list includes historic sites where an unauthorized release of petroleum or hazardous materials required an emergency response by local agencies. In 1998, a release of vinegar from a corroded above-ground storage tank caused a spill which impacted the adjacent storm drain (see Appendix F, page 11). PIC also reviewed documentation of this release in City permit files. Orval Kent Foods has satisfied regulatory requirements concerning this historic release.
2. SARA – Superfund Amendments and Reauthorization Act  
This Federal list includes sites at which an unauthorized historic release of a toxic substance occurred. The BBL reference on page 66 indicates that Orval Kent Foods historically released some phosphoric acid and sodium hydroxide (alkaline waste) to the public offsite treatment works (potw) which includes local sewer and storm water discharges. Orval Kent Foods has satisfied regulatory requirements concerning historic toxic releases.
3. FN – FINDS Facility Index  
This Federal list includes properties which have been assigned an identification number by the Environmental Protection Agency (EPA). Orval Kent Foods has been assigned EPA Permit Identification Number CAD983591041 to facilitate legal offsite disposal of accumulated hazardous waste. Appearance on this permit list does not indicate the presence of a subsurface contamination problem (see page 72 in Appendix F).
4. HWIS – Hazardous Waste Information System  
This State list includes sites which have historically obtained permits to legally dispose of hazardous waste (e.g. waste oil). Appearance on this list does not indicate the presence of a subsurface contamination problem. Historic waste disposal permits were obtained onsite by Matthews Truck Body Repair, Alex Brands and Orval Kent Foods (see page 76 in Appendix F).

5. UST – Underground Storage Tanks

This State list includes sites which have historically obtained permits to install and operate underground storage tanks. Documentation of onsite USTs is attached in Appendix I. All USTs at the subject property have been closed with no further action by the Vernon Environmental Health Department. Moreover, appearance on the UST permit list does not document the presence of a subsurface contamination problem. Historic UST permits by Alex Foods and Orval Kent Foods are documented in Appendix F, pages 96 and 104, respectively.

The BBL record search revealed there are thirty-one (31) sites within a one mile radius of the subject property which have been documented to have sustained soil and/or groundwater contamination as a result of an underground storage tank leak. Please refer to the BBL report pages 35-42.

The BBL record search also revealed the following concerning properties located within a one mile radius of the subject site:

GOVERNMENT LIST	NUMBER OF SITES	BBL REPORT PAGE NUMBER(S)
NPL	0	1
CERCLIS	4	1-5
NFRAP	17	5-8
FEDFAC	0	8
ERNS	13	8-11
HMIRS	4	11-12
SETS	9	12-13
DO	7	13-14
CD	0	14
RCRA VIOLATORS	6	14-16
RCRA-D	8	16-17
FD	0	17
AW	0	17-18
CAL SITES	4	18-21

GOVERNMENT LIST	NUMBER OF SITES	BBL REPORT PAGE NUMBER(S)
CAL SITES - NFA	50	21-34
CORTESE	0	34-35
LUST	31	35-42
SWIS	1	42
WIP	0	42
WQ	14	42-49
NT	7	50-51
TPC	0	51
SWAT	3	51-52
RCRA-G	78	52-63
SARA	14	63-66
NC	0	66
PCB	0	66-67
PCS	2	67
AFS	18	67-70
PE	0	70
FIFRA	8	70-71
FFIS	0	71
CICIS	3	71-72
FN	6	72
HWIS	149	72-93
UST	65	95-105

**State and City Permit Records**

PIC also conducted a search of underground storage tank and industrial waste permit records at the City of Vernon.

Appendices H, I and J contain documentation of historic use of clarifiers, underground storage tanks and hazardous materials at the subject property.

Based on PIC's review, all regulatory requirements by the City of Vernon have been satisfied with no further action required relevant to USTs and industrial waste.

In addition, PIC reviewed storm water discharge permit records at the Regional Water Quality Control Board (RWQCB). Appendix G contains documentation that, effective July 1, 2004, storm water permit requirements were satisfied at the subject property.

### **Historic Oil and Gas Drilling Activity**

Based on a review of State oil and gas drilling records, it appears the closest exploratory oil well was drilled about one mile north of the subject property. Figure 4 identifies historic oil well drilling and production activity in the area.

It appears that no historic oil wells or production facilities have ever been located on the subject property.

PIC's Phase II Drilling Investigation found no evidence of crude oil contamination onsite.

PIC concludes the property has not been impacted by historic oil well drilling or production activities.

### **Solid Waste Disposal Sites**

The Los Angeles County Solid Waste Management Department does provide a public Index of Solid Waste and Liquid Industrial Waste Disposal Sites (see Figure 6). The closest historic landfill is located about one-fourth mile southeast of the subject property at 5600 Bickett Street (see Figure 6).

Similarly, the BBL Records Search identified no historic landfills on or adjacent to the subject property (see SWIS and SWAT listings in Appendix F).

Results of PIC's Phase II Drilling Investigation found no evidence of buried refuse or landfill debris on the subject property.

It appears the subject property has not been impacted historically by landfill activity.

### **GEOLOGY AND HYDROGEOLOGY**

The recent coring activities at the referenced property revealed that to an approximate depth of twenty (20) feet below surface, soil consists of brown fine to medium grained sand (see Appendix D: Boring Logs). The lithology is consistent with alluvial deposition.

The elevation of the site is approximately one hundred eighty-five (185) feet above sea level. The surrounding topography generally slopes southeasterly toward the nearby Los Angeles River (see Figure 1: Topographic Map).

The groundwater contour map published by the Los Angeles County Department of Public Works indicates regional groundwater flow to be in an westerly direction (see Figure 3: Groundwater Contour Map). Depth to the first aquifer of groundwater beneath the site is about one hundred ninety-five (195) feet below surface. Groundwater was not encountered during recent coring operations, which reached a maximum depth of twenty (20) feet below surface (see Appendix D: Boring Logs).

### **CONCLUSIONS AND RECOMMENDATIONS**

Based upon the results of this combined Phase I and Phase II Environmental Investigation and the research of available records, PIC has found no evidence to conclude that significant environmental impairments (Recognized Environmental Conditions) exist at the subject property.

More specifically, PIC concludes the following:

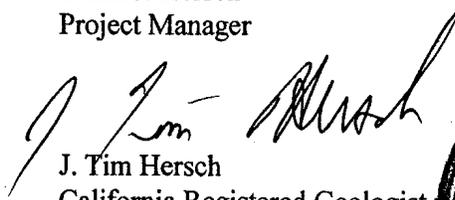
1. No documented, historic occurrence of petroleum or hazardous materials contamination problems were discovered at the subject property. Surficial petroleum contaminated soil was, however, documented at the location of boring B19. In addition, slightly acidic surficial soil was measured at the location of sample X1.
2. Potential historic onsite sources of petroleum or hazardous materials contamination were adequately investigated by means of the Phase II soil testing investigation. Results of Phase II soil testing confirmed a lack of significant subsurface contamination.
3. PIC concludes the site does not contain environmental impairments (Recognized Environmental Conditions).
4. PIC recommends no further investigation of potential environmental impairments.
5. Future remodeling or demolition of the two-story office building may require removal of asbestos containing vinyl floor tiles by a State licensed abatement contractor.
6. Future demolition and/or grading work in the south-central portion of the property will likely require the removal of one 7,500 gallon underground diesel storage tank closed in place.

This report is proprietary and confidential, to be delivered to, and intended for the exclusive use of, the above named client, or the client's assignees only. PIC Environmental Services assumes no responsibility nor liability for the reliance herein or use hereof by anyone other than the above named client or the client's assignees. The results of the government record search were prepared and conducted by BBL Consultants, who are responsible for the accuracy and completeness of the information provided. In addition, the laboratory results were prepared, conducted and provided by Cal Tech Environmental Laboratories and/or LA Testing under the direction of Greg Tejirian and/or Steve Parks, respectively, who are responsible for the accuracy and completeness of the results provided.

Should you have any questions or comments regarding the procedures outlined in this report, please do not hesitate to call PIC at 909/447-6488.

Respectfully submitted,

Ethan J. Hersch  
Project Manager



J. Tim Hersch  
California Registered Geologist  
President





Site Latitude N33 59.881'  
 Longitude W118 13.188'  
 Elevation 187 feet  
 Source: USGS Topographic Quadrangle



**PIC** Environmental  
 SERVICES



**SITE LOCATION MAP  
 TOPOGRAPHIC MAP**

CLIENT:

**City of Vernon**

DRAFTED BY:

**EJH**

PROJECT MANAGER:

**Tim Hersch**

PROJECT NO:

**E3487**

SITE LOCATION:

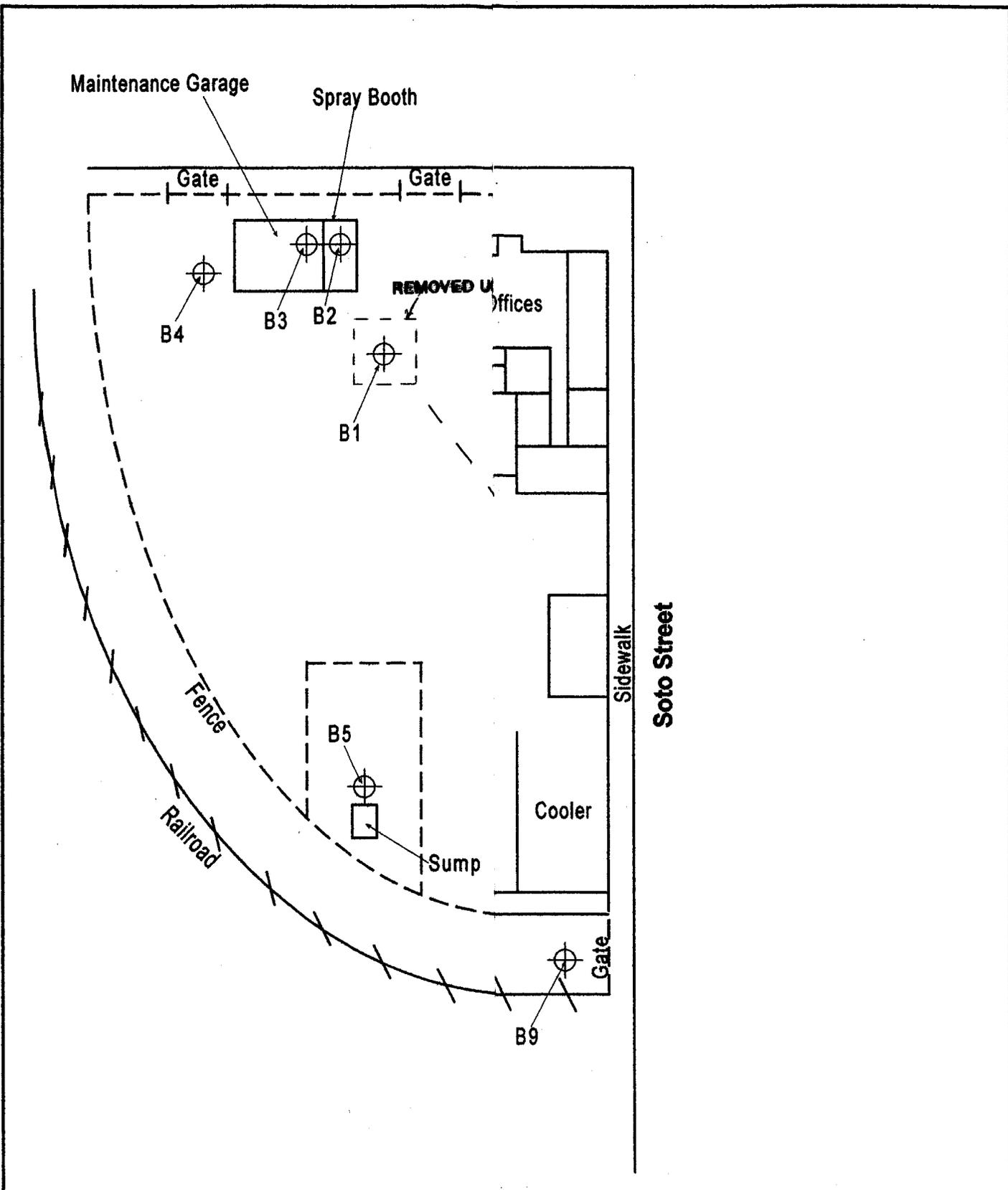
**5001 Soto St. Vernon, CA 90058**

DATE

**8/2004**

FIGURE:

**1**



**EXPLANATION**



SCALE IN FEET



NORTH

SOIL SAMPLE LOCATION

**Environmental SERVICES**

City of Vernon  
5001 S. Soto Street  
Vernon, CA 90058

**SITE SKETCH MAP**

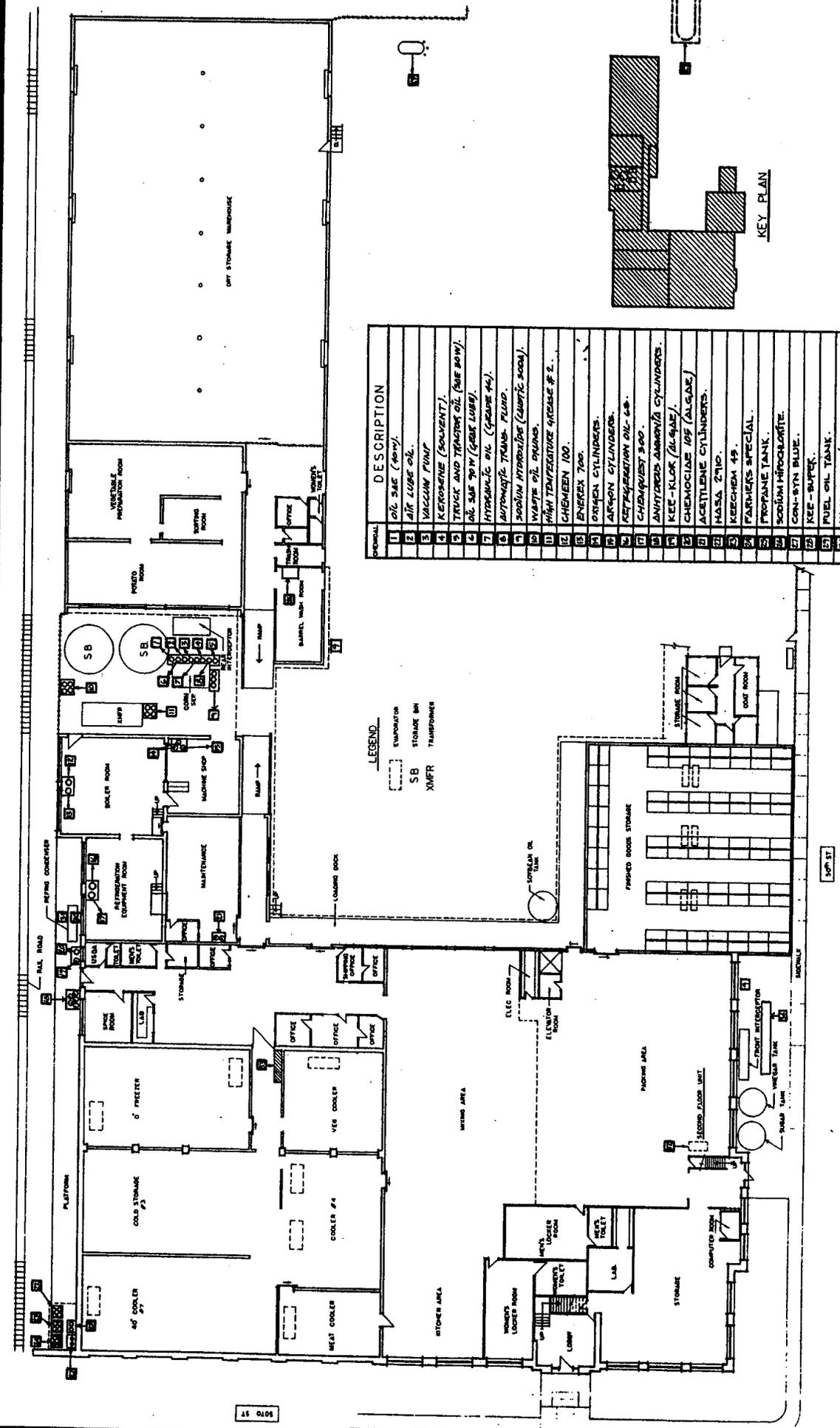
Project No.: **E3487**

Date: **7/2004**

**Figure 2**



1989



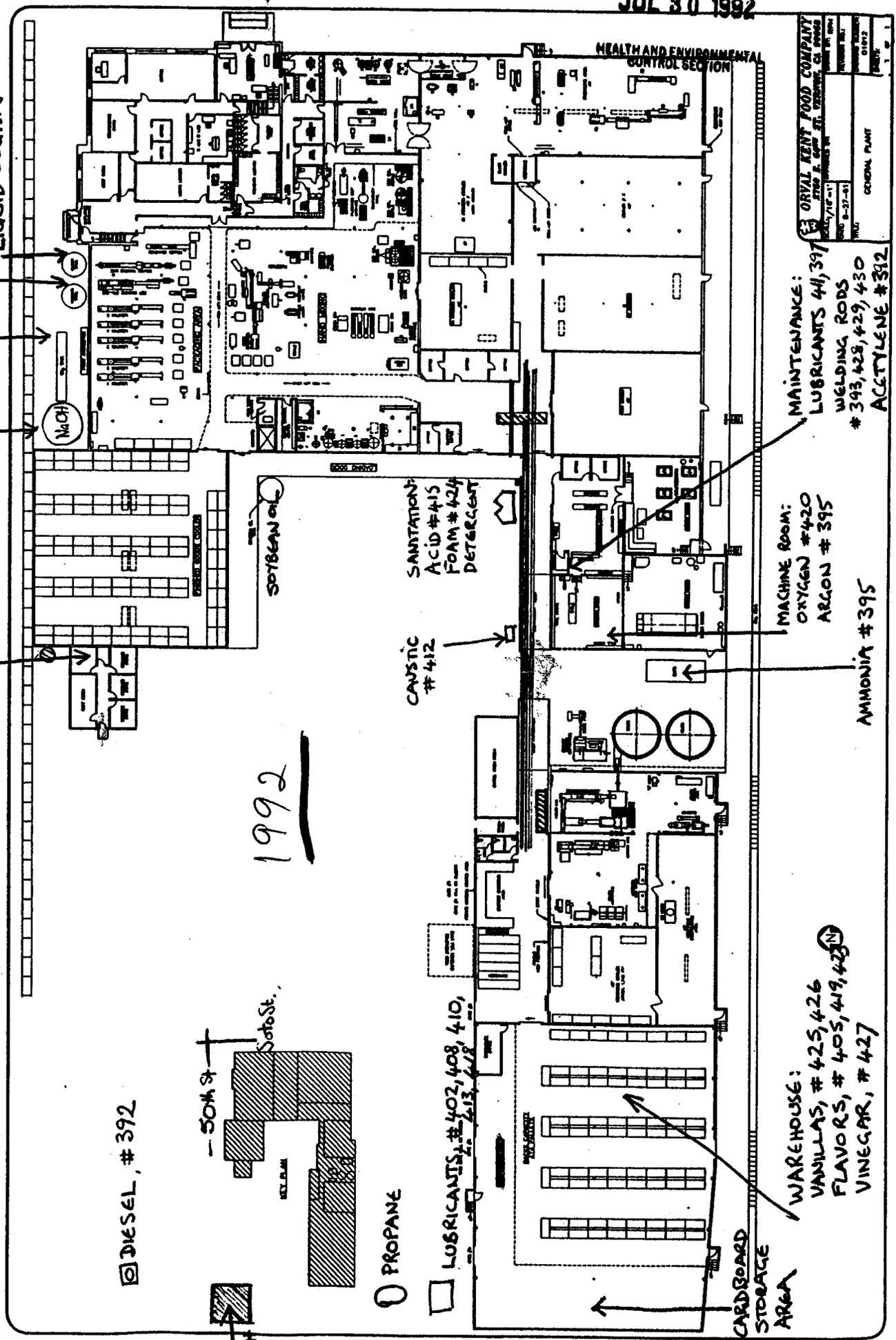
SYMBOL	DESCRIPTION
1	OIL SAE (any).
2	AIR LUBE OIL.
3	VACUUM PUMP.
4	KEROSENE (SOLVENT).
5	TRUCK AND TRACTOR OIL (SAE 30W).
6	OIL SAE 90W (GAS LUBE).
7	HYDRAULIC OIL (GRADE 46).
8	ANTIFREEZE TRANS. FLUID.
9	SODIUM HYDROXIDE (LIQUID 50%).
10	WASTE OIL DRUMS.
11	HIGH TEMPERATURE GREASE # 2.
12	CHEMREEN 100.
13	ENERGEX 700.
14	OXYGEN CYLINDERS.
15	ARGON CYLINDERS.
16	REFRIGERATION OIL - C-6.
17	CHEMQUEST 300.
18	ANTIFREEZE AMMONIA CYLINDERS.
19	KEE-KLOR (ALGAE).
20	CHEMOCIDE 105 (ALGAE).
21	ACETYLENE CYLINDERS.
22	MASA 2110.
23	KEE-CHEM 49.
24	FARMERS SPECIAL.
25	PROPANE TANK.
26	SODIUM HYDROXIDE.
27	CAN-SYN BLUE.
28	KEE-SUPER.
29	FUEL OIL TANK.
30	AN AMMONIA / RECEIVER # 1 REFRIG.
31	" " / CHILLED WATER UNIT # 1
32	" " / CHILLED WATER " # 2
33	" " / RECEIVER # 2 - COOLERS
34	CO2 TANK

LEGEND  
 EVAPORATOR  
 STORAGE TANK  
 SB  
 TRANSFORMER



FIRST FLOOR

JUL 30 1992



#421 CAUSTIC  
 #398 O<sub>2</sub>  
 #427 VINEGAR  
 LIQUID SUGAR

SANITATION SUPPLIES  
 #396

SANITATION:  
 ACID #415  
 FOAM #424  
 DETERGENT

CAUSTIC  
 #412

MAINTENANCE:  
 LUBRICANTS 411, 397  
 WELDING RODS  
 #393, 428, 429, 430  
 ACETYLENE #392

MACHINE ROOM:  
 OXYGEN #420  
 ARGON #395

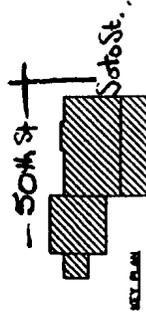
AMMONIA #395

WAREHOUSE:  
 VANILLAS, #425, 426  
 FLAVORS, #405, 419, 423  
 VINEGAR, #427

DIESEL, #392

PROpane

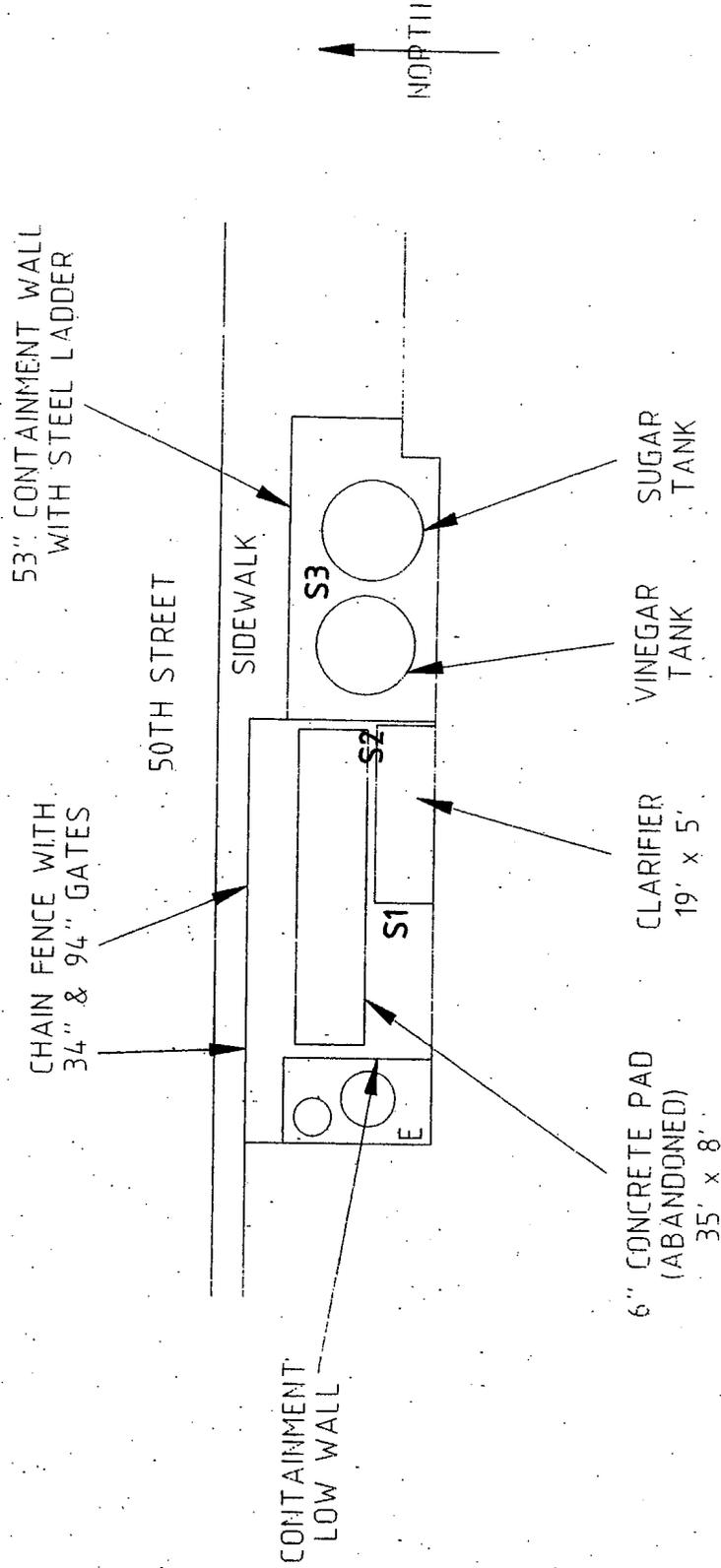
LUBRICANTS #402, 408, 410,  
 413, 418



#409  
 BLEACH

ORVAL KERT FOOD COMPANY	
2700 E. 50th ST. OMAHA, NE 68131	
DATE: 7/18/92	BY: [Signature]
PROJECT NO: 8-37-92	SCALE: 1/8" = 1'-0"
GENERAL PLANT	01972

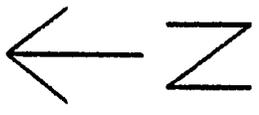
CHEF SOLUTIONS  
 5001 SOTO STREET, VERNON, CA



KEY:  
 S# = SAMPLE POINT  
 E = 120V AC OUTLET

SOIL SAMPLING MAP





Pump Island

Parking

Tank\*  
Zone

T-15

T-14\*

T-13\*

Removed 300' d/w pipe

Former Piping

T-8 T-7

T-10 T-9

T-6 T-5

T-3

T-4

Removed s/w pipe under concrete from here

T-2

Removed s/w pipe under building from here

Secondary fiberglass pipe left in place

Building

T-1

Legend  
+ = soil sample point (T-#)

Dennis D. Rock  
Construction  
923-991-1689  
Anaheim, CA 92801



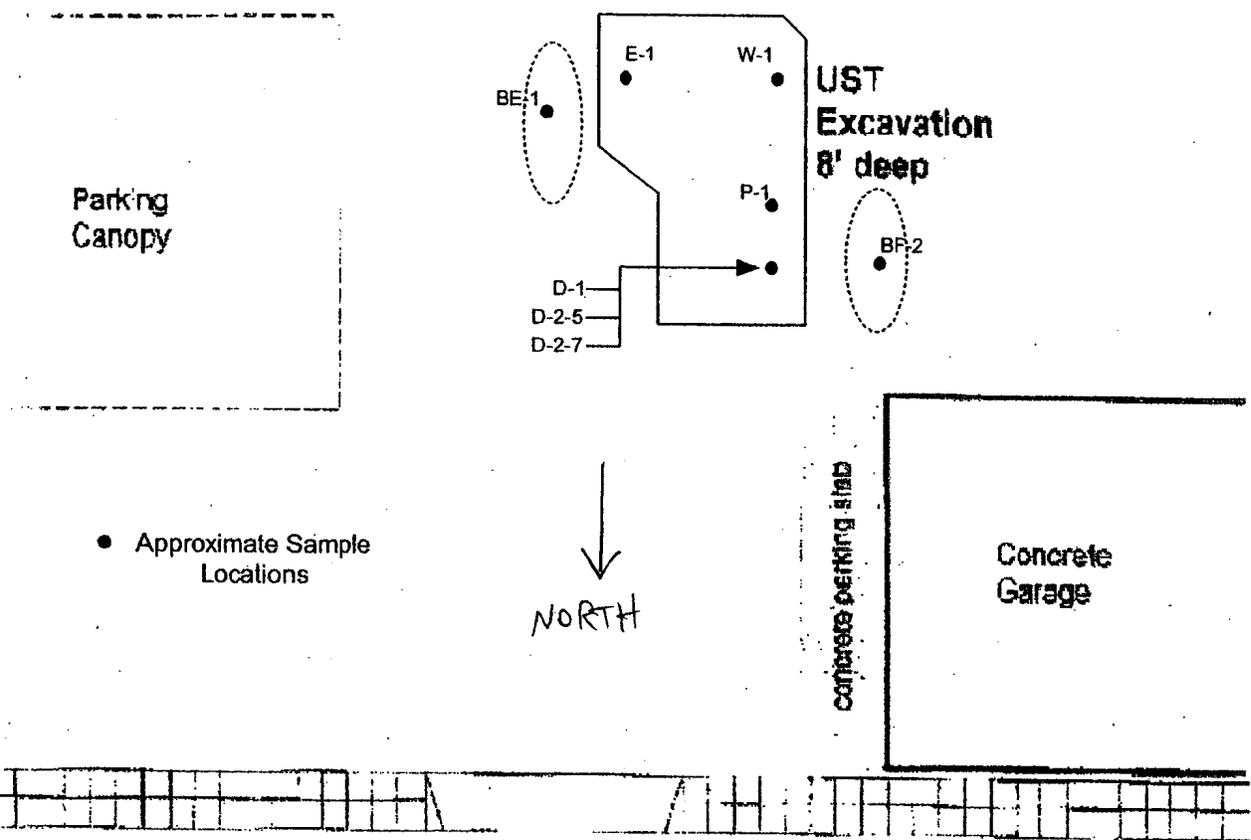
Orval Kent Food Co.  
5001 S. Soto St.  
Vernon, CA  
90058

date: 08-11-97

scale: 1" = 40' 0"

drawing # 2

(A.C. pavement)

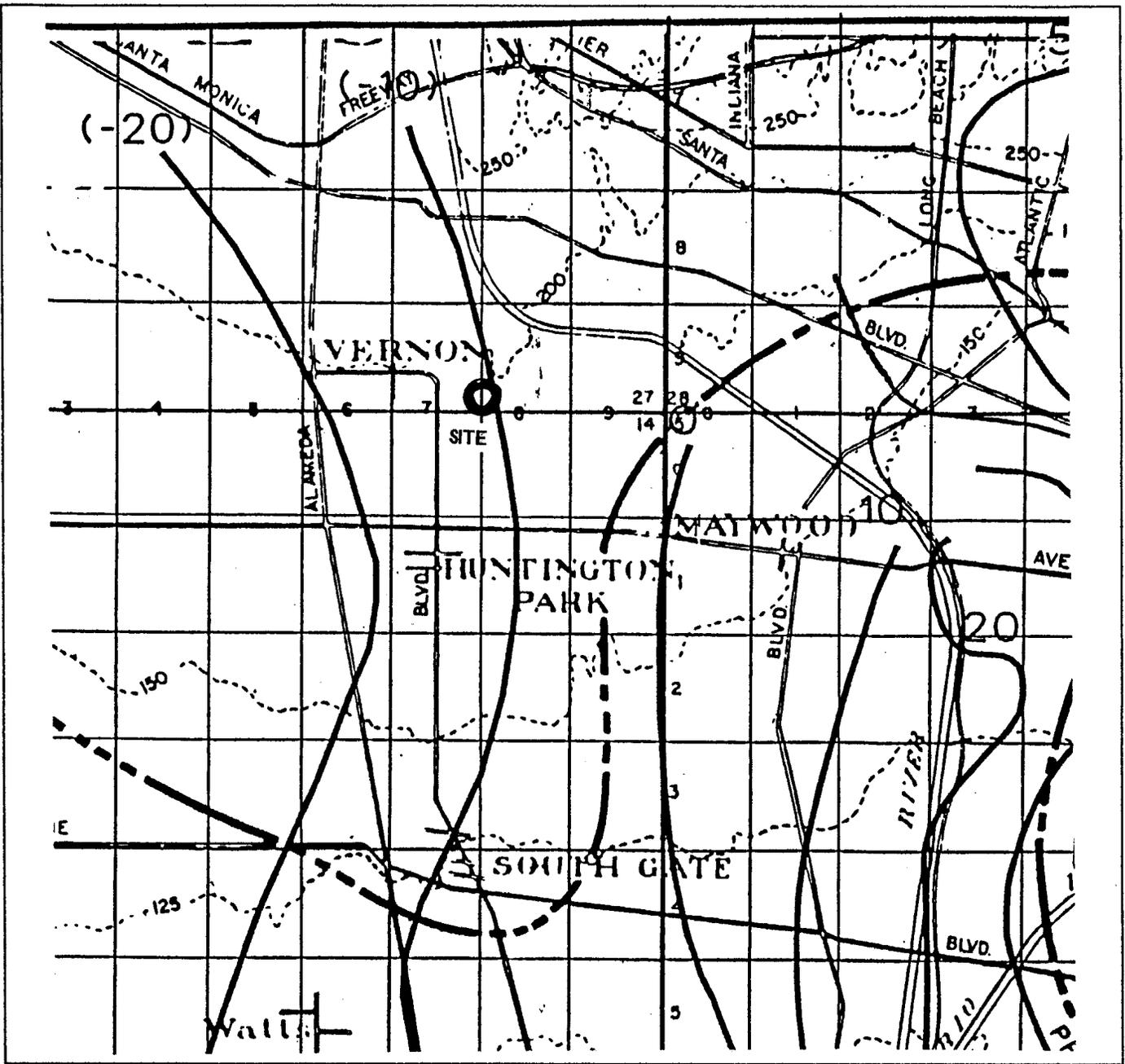


CHEF SOLUTIONS  
 5001 SOTO STREET  
 VERNON, CALIFORNIA

Proj. # SO3-2237



MARCH 2004



**PIC** Environmental SERVICES



## Groundwater Contour Map

CLIENT:

City of Vernon

DRAFTED BY:

EJH

PROJECT MANAGER:

Tim Hersch

PROJECT NO:

E3487

SITE LOCATION:

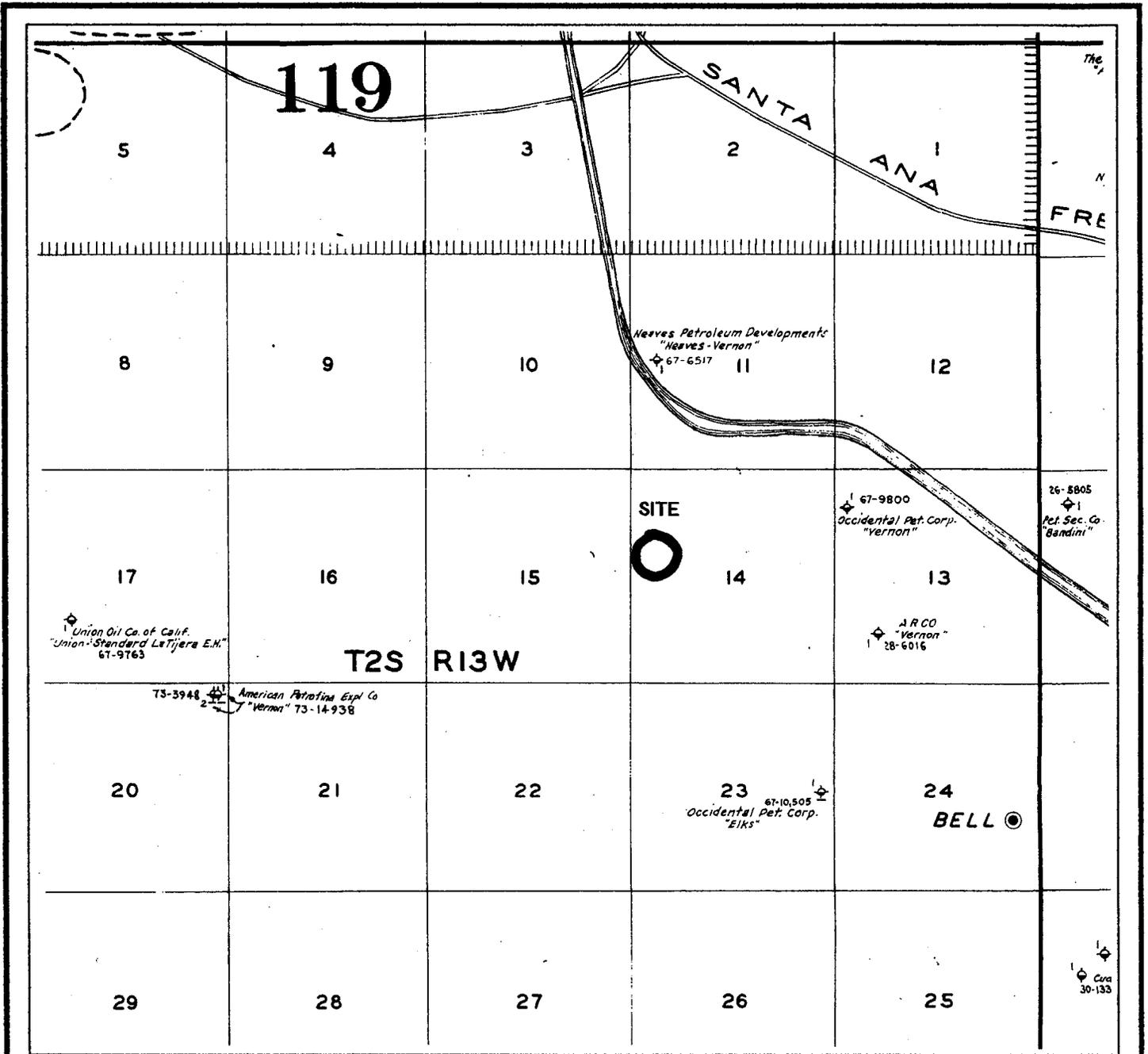
5001 Soto St. Vernon, CA 90058

DATE

8/2004

FIGURE:

3



**PIC** Environmental SERVICES



## Oil Well Map

CLIENT:

City of Vernon

DRAFTED BY:

EJH

PROJECT MANAGER:

Tim Hersch

PROJECT NO:

E3487

SITE LOCATION:

5001 Soto St. Vernon, CA 90058

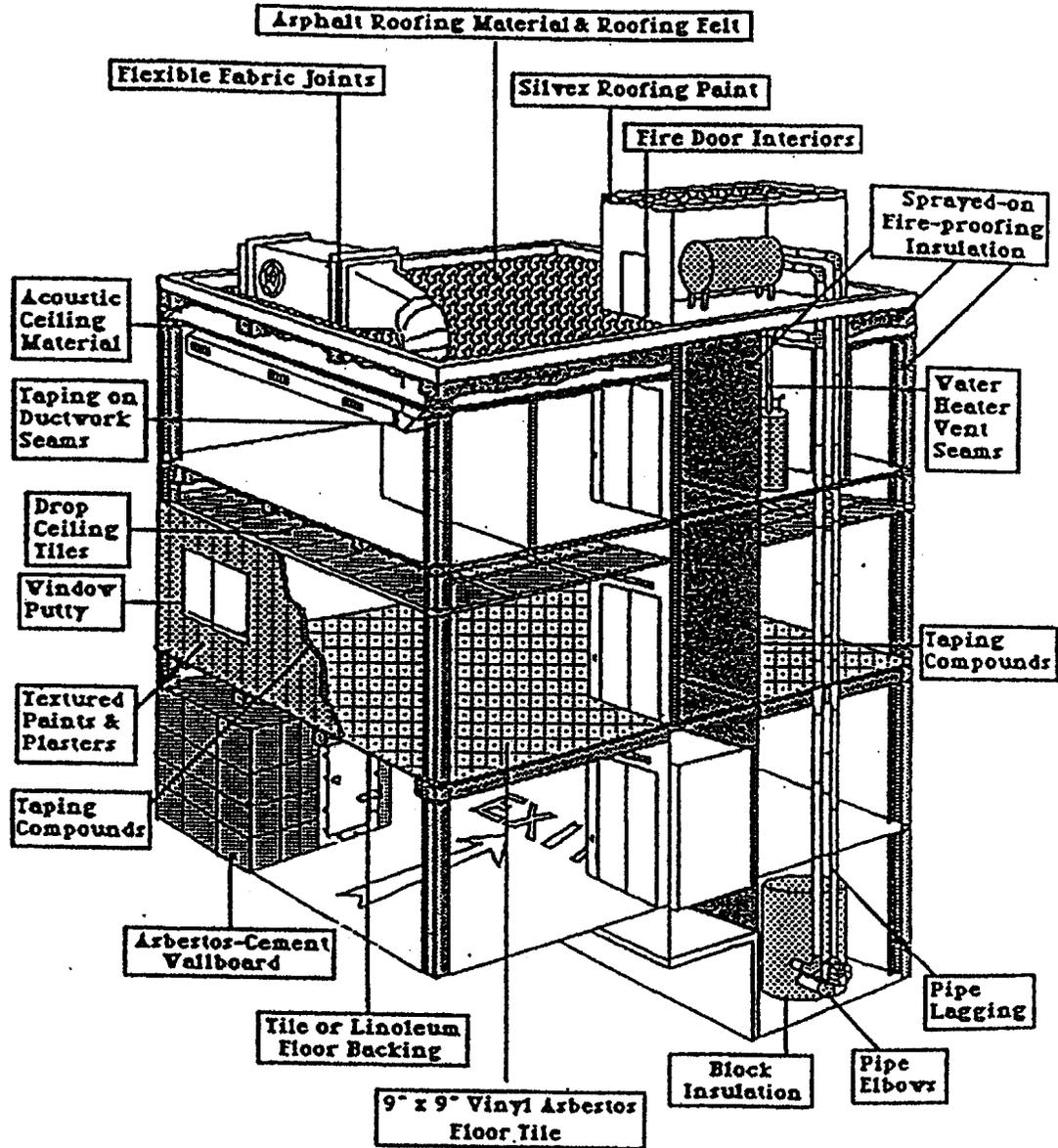
DATE

8/2004

FIGURE:

4

# Asbestos Containing Materials in Buildings



**PIC** Environmental SERVICES

Not to Scale

## COMMON ASBESTOS CONTAINING MATERIALS (ASM'S)

CLIENT:

City of Vernon

DRAFTED BY:

EJH

PROJECT MANAGER:

Tim Hersch

PROJECT NO:

E3487

SITE LOCATION:

5001 Soto St. Vernon, CA 90058

DATE

8/2004

FIGURE:

5



Send To Printer

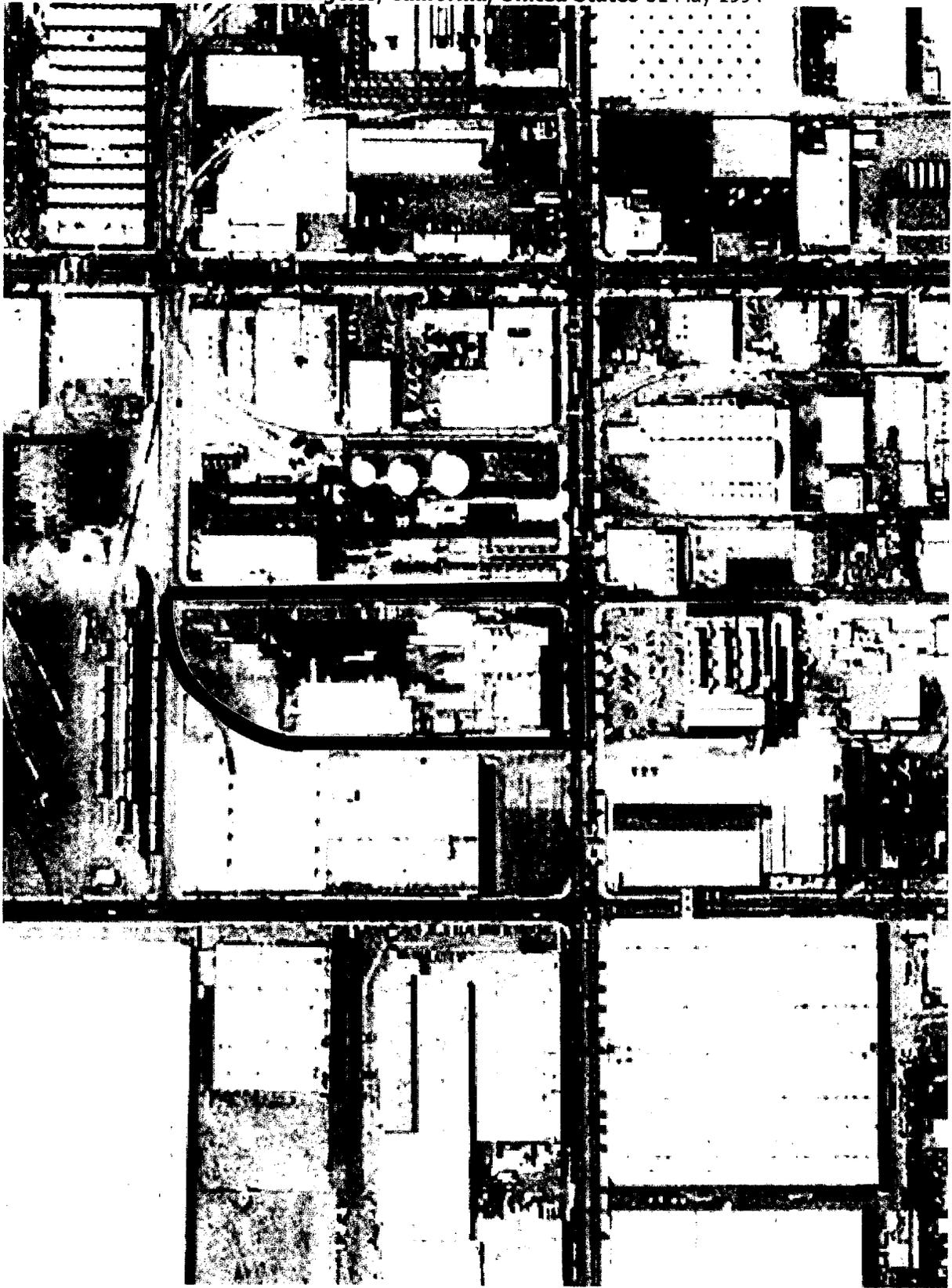
Back To TerraServer

Change to 11x17 Print Size

Show Grid Lines

Change to Landscape

USGS Los Angeles, California, United States 31 May 1994



0 100M

0 100yd

Image courtesy of the U.S. Geological Survey

© 2004 Microsoft Corporation.

**Terms of Use**

**Privacy Statement**

**FIGURE 7**

**APPENDIX A:**  
**TITLE INFORMATION**



**Property Search C** Help **x**

Note: Searching by State and County may return more results than Zip code.

State: CA      County: LOS ANGELES      OR      Zip code: 90058

Address Range: 5001 to      Street Name: SOTO      ST      Unit:     

Parcel Number:      Owners Name: Last%First

---

Check here for Advanced search options

Parcel No	Address	Owners
6308-002-008	5001 S SOTO ST VERNON, CA 90058-3612	SC INTERNATIONAL SERVICES INC

Page 1 of 1 [View All](#)



## Property Details

5001 S SOTO ST VERNON, CA 90058-3612

Property Last Updated: 6/25/2004 12:09:11 PM

County Last Updated: 8/16/2004 6:35:27 PM

### Ownership Information

Parcel No:	6308-002-008	
Owner(s):	SC INTERNATIONAL SERVICES INC	
Site Address:	5001 S SOTO ST VERNON, CA 90058-3612	<a href="#">View Property History</a>
Mail Address:	120 W PALATINE RD WHEELING, IL 60090-5823	

### Sales and Loan Information

Recording Date:	02/23/1995	Lender Name:	N/A
Sale Price:	\$2,800,000	Title Company:	CHICAGO TITLE INSURANCE COMPAN
Sale Code:	F - SALE PRICE (FULL)	Loan Amt Other:	N/A
Document #:	000000292501	Seller:	PET INC
Document Type:	GRANT DEED	Prior Sales Price:	\$925,000
Deed Type:	UNKNOWN	Prior Sales Date:	N/A
Loan Amt 1 <sup>st</sup> :	N/A	Prior Doc #:	N/A
Loan type:	UNKNOWN	Prior Doc Type:	GRANT DEED

### Assessment and Tax Information

Assessed Value:	\$3,247,328	Assessed Improved Value:	\$927,807
Assessed Land Value:	\$2,319,521	Assessed Improved %:	28.57%
Tax Area:	10716	Tax Year:	2003
Owner Exempt:	N/A	Tax Amount:	\$42,029.22

### Property Description

Use Code:	3420 - FOOD PROCESSING	
Zoning:	LA VEM*	
Legal:	TRACT # 6452 EX OF ST	
Map Grid:	PAGE 674 GRID J4	Old Map-Grid (CA only):
County:	LA	Municipality:
Tract:	6452	Subdivision Name:
Lot:	5	Bathrooms:
Square Feet:	94,892	Bedrooms:
Square Footage Living Area:	N/A	\$/SqFt:
Lot Size:	222,156	House Style:
Acreage:	5.1	Yr Built / Effective Yr Built:
Garage:	UNKNOWN	Pool:
Fireplaces:	NO	Flood Zone ID:
Census Tract:	532400	Census Block:

Deemed Reliable, But Not Guaranteed

**APPENDIX B:**  
**SANBORN FIRE INSURANCE MAPS**

1944

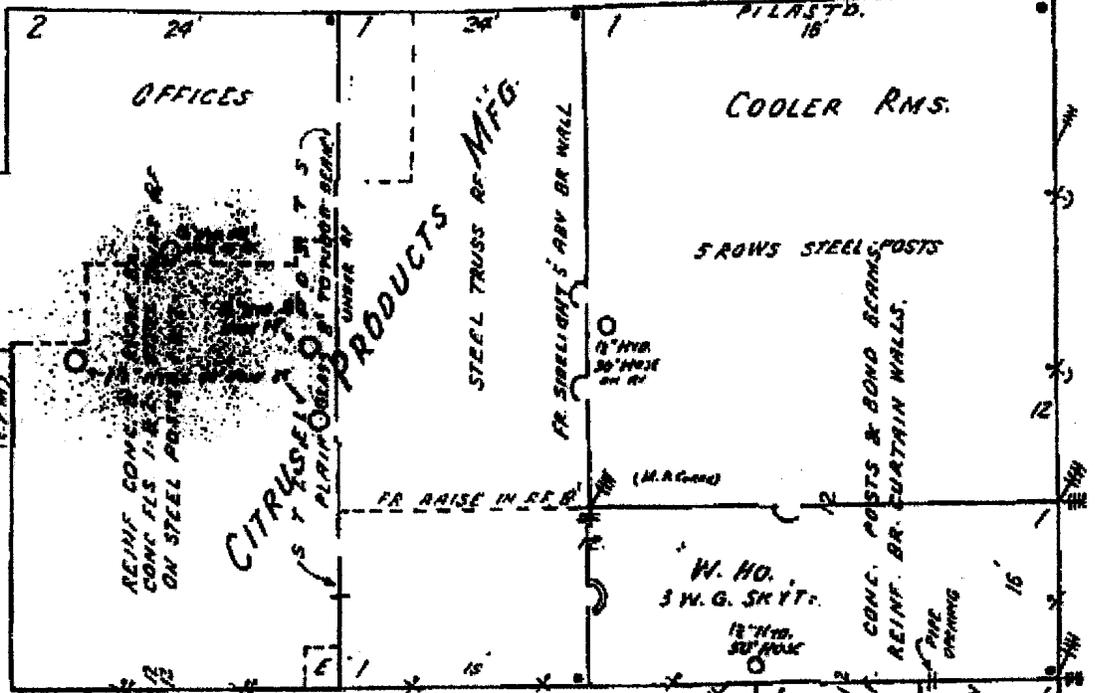
1584

So TO STREET

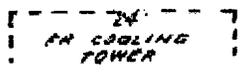
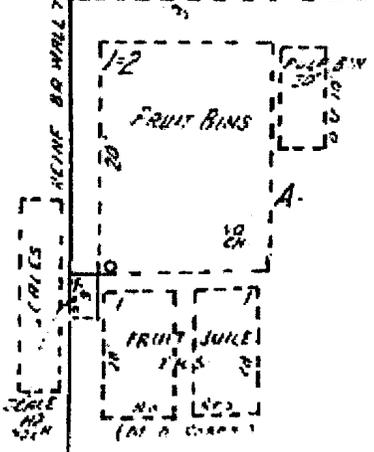
# MISSION DRY CORP'N.

WATCHMAN WITH CLOCK.  
CITY WATER. FUEL GAS

50th Street



## SITE



1507

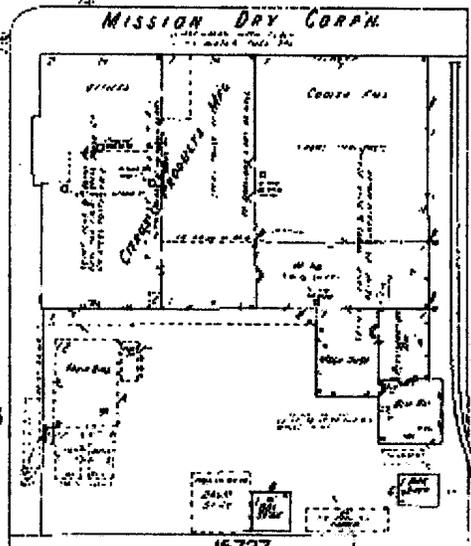
SOTO

1584

3070

VERNON

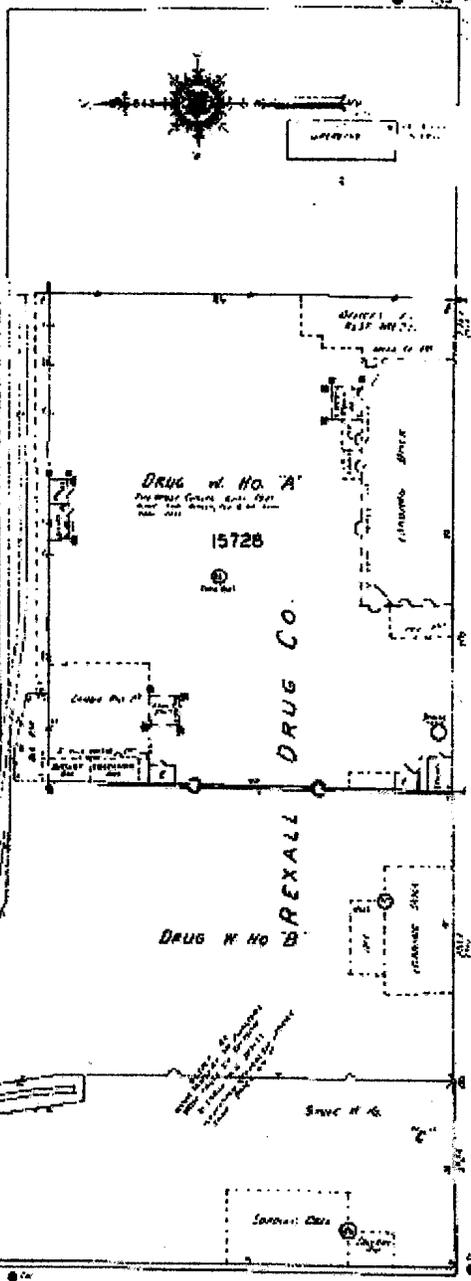
NORTH  
↑



SITE

1506

SOUTH



SEVILLE AV

1953

1505

15726



LOS ANGELES, CAL Vol 15

1507

NORTH  
↑

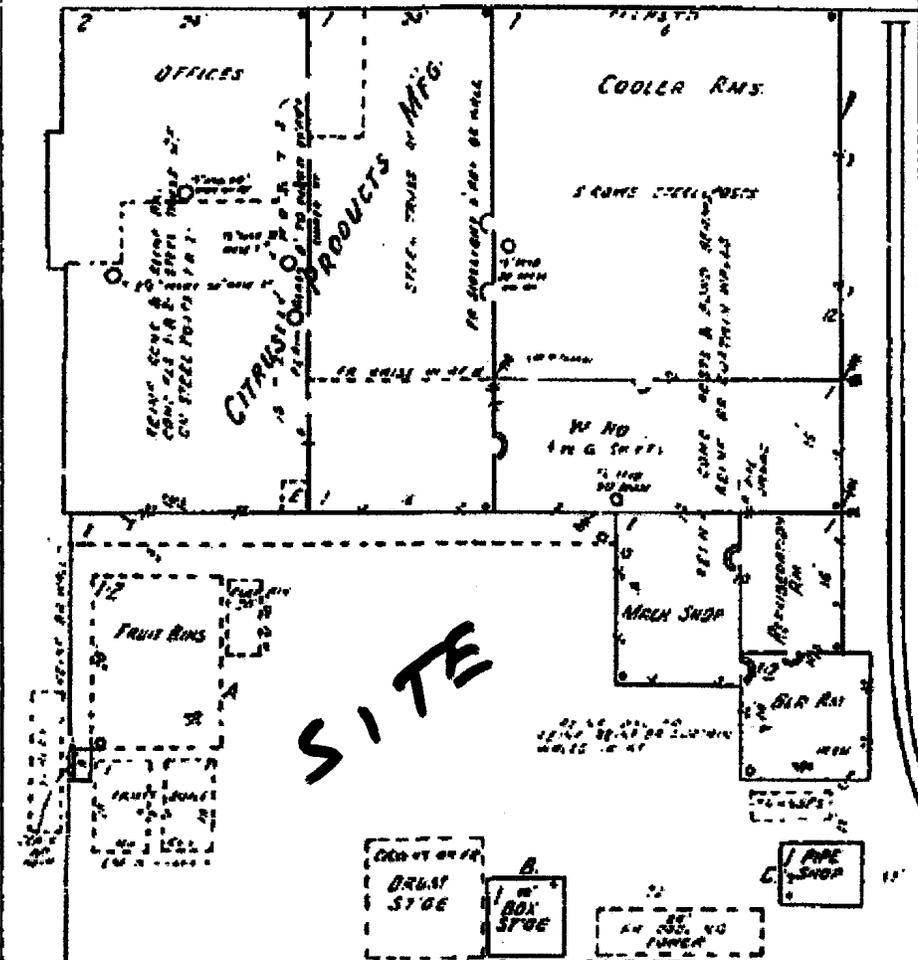
1584

SOTO

VERNON

MISSION DRY CORPN.

WATCHMAN WITH CLOCK  
100' WATER TOWER 245



50th

SITE

15727

1953

ST.

E. 50th

1506

**APPENDIX C:**  
**ASBESTOS LAB RESULTS**

# LA Testing

159 Pasadena Avenue, South Pasadena, CA 91030

Phone: (323) 254-9960 Fax: (323) 254-9982 Email: pasadenalab@latesting.com



Attn: Pic Environmental Services  
3628 Lynoak Drive  
Suite 100  
Claremont, CA 91711

Customer ID: 32PICE50  
Customer PO:  
Received: 07/14/04 9:30 AM

Fax: (909) 447-6768 Phone: (909) 447-6488  
Project: E3487- City of Vernon

LA Testing Order 320407646  
LA Testing Proj:  
Analysis Date: 7/16/2004

## Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Location	Appearance	Treatment	Non-Asbestos		Asbestos
				% Fibrous	% Non-Fibrous	% Type
AS-1 320407646-0001	Piping insulation-boiler room	Yellow Fibrous Homogeneous	Teased	100% Glass		None Detected
AS-2 320407646-0002	Boiler insulation-boiler room	White/Yellow Fibrous Homogeneous	Teased	100% Glass		None Detected
AS-3 320407646-0003	Piping insulation-boiler room	Yellow Fibrous Homogeneous	Teased	100% Glass		None Detected
AS-4 320407646-0004	Vent insulation-boiler	Yellow Fibrous Homogeneous	Teased	100% Glass		None Detected
AS-5 320407646-0005	Boiler insulation	Grayish Fibrous Homogeneous	Teased	100% Glass		None Detected
AS-6 320407646-0006	Piping insulation	Yellow Fibrous Homogeneous	Teased	100% Glass		None Detected
AS-7 320407646-0007	Piping insulation-potato room	Yellow Fibrous Homogeneous	Teased	100% Glass		None Detected
AS-8 320407646-0008	Piping insulation-ammonia	Gray/Beige Non-Fibrous Heterogeneous	Heated	10% Glass	80% Perlite 10% Matrix	None Detected
AS-9 T1 320407646-0009	Floor tile-shipping offices	Tan/Black Non-Fibrous Homogeneous	Heated		100% Matrix	None Detected

Analyst(s)

Angelique Petrosyan (38)

or other approved signatory

Due to magnification limitations inherent in PLM, asbestos fibers in dimensions below the resolution capability of PLM may not be detected. Samples reported as <1% or none detected may require additional testing by TEM to confirm asbestos quantities. The above test report relates only to the items tested and may not be reproduced in any form without the express written approval of EMSL Analytical, Inc. EMSL's liability is limited to the cost of analysis. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client.

Analysis performed by LA Testing (NVLAP #200232-0)

# LA Testing

159 Pasadena Avenue, South Pasadena, CA 91030

Phone: (323) 254-9960 Fax: (323) 254-9982 Email: pasadenalab@latesting.com



Attn: Pic Environmental Services  
3628 Lyoak Drive  
Suite 100  
Claremont, CA 91711

Customer ID: 32PICE50  
Customer PO:  
Received: 07/14/04 9:30 AM

Fax: (909) 447-6768 Phone: (909) 447-6488  
Project: E3487- City of Vernon

LA Testing Order 320407646  
LA Testing Proj:  
Analysis Date: 7/16/2004

## Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Location	Appearance	Treatment	Non-Asbestos		Asbestos
				% Fibrous	% Non-Fibrous	% Type
AS-9 M1 320407646-0025	Floor tile-shipping offices	Clear Non-Fibrous Homogeneous	Heated		100% Matrix	None Detected
AS-9 T2 320407646-0026	Floor tile-shipping offices	Tan Non-Fibrous Homogeneous	Heated		100% Matrix	None Detected
AS-9 M2 320407646-0027	Floor tile-shipping offices					Not Analyzed
UNABLE TO SEPARATE						
AS-9 T3 320407646-0028	Floor tile-shipping offices	Tan Non-Fibrous Homogeneous	Heated		100% Matrix	None Detected
AS-9 M3 320407646-0029	Floor tile-shipping offices	Clear Non-Fibrous Homogeneous	Heated		100% Matrix	None Detected
AS-10 T1 320407646-0010	Floor tile-restroom 2nd floor	Grayish Non-Fibrous Homogeneous	Heated		100% Matrix	None Detected
AS-10 M1 320407646-0030	Floor tile-restroom 2nd floor	Clear Non-Fibrous Homogeneous	Heated	5% Cellulose	95% Matrix	None Detected
AS-10 T2 320407646-0031	Floor tile-restroom 2nd floor	Tan Non-Fibrous Homogeneous	Heated		97% Matrix	3% Chrysotile
AS-10 M2 320407646-0032	Floor tile-restroom 2nd floor	Black Non-Fibrous Homogeneous	Heated		96% Matrix	4% Chrysotile

Analyst(s)

Angelique Petrosyan (38)

or other approved signatory

Due to magnification limitations inherent in PLM, asbestos fibers in dimensions below the resolution capability of PLM may not be detected. Samples reported as <1% or none detected may require additional testing by TEM to confirm asbestos quantities. The above test report relates only to the items tested and may not be reproduced in any form without the express written approval of EMSL Analytical, Inc. EMSL's liability is limited to the cost of analysis. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client.

Analysis performed by LA Testing (NVLAP #200232-0)

# LA Testing

159 Pasadena Avenue, South Pasadena, CA 91030

Phone: (323) 254-9960 Fax: (323) 254-9982 Email: pasadenalab@latesting.com



Attn: Pic Environmental Services  
3628 Lynoak Drive  
Suite 100  
Claremont, CA 91711

Fax: (909) 447-6768  
Project: E3487- City of Vernon

Phone: (909) 447-6488

Customer ID: 32PICE50  
Customer PO:  
Received: 07/14/04 9:30 AM

LA Testing Order 320407646  
LA Testing Proj:  
Analysis Date: 7/16/2004

## Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Location	Appearance	Treatment	Non-Asbestos		Asbestos
				% Fibrous	% Non-Fibrous	% Type
AS-11 320407646-0011	Entry (north)-dry wall	White Fibrous Heterogeneous	Crushed Dissolved	10% Cellulose	90% Matrix	None Detected
AS-12 320407646-0012	Acoustic ceiling - 2nd floor	Brown/White Fibrous Heterogeneous	Teased Heated	90% Cellulose	10% Matrix	None Detected
AS-13 320407646-0013	Floor tile- hallway 1st floor	White Non-Fibrous Homogeneous	Heated		100% Matrix	None Detected
AS-13 M 320407646-0033	Floor tile- hallway 1st floor	Yellow Non-Fibrous Homogeneous	Heated		100% Matrix	None Detected
AS-14 P 320407646-0014	Plastor-utility closet	Tan Fibrous Heterogeneous	Crushed Dissolved	5% Cellulose	95% Matrix	None Detected
AS-14 DW 320407646-0034	Plastor-utility closet	Tan/White Fibrous Heterogeneous	Crushed Dissolved	30% Cellulose	70% Matrix	None Detected
AS-15 320407646-0015	Floor tile- entry (north)	Grayish Non-Fibrous Homogeneous	Heated		100% Matrix	None Detected
AS-15 M 320407646-0035	Floor tile- entry (north)	Yellow Non-Fibrous Homogeneous	Heated	7% Cellulose	93% Matrix	None Detected
AS-16 320407646-0016	Ceiling tile-maintenance office	Tan/White Fibrous Heterogeneous	Teased Heated	35% Min. Wool 45% Cellulose	20% Matrix	None Detected

Analyst(s)

Angelique Petrosyan (38)

or other approved signatory

Due to magnification limitations inherent in PLM, asbestos fibers in dimensions below the resolution capability of PLM may not be detected. Samples reported as <1% or none detected may require additional testing by TEM to confirm asbestos quantities. The above test report relates only to the items tested and may not be reproduced in any form without the express written approval of EMSL Analytical, Inc. EMSL's liability is limited to the cost of analysis. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client.

Analysis performed by LA Testing (NVLAP #200232-0)

# LA Testing

159 Pasadena Avenue, South Pasadena, CA 91030

Phone: (323) 254-9960 Fax: (323) 254-9982 Email: pasadenalab@latesting.com



Attn: Pic Environmental Services  
3628 Lynoak Drive  
Suite 100  
Claremont, CA 91711

Fax: (909) 447-6768 Phone: (909) 447-6488  
Project: E3487- City of Vernon

Customer ID: 32PICE50  
Customer PO:  
Received: 07/14/04 9:30 AM

LA Testing Order 320407646  
LA Testing Proj:  
Analysis Date: 7/16/2004

## Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Location	Appearance	Treatment	Non-Asbestos		Asbestos
				% Fibrous	% Non-Fibrous	% Type
AS-17 320407646-0017	Ceiling tile-maintenance office	Tan/White Fibrous Heterogeneous	Teased Heated	20% Min. Wool 45% Cellulose	35% Matrix	None Detected
AS-17 M 320407646-0036	Ceiling tile-maintenance office	Brown Non-Fibrous Homogeneous	Heated		100% Matrix	None Detected
AS-18 320407646-0018	Ceiling tile-production office	Tan/White Fibrous Heterogeneous	Teased Heated	35% Min. Wool 45% Cellulose	20% Matrix	None Detected
AS-19 320407646-0019	Floor tile-production office	Grayish Non-Fibrous Homogeneous	Heated		100% Matrix	None Detected
AS-19 M 320407646-0037	Floor tile-production office	Yellow Non-Fibrous Homogeneous	Heated		100% Matrix	None Detected
AS-20 320407646-0020	Floor tiel-entry (north)	Tan Non-Fibrous Homogeneous	Heated		100% Matrix	None Detected
AS-20 M 320407646-0038	Floor tiel-entry (north)	Black Non-Fibrous Homogeneous	Heated	10% Cellulose	90% Matrix	None Detected
AS-21 320407646-0021	Ceiling tile-office-east	Tan/White Fibrous Heterogeneous	Teased Heated	25% Min. Wool 45% Cellulose	30% Matrix	None Detected
AS-22 320407646-0022	Ceiling tile-office-east	Tan/White Fibrous Heterogeneous	Teased Heated	25% Min. Wool 45% Cellulose	30% Matrix	None Detected

Analyst(s)

Angelique Petrosyan (38)

or other approved signatory

Due to magnification limitations inherent in PLM, asbestos fibers in dimensions below the resolution capability of PLM may not be detected. Samples reported as <1% or none detected may require additional testing by TEM to confirm asbestos quantities. The above test report relates only to the items tested and may not be reproduced in any form without the express written approval of EMSL Analytical, Inc. EMSL's liability is limited to the cost of analysis. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client.

Analysis performed by LA Testing (NVLAP #200232-0)

# LA Testing

159 Pasadena Avenue, South Pasadena, CA 91030

Phone: (323) 254-9960 Fax: (323) 254-9982 Email: [pasadenalab@latesting.com](mailto:pasadenalab@latesting.com)



Attn: Pic Environmental Services  
3628 Lynoak Drive  
Suite 100  
Claremont, CA 91711

Fax: (909) 447-6768  
Project: E3487- City of Vernon

Phone: (909) 447-6488

Customer ID: 32PICE50  
Customer PO:  
Received: 07/14/04 9:30 AM

LA Testing Order: 320407646  
LA Testing Proj:  
Analysis Date: 7/16/2004

## Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Location	Appearance	Treatment	Non-Asbestos		Asbestos
				% Fibrous	% Non-Fibrous	% Type
AS-23 320407646-0023	Piping insulation- C. north	Yellow Non-Fibrous Homogeneous	Heated		100% Perlite	None Detected
AS-24 320407646-0024	Piping insulation- C north	Yellow Fibrous Homogeneous	Teased	100% Glass		None Detected

Analyst(s)

Angelique Petrosyan (38)

or other approved signatory

Due to magnification limitations inherent in PLM, asbestos fibers in dimensions below the resolution capability of PLM may not be detected. Samples reported as <1% or none detected may require additional testing by TEM to confirm asbestos quantities. The above test report relates only to the items tested and may not be reproduced in any form without the express written approval of EMSL Analytical, Inc. EMSL's liability is limited to the cost of analysis. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client.

Analysis performed by LA Testing (NVLAP #200232-0)

# CHAIN OF CUSTODY

# 320407646



Date: 7/14/04  
 Your Name: ETAN HERSH  
 Company: PIC ENVIRONMENTAL  
 Address: 3028 Lynette Dr #100  
 City, State Zip: CLERMONT, CA 91711

LA TESTING - Bill To:  
 Name: [Signature]  
 Company: TOM HERSH  
 Address: SAMS  
 City, State Zip: \_\_\_\_\_

Phone Results To: 909/447-6488  
 Fax Results To: 909-447-6768

Purchase Order #: \_\_\_\_\_  
 LA TESTING SALES REP: STEVE PARKS

Project Name / Number: E3487-CITY OF VERNON

Requested Analysis: Place (x)

ASBESTOS	RUSH	6 HR	12 HR	24 HR	48 HR	72 HR	5 DAY	> 6 DAYS
----------	------	------	-------	-------	-------	-------	-------	----------

TEM AIR

ENVIRONMENTAL	***							
AIR	***							
INDUSTRIAL	***							

PCM AIR

INDUSTRIAL								
------------	--	--	--	--	--	--	--	--

PLM BULK

ENVIRONMENTAL								
AIR								
INDUSTRIAL								

TEM BULK

ENVIRONMENTAL								
AIR								
INDUSTRIAL								
WATER								
SOIL								

TEM - WATER

ENVIRONMENTAL								
AIR								
INDUSTRIAL								

LEAD	RUSH	6 HR	12 HR	24 HR	48 HR	72 HR	5 DAY	> 6 DAYS
------	------	------	-------	-------	-------	-------	-------	----------

PLUMBER								
---------	--	--	--	--	--	--	--	--

Client Sample Numbers: AS1 - AS24

Total Number Of Samples: \_\_\_\_\_

Relinquished By: [Signature]  
 Received By: [Signature]  
 Relinquished By: \_\_\_\_\_  
 Received By: \_\_\_\_\_

Date: 7/14/04 Time: 12:45  
 Date: 7/14/04 Time: 12:45  
 Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Date: \_\_\_\_\_ Time: \_\_\_\_\_



7646

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	VOLUME (If Applicable)
AS-1	PIPING INSULATION - BOILER ROOM	
AS-2	BOILER INSULATION - BOILER ROOM	
AS-3	PIPING INSULATION - " "	
AS-4	VENT INSULATION - " "	
AS-5	BOILER INSULATION - " "	
AS-6	PIPING INSULATION - " "	
AS-7	PIPING INSULATION - POTATO ROOM	
AS-8	PIPING INSULATION - AMMONIA ROOM	
AS-9	FLOOR TILE - SHIPPING OFFICE	
AS-10	FLOOR TILE - RESTROOM 2ND FLOOR	
AS-11	ENTRY (NORTH) - DRY WALL	
AS-12	ACROUAL CEILING - 2 <sup>ND</sup> FLOOR	
AS-13	FLOOR TILE - HALLWAY 1 <sup>ST</sup> FLOOR	
AS-14	PLASTER - UTILITY CLOSET	
AS-15	FLOOR TILE - ENTRY (NORTH)	
AS-16	CEILING TILE - MAINTENANCE OFFICE	
AS-17	CEILING TILE - MAINTENANCE OFFICE	
AS-18	CEILING TILE - PRODUCTION OFFICE	
AS-19	FLOOR TILE - PRODUCTION OFFICE	
AS-20	FLOOR TILE - ENTRY (NORTH)	
AS-21	CEILING TILE - OFFICE - EAST	
AS-22	CEILING TILE - OFFICE - EAST	
AS-23	PIPING INSULATION - CLARIFIER NORTH -	
AS-24	PIPING INSULATION - " "	" "

**APPENDIX D:**

**BORING LOGS**

# UNIFIED SOIL CLASSIFICATION SYSTEM

Major Divisions		Group Symbols	Typical Names	
1	2	3	4	
<b>Coarse-grained Soils</b> More than half of material is larger than No. 200 sieve size. (For visual classification, the 1/4-in. size may be used as equivalent to the No. 4 sieve size.)	<b>Gravels</b> More than half of coarse fraction is larger than No. 4 sieve size. (For visual classification, the 1/4-in. size may be used as equivalent to the No. 4 sieve size.)	Clean Gravels (Little or no fines)	GW Well-graded gravels, gravel-sand mixtures, little or no fines.	
		Gravels with Fines (Appreciable amount of fines)	GP Poorly graded gravels or gravel-sand mixtures, little or no fines.	
		<b>Sands</b> More than half of coarse fraction is smaller than No. 4 sieve size.	Clean Sands (Little or no fines)	GM Silty gravels, gravel-sand-silt mixture.
				GC Clayey gravels, gravel-sand-clay mixtures.
			Sands with Fines (Appreciable amount of fines)	SW Well-graded sands, gravelly sands, little or no fines.
				SP Poorly graded sands or gravelly sands, little or no fines.
	<b>Fine-grained Soils</b> More than half of material is smaller than No. 200 sieve size. The No. 200 sieve size is about the smallest particle visible to the naked eye.	<b>Soils and Clays</b> Liquid limit is less than 50	SM Silty sands, sand-silt mixtures.	
			SC Clayey sands, sand-clay mixtures.	
		<b>Soils and Clays</b> Liquid limit is greater than 50	ML Inorganic silts and very fine sands, rock flour, silty or clayey fine sands or clayey silts with slight plasticity.	
			CL Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays.	
OL Organic silts and organic silty clays of low plasticity.				
MH Inorganic silts, micaceous or diatomaceous fine sandy or silty soils, elastic silts.				
<b>Highly Organic Soils</b>	<b>Soils and Clays</b> Liquid limit is greater than 50	CH Inorganic clays of high plasticity, fat clays.		
		OH Organic clays and silts of medium to high plasticity.		
<b>Highly Organic Soils</b>		Pt Peat and other highly organic soils.		

Geologist Ethan Hersch

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Client City of Vernon

Project No. E3487

Boring B1

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Geoprobe</u>
Auger/Casing Diam. <u>2"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>2</u>	Total Depth <u>20</u>	
Perforations: <u>-</u>		

Description	Lithology	TPH (ppm)	Sample		Comments
			No	Interval	
5					
10					
Brown Fine / Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	10	
15					
20					
Brown Fine / Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	20	
25					
30					

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Geoprobe</u>
Auger/Casing Diam. <u>2"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>4</u>	Total Depth <u>20</u>	
Perforations: <u>-</u>		

	Description	Lithology	TPH (ppm)	Sample		Comments
				No	Interval	
	Brown Fine grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	1	
5	Brown Fine / Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	5	
10	Brown Fine / Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	10	
15						
20	Brown Fine grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	20	
25						
30						

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Geoprobe</u>
Auger/Casing Diam. <u>2"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>4</u>	Total Depth <u>20</u>	
Perforations: <u>-</u>		

	Description	Lithology	TPH (ppm)	Sample		Comments
				No	Interval	
0	Brown Fine grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	1	
5	Brown Fine / Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	5	
10	Brown Medium / Coarse grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	10	
15						
20	Brown Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	20	
25						
30						

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Geoprobe</u>
Auger/Casing Diam. <u>2"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>4</u>	Total Depth <u>20</u>	
Perforations: <u>-</u>		

	Description	Lithology	TPH (ppm)	Sample		Comments
				No	Interval	
0	Brown Fine grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	1	
5	Brown Fine / Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	5	
10	Brown Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	10	
15						
20	Brown Medium grade sand, common rock fragments, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	20	
25						
30						

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Geoprobe</u>
Auger/Casing Diam. <u>2"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>4</u>	Total Depth <u>20</u>	
Perforations: <u>-</u>		

	Description	Lithology	TPH (ppm)	Sample		Comments
				No	Interval	
	Brown Fine grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	1	
5	Brown Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	5	
10	Brown sine sand / silt grade sand, clayey, well sorted, massive, unconsolidated, damp, no odor or discoloration	SW	0	1	10	
15						
20	Brown Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	20	
25						
30						

Geologist Ethan Hersch

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Client City of Vernon

Project No. E3487

Boring B6

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Geoprobe</u>
Auger/Casing Diam. <u>2"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>4</u>	Total Depth <u>20</u>	
Perforations: <u>-</u>		

	Description	Lithology	TPH (ppm)	Sample		Comments
				No	Interval	
0	Brown Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	1	
5	Brown Medium grade sand, common rock fragmetns, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	5	
10	Brown Medium grade sand, common rock fragmetns, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	10	
15						
20	Brown Medium grade sand, common rock fragmetns, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	20	
25						
30						

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Geoprobe</u>
Auger/Casing Diam. <u>2"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>4</u>	Total Depth <u>20</u>	
Perforations: - _____		

	Description	Lithology	TPH (ppm)	Sample		Comments
				No	Interval	
	Brown Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	1	
5	Brown Medium grade sand, common rock fragments, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	5	
10	Brown Medium grade sand, common rock fragments, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	10	
15						
20	Brown Medium grade sand, common rock fragments, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	20	
25						
30						

Geologist Ethan Hersch

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Client City of Vernon

Project No. E3487

Boring B8

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Geoprobe</u>
Auger/Casing Diam. <u>2"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>1</u>	Total Depth <u>3</u>	
Perforations: <u>-</u>		

Description	Lithology	TPH (ppm)	Sample		Comments
			No	Interval	
5 10 15 20 25 30 Brown Fine grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration, brick fragments	SW	0	1	1	Refusal at 2-3 feet

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Geoprobe</u>
Auger/Casing Diam. <u>2"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>3</u>	Total Depth <u>10</u>	
Perforations: - _____		

	Description	Lithology	TPH (ppm)	Sample		Comments
				No	Interval	
	Brown fine grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	1	
5	Brown Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	5	
10	Brown Medium grade sand, common rock fragments, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	10	
15						
20						
25						
30						

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Geoprobe</u>
Auger/Casing Diam. <u>2"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>3</u>	Total Depth <u>10</u>	
Perforations: <u>-</u>		

	Description	Lithology	TPH (ppm)	Sample		Comments
				No	Interval	
0	Brown medium grade sand, common rock fragments, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	1	
5	Brown Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	5	
10	Brown Fine grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	10	
15						
20						
25						
30						

Geologist Ethan Hersch

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Client City of Vernon

Project No. E3487

Boring B11

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Geoprobe</u>
Auger/Casing Diam. <u>2"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>3</u>	Total Depth <u>10</u>	
Perforations: <u>-</u>		

	Description	Lithology	TPH (ppm)	Sample		Comments
				No	Interval	
	Brown fine grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	1	
5	Brown Fine / Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	5	
10	Brown Fine / Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	10	
15						
20						
25						
30						

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Geoprobe</u>
Auger/Casing Diam. <u>2"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>3</u>	Total Depth <u>10</u>	
Perforations: <u>-</u>		

Description	Lithology	TPH (ppm)	Sample		Comments
			No	Interval	
1 Brown medium grade sand, common rock fragments, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	1	
5 Brown Medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	5	
10 Brown Medium grade sand, common rock fragments, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	10	
15					
20					
25					
30					

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Geoprobe</u>
Auger/Casing Diam. <u>2"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>3</u>	Total Depth <u>10</u>	
Perforations: <u>-</u>		

Description	Lithology	TPH (ppm)	Sample		Comments
			No	Interval	
0 Brown fine grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	1	
5 Brown Medium grade sand, common rock fragments, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	5	
10 Brown Medium grade sand, common rock fragments, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	10	
15					
20					
25					
30					

Geologist Ethan Hersch

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Client City of Vernon

Project No. E3487

Boring B14

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Geoprobe</u>
Auger/Casing Diam. <u>2"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>3</u>	Total Depth <u>10</u>	
Perforations: <u>-</u>		

	Description	Lithology	TPH (ppm)	Sample		Comments
				No	Interval	
0	Brown fine / medium grade sand, well sorted, massive, unconsolidated, damp, no odor or discoloration	SW	0	1	1	
5	Brown fine grade sand / silt, well sorted, massive, unconsolidated, damp, no odor or discoloration	SW	0	1	5	
10	Brown fine grade sand / silt, clayey, well sorted, massive, unconsolidated, damp, no odor or discoloration	SW	0	1	10	
15						
20						
25						
30						

Geologist Ethan Hersch

Page 1 of 1

Client City of Vernon

Project No. E3487

Boring B15

Location Vernon, CA

Well/Boring Boring

Date 7/13/04

Drilling Co. Strong Arm

Driller Scott / Juan

Rig Geoprobe

Auger/Casing Diam. 2"

Filter Pack -

H<sub>2</sub>O Depth None

No. of Samples 2

Total Depth 8

Perforations: -

Description	Lithology	TPH (ppm)	Sample		Comments
			No	Interval	
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1041 1042 1043 1044 1045 1046 1047 1048 1049 1050 1051 1052 1053 1054 1055 1056 1057 1058 1059 1060 1061 1062 1063 1064 1065 1066 1067 1068 1069 1070 1071 1072 1073 1074 1075 1076 1077 1078 1079 1080 1081 1082 1083 1084 1085 1086 1087 1088 1089 1090 1091 1092 1093 1094 1095 1096 1097 1098 1099 1100 1101 1102 1103 1104 1105 1106 1107 1108 1109 1110 1111 1112 1113 1114 1115 1116 1117 1118 1119 1120 1121 1122 1123 1124 1125 1126 1127 1128 1129 1130 1131 1132 1133 1134 1135 1136 1137 1138 1139 1140 1141 1142 1143 1144 1145 1146 1147 1148 1149 1150 1151 1152 1153 1154 1155 1156 1157 1158 1159 1160 1161 1162 1163 1164 1165 1166 1167 1168 1169 1170 1171 1172 1173 1174 1175 1176 1177 1178 1179 1180 1181 1182 1183 1184 1185 1186 1187 1188 1189 1190 1191 1192 1193 1194 1195 1196 1197 1198 1199 1200 1201 1202 1203 1204 1205 1206 1207 1208 1209 1210 1211 1212 1213 1214 1215 1216 1217 1218 1219 1220 1221 1222 1223 1224 1225 1226 1227 1228 1229 1230 1231 1232 1233 1234 1235 1236 1237 1238 1239 1240 1241 1242 1243 1244 1245 1246 1247 1248 1249 1250 1251 1252 1253 1254 1255 1256 1257 1258 1259 1260 1261 1262 1263 1264 1265 1266 1267 1268 1269 1270 1271 1272 1273 1274 1275 1276 1277 1278 1279 1280 1281 1282 1283 1284 1285 1286 1287 1288 1289 1290 1291 1292 1293 1294 1295 1296 1297 1298 1299 1300 1301 1302 1303 1304 1305 1306 1307 1308 1309 1310 1311 1312 1313 1314 1315 1316 1317 1318 1319 1320 1321 1322 1323 1324 1325 1326 1327 1328 1329 1330 1331 1332 1333 1334 1335 1336 1337 1338 1339 1340 1341 1342 1343 1344 1345 1346 1347 1348 1349 1350 1351 1352 1353 1354 1355 1356 1357 1358 1359 1360 1361 1362 1363 1364 1365 1366 1367 1368 1369 1370 1371 1372 1373 1374 1375 1376 1377 1378 1379 1380 1381 1382 1383 1384 1385 1386 1387 1388 1389 1390 1391 1392 1393 1394 1395 1396 1397 1398 1399 1400 1401 					

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Hand Auger</u>
Auger/Casing Diam. <u>4"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>2</u>	Total Depth <u>5</u>	
Perforations: <u>-</u>		

Description	Lithology	TPH (ppm)	Sample		Comments
			No	Interval	
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 	SW	0	1	1	
5 Brown fine grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	5	

Geologist Ethan Hersch

Page 1 of 1

Client City of Vernon

Project No. E3487

Boring B17

Location Vernon, CA

Well/Boring Boring

Date 7/13/04

Drilling Co. Strong Arm

Driller Scott / Juan

Rig Hand Auger

Auger/Casing Diam. 4"

Filter Pack -

H<sub>2</sub>O Depth None

No. of Samples 2

Total Depth 5

Perforations: -

Description	Lithology	TPH (ppm)	Sample		Comments
			No	Interval	
1 Brown fine / medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	1	
5 Brown fine grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	5	
10					
15					
20					
25					
30					



Geologist Ethan Hersch

Page 1 of 1

Client City of Vernon

Project No. E3487

Boring B19

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Hand Auger</u>
Auger/Casing Diam. <u>4"</u>	Filter Pack <u>-</u>	H2O Depth <u>None</u>
No. of Samples <u>2</u>	Total Depth <u>5</u>	
Perforations: <u>-</u>		

Description	Lithology	TPH (ppm)	Sample		Comments
			No	Interval	
0 - Brown fine / medium grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	1	
5 - Brown fine grade sand, well sorted, massive, unconsolidated, dry, no odor or discoloration	SW	0	1	5	
10					
15					
20					
25					
30					

Geologist Ethan Hersch

Page 1 of 1

Client City of Vernon

Project No. E3487

Boring B20

Location <u>Vernon, CA</u>	Well/Boring <u>Boring</u>	Date <u>7/13/04</u>
Drilling Co. <u>Strong Arm</u>	Driller <u>Scott / Juan</u>	Rig <u>Hand Auger</u>
Auger/Casing Diam. <u>4"</u>	Filter Pack <u>-</u>	H <sub>2</sub> O Depth <u>None</u>
No. of Samples <u>2</u>	Total Depth <u>5</u>	
Perforations: <u>-</u>		

Description	Lithology	TPH (ppm)	Sample		Comments
			No	Interval	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1041 1042 1043 1044 1045 1046 1047 1048 1049 1050 1051 1052 1053 1054 1055 1056 1057 1058 1059 1060 1061 1062 1063 1064 1065 1066 1067 1068 1069 1070 1071 1072 1073 1074 1075 1076 1077 1078 1079 1080 1081 1082 1083 1084 1085 1086 1087 1088 1089 1090 1091 1092 1093 1094 1095 1096 1097 1098 1099 1100 1101 1102 1103 1104 1105 1106 1107 1108 1109 1110 1111 1112 1113 1114 1115 1116 1117 1118 1119 1120 1121 1122 1123 1124 1125 1126 1127 1128 1129 1130 1131 1132 1133 1134 1135 1136 1137 1138 1139 1140 1141 1142 1143 1144 1145 1146 1147 1148 1149 1150 1151 1152 1153 1154 1155 1156 1157 1158 1159 1160 1161 1162 1163 1164 1165 1166 1167 1168 1169 1170 1171 1172 1173 1174 1175 1176 1177 1178 1179 1180 1181 1182 1183 1184 1185 1186 1187 1188 1189 1190 1191 1192 1193 1194 1195 1196 1197 1198 1199 1200 1201 1202 1203 1204 1205 1206 1207 1208 1209 1210 1211 1212 1213 1214 1215 1216 1217 1218 1219 1220 1221 1222 1223 1224 1225 1226 1227 1228 1229 1230 1231 1232 1233 1234 1235 1236 1237 1238 1239 1240 1241 1242 1243 1244 1245 1246 1247 1248 1249 1250 1251 1252 1253 1254 1255 1256 1257 1258 1259 1260 1261 1262 1263 1264 1265 1266 1267 1268 1269 1270 1271 1272 1273 1274 1275 1276 1277 1278 1279 1280 1281 1282 1283 1284 1285 1286 1287 1288 1289 1290 1291 1292 1293 1294 1295 1296 1297 1298 1299 1300 1301 1302 1303 1304 1305 1306 1307 1308 1309 1310 1311 1312 1313 1314 1315 1316 1317 1318 1319 1320 1321 1322 1323 1324 1325 1326 1327 1328 1329 1330 1331 1332 1333 1334 1335 1336 1337 1338 1339 1340 1341 1342 1343 1344 1345 1346 1347 1348 1349 1350 1351 1352 1353 1354 1355 1356 1357 1358 1359 1360 1361 1362 1363 1364 1365 1366 1367 1368 1369 1370 1371 1372 1373 1374 1375 1376 1377 1378 1379 1380 1381 1382 1383 1384 1385 1386 1387 1388 1389 1390 1391 1392 1393 1394 1395 1396 1397 1398 1399 1400 1401 1402 1403 1404 1405 1406 1407 1408 1409 1410 1411 1412 1413 1414 1415 1416 1417 1418 1419 1420 1421 1422 1423 1424 1425 1426 1427 1428 1429 1430 1431					

**APPENDIX E:**  
**LABORATORY RESULTS**

# CAL TECH Environmental Laboratories



6814 Rosecrans Avenue, Paramount, CA 90723-3146  
 Telephone: (562) 272-2700 Fax: (562) 272-2789

## ANALYTICAL RESULTS\*

Client Project No.  
 Client Name

CT165-0407090  
 PIC Environmental Services  
 3628 Lynoak Drive, Suite 100  
 Claremont, CA 91711

Phone: (909) 447-6488  
 Fax: (909) 447-6768

Analyst

J. Tim Hersch

Project ID  
 Project Name

E3487  
 City of Vernon

Date Sampled  
 Date Reported  
 Date Analyzed

07/13/04 @ 08:00 am  
 07/14/04 @ 11:30 am  
 07/14/04 - 07/20/04

Matrix: Soil

Laboratory ID  
 Client Sample ID

0407-090-1  
 B1-20  
 Dilution 1

0407-090-2  
 B2-1  
 Dilution 1

0407-090-3  
 B2-10  
 Dilution 1

Method

Units:

Detection  
 Limit

	0407-090-1	0407-090-2	0407-090-3	Method	Units:	Detection Limit
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	mg/Kg	0.25
Methylene Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Freon 113	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Carbon disulfide	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Cis, 1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Toluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005

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City of Vernon

Chemical Name	0407-090-1 B1-20	0407-090-2 B2-1	0407-090-3 B2-10	Method	Units	Detection Limit
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Tetrachloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
m,p-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromoform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Tert-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Sec-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
TPH - Diesel	ND	ND	ND	EPA 8015M	mg/Kg	10
Lead, ICP	ND	ND	ND	EPA 6010B	mg/Kg	5
pH	7.158	7.355	7.710	EPA 9045	Unit	

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	129	122	122	70-130
1,2-Dichloromethane-d4	103	102	98	70-130
Toluene-d8	86	84	82	70-130
Bromofluorobenzene	80	86	79	70-130

CT165-0407090  
 PIC Environmental Services  
 3628 Lynoak Drive, Suite 100  
 Claremont, CA 91711

Phone:(909) 447-6488  
 Fax: (909) 447-6768

J. Tim Hersch

E3487  
 City of Vernon

07/13/04 @ 08:00 am  
 07/14/04 @ 11:30 am  
 07/14/04 - 07/20/04

Matrix: Soil

Laboratory ID / Client Sample ID	0407-090-4	0407-090-5	0407-090-6	Method	Units:	Detection Limit
Dilution	B3-5	B3-20	B4-5			
	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	mg/Kg	0.25
Methylene Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Freon 113	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Carbon disulfide	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Cis, 1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Toluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005

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Laboratory ID / Client Sample ID	0407-090-4 B3-5	0407-090-5 B3-20	0407-090-6 B4-5	Method	Units	Detection Limit
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Tetrachloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
m,p-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromoform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Tert-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Sec-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
TPH - Diesel	ND	ND	ND	EPA 8015M	mg/Kg	10
Lead, ICP	ND	ND	ND	EPA 6010B	mg/Kg	5
pH	7.041	7.760	7.790	EPA 9045	Unit	

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	124	120	129	70-130
1,2-Dichloromethane-d4	104	91	95	70-130
Toluene-d8	80	84	79	70-130
Bromofluorobenzene	85	87	78	70-130

**Project No:** CT165-0407090  
**Client Name:** PIC Environmental Services  
 3628 Lynoak Drive, Suite 100  
 Claremont, CA 91711

**Phone:** (909) 447-6488  
**Fax:** (909) 447-6768

**Attention:** J. Tim Hersch

**Project ID:** E3487  
**Project Name:** City of Vernon

**Date Sampled:** 07/13/04 @ 08:00 am  
**Date Received:** 07/14/04 @ 11:30 am  
**Date Analyzed:** 07/14/04 - 07/20/04

**Matrix:** Soil

Laboratory ID / Client Sample ID	0407-090-7 B4-20	0407-090-8 B5-5	0407-090-9 B5-20	Method	Units:	Detection Limit
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	mg/Kg	0.25
Methylene Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Freon 113	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Carbon disulfide	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl-tert-butyl-ether (MtBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Cis, 1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone (Ml)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Toluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005

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City of Vernon

Laboratory ID Client Sample ID	0407-090-7 B4-20	0407-090-8 B5-5	0407-090-9 B5-20	Method	Units	Detection Limit
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Tetrachloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
m,p-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromoforn	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Tert-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Sec-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
IPH - Diesel	ND	ND	ND	EPA 8015M	mg/Kg	10
Lead, ICP	ND	ND	ND	EPA 6010B	mg/Kg	5
pH	7.675	7.690	7.770	EPA 9045	Unit	

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	122	127	125	70-130
1,2-Dichloromethane-d4	101	97	92	70-130
Toluene-d8	78	78	76	70-130
Bromofluorobenzene	76	87	85	70-130

Project No.  
Client Name

CT165-0407090  
PIC Environmental Services  
3628 Lynoak Drive, Suite 100  
Claremont, CA 91711

Phone:(909) 447-6488  
Fax: (909) 447-6768

Attention

J. Tim Hersch

Project ID  
Project Name

E3487  
City of Vernon

Date Sampled  
Date Received  
Date Analyzed

07/13/04 @ 08:00 am  
07/14/04 @ 11:30 am  
07/14/04 - 07/20/04

Matrix: Soil

Laboratory ID  
Ulam Sample ID

0407-090-10      0407-090-11      0407-090-12      Method      Units:      Detection  
B6-5              B6-10              B7-1              Limit

Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	mg/Kg	0.25
Methylene Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Freon 113	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Carbon disulfide	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Cis, 1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Toluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005

CT165-0407090

E3487

City of Vernon

Method Sample ID	0407-090-10 B6-5	0407-090-11 B6-10	0407-090-12 B7-1	Method	Units	Detection Limit
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Tetrachloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
m,p-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromoform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Tert-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Sec-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
TRPH	ND	ND	ND	EPA 418.1	mg/Kg	10
Ammonia	0.28	ND	0.52	EPA 350.3	mg/Kg	0.1
pH	7.915	8.179	7.815	EPA 9045	Unit	

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	128	122	129	70-130
1,2-Dichloromethaned4	96	92	99	70-130
Toluene-d8	81	74	70	70-130
Bromofluorobenzene	87	77	84	70-130

Client Name:

CT165-0407090  
PIC Environmental Services  
3628 Lynoak Drive, Suite 100  
Claremont, CA 91711

Phone:(909) 447-6488  
Fax: (909) 447-6768

Attention:

J. Tim Hersch

Project ID:

E3487

Project Name:

City of Vernon

Date Sampled:

07/13/04 @ 08:00 am

Matrix: Soil

Date Received:

07/14/04 @ 11:30 am

Date Analyzed:

07/14/04 - 07/20/04

Laboratory ID:  
Client Sample ID:

0407-090-13

0407-090-14

0407-090-15

Method

Units:

Detection  
Limit

Dilution

B7-10

B8-1

B9-1

1

1

1

Dilution	0407-090-13 B7-10 1	0407-090-14 B8-1 1	0407-090-15 B9-1 1	Method	Units:	Detection Limit
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	mg/Kg	0.25
Methylene Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Freon 113	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Carbon disulfide	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Cis, 1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Toluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005

CT165-0407090

E3487

City of Vernon

Laboratory ID (Item Sample ID)	0407-090-13 B7-10	0407-090-14 B8-1	0407-090-15 B9-1	Method	Units	Detection Limit
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Tetrachloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
m,p-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromoform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Tert-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Sec-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
TRPH	ND	260	ND	EPA 418.1	mg/Kg	10
Ammonia	0.25	ND	ND	EPA 350.3	mg/Kg	0.1
pH	7.182	7.838	8.721	EPA 9045	Unit	

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	123	121	121	70-130
1,2-Dichloromethaned4	96	97	94	70-130
Toluene-d8	71	76	75	70-130
Bromofluorobenzene	80	103	78	70-130

Client Project No.  
Client Name

CT165-0407090  
PIC Environmental Services  
3628 Lynoak Drive, Suite 100  
Claremont, CA 91711

Phone:(909) 447-6488  
Fax: (909) 447-6768

Attention

J. Tim Hersch

Project ID  
Project Name

E3487  
City of Vernon

Date Sampled  
Date Received  
Date Analyzed

07/13/04 @ 08:00 am  
07/14/04 @ 11:30 am  
07/14/04 - 07/20/04

Matrix: Soil

Laboratory ID/ Client Sample ID	0407-090-16 B9-10	0407-090-17 B10-1	0407-090-18 B10-10	Method	Units:	Detection Limit
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	mg/Kg	0.25
Methylene Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Freon 113	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Carbon disulfide	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Cis, 1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Toluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005

CT165-0407090

E3487

City of Vernon

Contaminant ID	0407-090-16 B9-10	0407-090-17 B10-1	0407-090-18 B10-10	Method	Units	Detection Limit
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Tetrachloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
m,p-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromoform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Tert-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Sec-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
TRPH	ND	ND	ND	EPA 418.1	mg/Kg	10
Ammonia	0.31	0.27	0.16	EPA 350.3	mg/Kg	0.1
pH	7.464	7.546	7.848	EPA 9045	Unit	

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	125	125	127	70-130
1,2-Dichloromethaned4	91	88	93	70-130
Toluene-d8	74	89	76	70-130
Bromofluorobenzene	81	73	83	70-130

CT165-0407090

PIC Environmental Services  
3628 Lyoak Drive, Suite 100  
Claremont, CA 91711

Phone:(909) 447-6488  
Fax: (909) 447-6768

J. Tim Hersch

E3487

City of Vernon

07/13/04 @ 08:00 am

07/14/04 @ 11:30 am

07/14/04 - 07/20/04

Matrix: Soil

Laboratory ID (Client Sample ID)	0407-090-19 B11-1	0407-090-20 B11-10	0407-090-21 B12-1	Method	Units:	Detection Limit
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	mg/Kg	0.25
Methylene Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Freon 113	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Carbon disulfide	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Cis, 1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Toluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005

CT165-0407090

E3487

City of Vernon

Laboratory ID Client Sample ID	0407-090-19 B11-1	0407-090-20 B11-10	0407-090-21 B12-1	Method	Units	Detection Limit
1,2-Dibromoethane (EDB)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Tetrachloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
m,p-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromoform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Tert-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Sec-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
TRPH	ND	ND	ND	EPA 418.1	mg/Kg	10
Ammonia	0.47	0.20	0.39	EPA 350.3	mg/Kg	0.1
pH	8.134	8.027	8.327	EPA 9045	Unit	

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	122	129	126	70-130
1,2-Dichloromethane-d4	95	99	96	70-130
Toluene-d8	76	76	75	70-130
Bromofluorobenzene	82	85	77	70-130

Client Name

CT165-0407090  
PIC Environmental Services  
3628 Lynoak Drive, Suite 100  
Claremont, CA 91711

Phone:(909) 447-6488  
Fax: (909) 447-6768

Attention

J. Tim Hersch

Project ID  
Project Name

E3487  
City of Vernon

Date Sampled  
Date Received  
Date Analyzed

07/13/04 @ 08:00 am  
07/14/04 @ 11:30 am  
07/14/04 - 07/20/04

Matrix: Soil

Laboratory ID  
Client Sample ID

0407-090-22  
B12-5

0407-090-23  
B12-10

0407-090-24  
B13-1

Method

Units:

Detection  
Limit

Dilution

1

1

1

Laboratory ID	0407-090-22	0407-090-23	0407-090-24	Method	Units:	Detection
Client Sample ID	B12-5	B12-10	B13-1			Limit
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	mg/Kg	0.25
Methylene Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Freon 113	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Carbon disulfide	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Cis, 1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Toluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005

CT165-0407090

E3487

City of Vernon

Laboratory ID Client Sample ID	0407-090-22 B12-5	0407-090-23 B12-10	0407-090-24 B13-1	Method	Units	Detection Limit
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Tetrachloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
m,p-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromoform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Tert-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Sec-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
TRPH	20	ND	ND	EPA 418.1	mg/Kg	10
Ammonia	0.21	0.22	ND	EPA 350.3	mg/Kg	0.1
pH	8.035	8.126	8.314	EPA 9045	Unit	

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	125	125	123	70-130
1,2-Dichloromethaned4	101	94	102	70-130
Toluene-d8	81	89	77	70-130
Bromofluorobenzene	76	88	72	70-130

CT165-0407090  
 PIC Environmental Services  
 3628 Lynoak Drive, Suite 100  
 Claremont, CA 91711

Phone:(909) 447-6488  
 Fax: (909) 447-6768

J. Tim Hersch

E3487  
 City of Vernon

07/13/04 @ 08:00 am  
 07/14/04 @ 11:30 am  
 07/14/04 - 07/20/04

Matrix: Soil

Lab Sample ID	0407-090-25	0407-090-26	0407-090-27	Method	Units:	Detection Limit
Client Sample ID	B13-10	B14-1	B14-10			
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	mg/Kg	0.25
Methylene Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Freon 113	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Carbon disulfide	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Cis, 1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Toluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005

CT165-0407090

E3487  
City of Vernon

Laboratory ID Client Sample ID	0407-090-25 B13-10	0407-090-26 B14-1	0407-090-27 B14-10	Method	Units	Detection Limit
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Tetrachloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
m,p-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromoform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Tert-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Sec-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
TRPH	ND	ND	14	EPA 418.1	mg/Kg	10
Ammonia	ND	0.20	0.45	EPA 350.3	mg/Kg	0.1
pH	8.000	9.411	7.721	EPA 9045	Unit	

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	124	126	123	70-130
1,2-Dichloromethaned4	93	102	100	70-130
Toluene-d8	82	85	84	70-130
Bromofluorobenzene	79	80	76	70-130

Client ID: CT165-0407090  
Client Name:

CT165-0407090  
PIC Environmental Services  
3628 Lynoak Drive, Suite 100  
Claremont, CA 91711

Phone: (909) 447-6488  
Fax: (909) 447-6768

Attention:

J. Tim Hersch

Project ID: E3487  
Project Name: City of Vernon

E3487  
City of Vernon

Date Sampled: 07/13/04 @ 08:00 am  
Date Received: 07/14/04 @ 11:30 am  
Date Analyzed: 07/14/04 - 07/20/04

07/13/04 @ 08:00 am  
07/14/04 @ 11:30 am  
07/14/04 - 07/20/04

Matrix: Soil

Lab Order ID:  
Client Sample ID:

	0407-090-28	0407-090-29	0407-090-30	Method	Units:	Detection Limit
Dilution	B15-5	B16-1	B16-5			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	mg/Kg	0.25
Methylene Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Freon 113	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Carbon disulfide	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl tert-butyl ether (MtBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Cis, 1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone (M1)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Toluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005

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City of Vernon

Compound Name	0407-090-28 B15-5	0407-090-29 B16-1	0407-090-30 B16-5	Method	Units	Detection Limit
1,2-Dibromoethane (EDB)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Tetrachloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
m,p-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromoform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Tert-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Sec-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
TRPH	ND	ND	190	EPA 418.1	mg/Kg	10
Ammonia	0.27	0.24	0.54	EPA 350.3	mg/Kg	0.1
pH	8.303	8.990	8.396	EPA 9045	Unit	

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	125	89	85	70-130
1,2-Dichloromethane-d4	94	104	102	70-130
Toluene-d8	80	88	93	70-130
Bromofluorobenzene	72	110	102	70-130

Client No: CT165-0407090  
 Client Name: PIC Environmental Services  
 3628 Lynoak Drive, Suite 100  
 Claremont, CA 91711

Phone: (909) 447-6488  
 Fax: (909) 447-6768

Attention: J. Tim Hersch

Report ID: E3487  
 Project Name: City of Vernon

Date Sampled: 07/13/04 @ 08:00 am  
 Date Received: 07/14/04 @ 11:30 am  
 Date Analyzed: 07/14/04 - 07/20/04

Matrix: Soil

Laboratory ID	0407-090-31	0407-090-32	0407-090-33	Method	Units:	Detection Limit
Client Sample ID	B17-5	B18-1	B19-1			
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	mg/Kg	0.25
Methylene Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Freon 113	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Carbon disulfide	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl-tert-butyl-ether (MtBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Cis, 1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone (M1)	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Toluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005

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City of Vernon

Laboratory ID Client Sample ID	0407-090-31 B17-5	0407-090-32 B18-1	0407-090-33 B19-1	Method	Units	Detection Limit
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Tetrachloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Chlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
m,p-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromoform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Tert-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Sec-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
TRPH	ND	940	15000	EPA 418.1	mg/Kg	10
Ammonia	0.35	0.95	ND	EPA 350.3	mg/Kg	0.1
pH	8.563	7.382	7.116	EPA 9045	Unit	

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	85	89	93	70-130
1,2-Dichloromethane d4	103	107	111	70-130
Toluene-d8	90	86	89	70-130
Bromofluorobenzene	119	124	121	70-130

Project No.  
Client Name

CT165-0407090  
PIC Environmental Services  
3628 Lynoak Drive, Suite 100  
Claremont, CA 91711

Phone: (909) 447-6488  
Fax: (909) 447-6768

Attention

J. Tim Hersch

Project ID  
Project Name

E3487  
City of Vernon

Date Sampled  
Date Received  
Date Analyzed

07/13/04 @ 08:00 am  
07/14/04 @ 11:30 am  
07/14/04 - 07/20/04

Matrix: Soil

Laboratory ID  
Client Sample ID

0407-090-34  
B19-5

0407-090-35  
B20-5

0407-090-36  
X-1

Method

Units:

Detection  
Limit

Dilution

1

1

1

	0407-090-34 B19-5 1	0407-090-35 B20-5 1	0407-090-36 X-1 1	Method	Units:	Detection Limit
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methylene Chloride	ND	ND	ND	EPA 8260B	mg/Kg	0.25
Freon 113	ND	ND	ND	EPA 8260B	mg/Kg	0.02
Carbon disulfide	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl-tert-butyl-ether (MtBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Bromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.01
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Trichloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Cis, 1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone (MI)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Trans, 1,3-Dichloropropene	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Toluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005

CT165-0407090

E3487  
City of Vernon

Laboratory ID / Client Sample ID	0407-090-34 B19-5	0407-090-35 B20-5	0407-090-36 X-1	Method	Units	Detection Limit
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Tetrachloroethene	ND	ND	ND	EPA 8260B	mg/Kg	0.01
Chlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
m,p-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromoform	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Tert-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Sec-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	mg/Kg	0.005
TRPH	220	21	250	EPA 418.1	mg/Kg	10
Ammonia	0.24	0.28	0.30	EPA 350.3	mg/Kg	0.1
pH	7.565	8.873	5.744	EPA 9045	Unit	

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	91	105	97	70-130
1,2-Dichloromethane d4	104	124	123	70-130
Toluene-d8	80	95	85	70-130
Bromofluorobenzene	118	114	126	70-130

**Client Name:** CT165-0407090  
 PIC Environmental Services  
 3628 Lynoak Drive, Suite 100  
 Claremont, CA 91711  
**Analyst:** J. Tim Hersch

**Phone:** (909) 447-6488  
**Fax:** (909) 447-6768

**Project ID:** E3487  
**Work Order:** City of Vernon

**Date Sampled:** 07/13/04 @ 08:00 am  
**Date Rec'd:** 07/14/04 @ 11:30 am  
**Date Analyzed:** 07/19/04 - 07/20/04

**Matrix:** Soil

Lab Sample ID	0407-090-10 B6-5	0407-090-14 B8-1	0407-090-17 B10-1	Method	Units	Detection Limit
<b>Title 22 Metals, Solid</b>						
Antimony (Sb)	ND	ND	ND	SW846 6010B	mg/Kg	5
Arsenic (As)	ND	ND	ND	SW846 6010B	mg/Kg	5
Barium (Ba)	17	64	84	SW846 6010B	mg/Kg	0.5
Beryllium (Be)	ND	ND	ND	SW846 6010B	mg/Kg	1
Cadmium (Cd)	ND	ND	ND	SW846 6010B	mg/Kg	1
Chromium (Cr)	ND	23	13	SW846 6010B	mg/Kg	1
Cobalt (Co)	ND	ND	ND	SW846 6010B	mg/Kg	4
Copper (Cu)	ND	22	25	SW846 6010B	mg/Kg	2
Lead (Pb)	ND	25	14	SW846 6010B	mg/Kg	5
Mercury (Hg)	ND	ND	ND	SW846 7471	mg/Kg	0.05
Molybdenum (Mo)	ND	ND	ND	SW846 6010B	mg/Kg	2
Nickel (Ni)	ND	ND	ND	SW846 6010B	mg/Kg	4
Selenium (Se)	ND	ND	ND	SW846 6010B	mg/Kg	5
Silver (Ag)	ND	ND	ND	SW846 6010B	mg/Kg	1
Thallium (Tl)	ND	ND	ND	SW846 6010B	mg/Kg	5
Vanadium (V)	4.8	11	21	SW846 6010B	mg/Kg	4
Zinc (Zn)	7.3	170	200	SW846 6010B	mg/Kg	2
HCL Extraction	07/14/04	07/14/04	07/14/04	SW846 3050	Date	

ND = Not Detected at the indicated Detection Limit

Client Name

CT165-0407090  
PIC Environmental Services  
3628 Lyoak Drive, Suite 100  
Claremont, CA 91711

Phone: (909) 447-6488  
Fax: (909) 447-6768

Analyst

J. Tim Hersch

Project ID  
Project Name

E3487  
City of Vernon

Date Sampled  
Date Received  
Date Analyzed

07/13/04 @ 08:00 am  
07/14/04 @ 11:30 am  
07/19/04 - 07/20/04

Matrix: Soil

Client Sample ID	0407-090-21 B12-1	0407-090-24 B13-1	0407-090-26 B14-1	Method	Units	Detection Limit
<b>Title 22 Metals, Solid</b>						
Antimony (Sb)	ND	ND	ND	SW846 6010B	mg/Kg	5
Arsenic (As)	ND	ND	ND	SW846 6010B	mg/Kg	5
Barium (Ba)	15	14	5.2	SW846 6010B	mg/Kg	0.5
Beryllium (Be)	ND	ND	ND	SW846 6010B	mg/Kg	1
Cadmium (Cd)	ND	ND	ND	SW846 6010B	mg/Kg	1
Chromium (Cr)	ND	ND	ND	SW846 6010B	mg/Kg	1
Cobalt (Co)	ND	ND	ND	SW846 6010B	mg/Kg	4
Copper (Cu)	ND	ND	ND	SW846 6010B	mg/Kg	2
Lead (Pb)	ND	ND	ND	SW846 6010B	mg/Kg	5
Mercury (Hg)	ND	ND	ND	SW846 7471	mg/Kg	0.05
Molybdenum (Mo)	ND	ND	ND	SW846 6010B	mg/Kg	2
Nickel (Ni)	ND	ND	ND	SW846 6010B	mg/Kg	4
Selenium (Se)	ND	ND	ND	SW846 6010B	mg/Kg	5
Silver (Ag)	ND	ND	ND	SW846 6010B	mg/Kg	1
Thallium (Tl)	ND	ND	ND	SW846 6010B	mg/Kg	5
Vanadium (V)	4.3	6.5	ND	SW846 6010B	mg/Kg	4
Zinc (Zn)	18	27	5.4	SW846 6010B	mg/Kg	2
HCL Extraction	07/14/04	07/14/04	07/14/04	SW846 3050	Date	

ND = Not Detected at the indicated Detection Limit

Client Name: CT165-0407090  
 PIC Environmental Services  
 3628 Lyoak Drive, Suite 100  
 Claremont, CA 91711

Phone: (909) 447-6488  
 Fax: (909) 447-6768

Attention: J. Tim Hersch

Project ID: E3487  
 Project Name: City of Vernon

Date Sampled: 07/13/04 @ 08:00 am  
 Date Received: 07/14/04 @ 11:30 am  
 Date Analyzed: 07/19/04 - 07/20/04

Matrix: Soil

Laboratory ID Client Sample ID	0407-090-28 B15-5	0407-090-29 B16-1	0407-090-32 B18-1	Method	Units	Detection Limit
<b>Title 22 Metals, Solid</b>						
Antimony (Sb)	ND	ND	ND	SW846 6010B	mg/Kg	5
Arsenic (As)	ND	ND	ND	SW846 6010B	mg/Kg	5
Barium (Ba)	22	22	29	SW846 6010B	mg/Kg	0.5
Beryllium (Be)	ND	ND	ND	SW846 6010B	mg/Kg	1
Cadmium (Cd)	ND	ND	ND	SW846 6010B	mg/Kg	1
Chromium (Cr)	ND	ND	ND	SW846 6010B	mg/Kg	1
Cobalt (Co)	ND	ND	ND	SW846 6010B	mg/Kg	4
Copper (Cu)	ND	ND	4.6	SW846 6010B	mg/Kg	2
Lead (Pb)	ND	ND	ND	SW846 6010B	mg/Kg	5
Mercury (Hg)	ND	ND	ND	SW846 7471	mg/Kg	0.05
Molybdenum (Mo)	ND	ND	ND	SW846 6010B	mg/Kg	2
Nickel (Ni)	ND	ND	ND	SW846 6010B	mg/Kg	4
Selenium (Se)	ND	ND	ND	SW846 6010B	mg/Kg	5
Silver (Ag)	ND	ND	ND	SW846 6010B	mg/Kg	1
Thallium (Tl)	ND	ND	ND	SW846 6010B	mg/Kg	5
Vanadium (V)	ND	ND	ND	SW846 6010B	mg/Kg	4
Zinc (Zn)	3.8	4.1	24	SW846 6010B	mg/Kg	2
HCL, Extraction	07/14/04	07/14/04	07/14/04	SW846 3050	Date	

ND = Not Detected at the indicated Detection Limit

Client Name: CT165-0407090  
 PIC Environmental Services  
 3628 Lyoak Drive, Suite 100  
 Claremont, CA 91711  
 Attention: J. Tim Hersch

Phone: (909) 447-6488  
 Fax: (909) 447-6768

Project ID: E3487  
 Project Name: City of Vernon

Date Sampled: 07/13/04 @ 08:00 am  
 Date Received: 07/14/04 @ 11:30 am  
 Date Analyzed: 07/19/04 - 07/20/04

Matrix: Soil

Laboratory ID: 0407-090-34  
 Client Sample ID: B19-5

		Method	Units	Detection Limit
<b>Title 22 Metals, Solid</b>				
Antimony (Sb)	ND	SW846 6010B	mg/Kg	5
Arsenic (As)	ND	SW846 6010B	mg/Kg	5
Barium (Ba)	16	SW846 6010B	mg/Kg	0.5
Beryllium (Be)	ND	SW846 6010B	mg/Kg	1
Cadmium (Cd)	ND	SW846 6010B	mg/Kg	1
Chromium (Cr)	ND	SW846 6010B	mg/Kg	1
Cobalt (Co)	ND	SW846 6010B	mg/Kg	4
Copper (Cu)	ND	SW846 6010B	mg/Kg	2
Lead (Pb)	ND	SW846 6010B	mg/Kg	5
Mercury (Hg)	ND	SW846 7471	mg/Kg	0.05
Molybdenum (Mo)	ND	SW846 6010B	mg/Kg	2
Nickel (Ni)	ND	SW846 6010B	mg/Kg	4
Selenium (Se)	ND	SW846 6010B	mg/Kg	5
Silver (Ag)	ND	SW846 6010B	mg/Kg	1
Thallium (Tl)	ND	SW846 6010B	mg/Kg	5
Vanadium (V)	8.1	SW846 6010B	mg/Kg	4
Zinc (Zn)	70	SW846 6010B	mg/Kg	2
HCL Extraction	07/14/04	SW846 3050	Date	

ND = Not Detected at the indicated Detection Limit

*R. Tejrjian*  
 Greg Tejrjian  
 Laboratory Director

\*The results are base upon the samples received. Samples are not homogeneous.

Cal Tech Environmental Laboratories, Inc. ELAP ID #: 2424



# Chain of Custody Record

Client: PIC  
 Contact: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Project: E 3487  
 Sampled By: \_\_\_\_\_  
 Name/Signature: \_\_\_\_\_

Phone: \_\_\_\_\_ Turn Around Time: \_\_\_\_\_  
 Fax: \_\_\_\_\_ Rush: \_\_\_\_\_  
 Normal

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	Analyses Requested							Comments	
							4181-TRH	6162-CY6-SM	6165-PH	AMMOX-LITRAN	6010-TTLC-M-STR				
B6-5		7/13/04 - AM	5 LERS	1	-	SOIL	X	X	X	X	X	X			
B6-10							X	X	X	X	X	X			
B7-1							X	X	X	X	X	X			
B7-10							X	X	X	X	X	X			
B8-1							X	X	X	X	X	X			
B9-1							X	X	X	X	X	X			
B9-10							X	X	X	X	X	X			
B10-1							X	X	X	X	X	X			
B10-10							X	X	X	X	X	X			
B11-1							X	X	X	X	X	X			

Relinquished: \_\_\_\_\_ Date / Time: \_\_\_\_\_ Received: \_\_\_\_\_  
 Dispatched: \_\_\_\_\_ Date / Time: \_\_\_\_\_ Carrier: \_\_\_\_\_

I hereby authorize the performance of the above indicated tests.  
 \_\_\_\_\_  
 Received by lab: R. J. [Signature] YES NO NONE  
 Date / Time: 7-14-04 11:30  
 Custody seal(s) in tact upon receipt by lab? YES NO NONE

# Chain of Custody Record

Client: PIC  
 Contact: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Project: E3487  
 Sampled By: \_\_\_\_\_  
 Name/Signature: \_\_\_\_\_

Phone: \_\_\_\_\_ Turn Around Time: \_\_\_\_\_  
 Fax: \_\_\_\_\_ Rush: \_\_\_\_\_  
 Normal

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	Analyses Requested							Comments	
							418.1-TRP	816B-ORIG-ATRA	904S-TH	Ammonia-Nitrogen	CDM-TRC in SRM				
B11-10		7/13/04 - AM	5 Gallons	1	—	Soil	X	X	X	X	X	X	X		
B12-1							X	X	X	X	X	X	X		
B12-5							X	X	X	X	X	X	X		
B12-10							X	X	X	X	X	X	X		
B13-1							X	X	X	X	X	X	X		
B13-10							X	X	X	X	X	X	X		
B14-1							X	X	X	X	X	X	X		
B14-10							X	X	X	X	X	X	X		
B15-5							X	X	X	X	X	X	X		
B16-1							X	X	X	X	X	X	X		

Relinquished: \_\_\_\_\_  
 Dispatched: \_\_\_\_\_

Date / Time: \_\_\_\_\_ Received: \_\_\_\_\_  
 Date / Time: \_\_\_\_\_ Carrier: \_\_\_\_\_

I hereby authorize the performance of the above indicated tests.  
 \_\_\_\_\_

Date / Time: 7-14-04 / 11:40  
 Received by lab: R. Johnson  
 Custody seal(s) in tact upon receipt by lab? YES NO NONE

# Chain of Custody Record

Client: PIC ENVIRONMENTAL  
 Contact: Tom HERSH  
 Address: \_\_\_\_\_  
 Project: \_\_\_\_\_  
 Sampled By: [Signature]  
 Name: [Signature]

Phone: \_\_\_\_\_ Turn Around Time \_\_\_\_\_  
 Fax: \_\_\_\_\_ Rush \_\_\_\_\_  
 Normal

Analyses Requested  
 419.1 - TRK  
 8168 - EXTENDING  
 8165 - FH  
 AMOUNT - NITRO  
 AMOUNT - MANG  
 8160

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	Comments
B16-5		7/13/04 - 4m	SLEW-5	1	<del>SO</del>	SO	X
B17-5							X
B18-1							X
B19-1							X
B19-5							X
B20-5							X
X-1			PURSON				X

Relinquished: [Signature] Date / Time: \_\_\_\_\_ Received: \_\_\_\_\_  
 Dispatched: \_\_\_\_\_ Date / Time: \_\_\_\_\_ Carrier: \_\_\_\_\_

I hereby authorize the performance of the above indicated tests.  
[Signature] Date / Time: 7-14-04 11:30 Received by lab: [Signature]  
 Custody seal(s) in tact upon receipt by lab? YES NONE



# Chain of Custody Record

Client: PIC - ENV. Phone: \_\_\_\_\_ Turn Around Time \_\_\_\_\_  
 Contact: \_\_\_\_\_ Fax: \_\_\_\_\_ Rush \_\_\_\_\_  
 Address: \_\_\_\_\_ Normal

Project: 63487  
 Sampled By: \_\_\_\_\_ Name/Signature \_\_\_\_\_

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	Analyses Requested			Comments
	B7-5	7/13/04	SLUDGE	1	-	SOIL				HOLD
	B9-5									
	B10-5									
	B11-5									
	B13-5									
	B14-5									
	B15-1									
	B17-1									
	B20-1									
	B6-20									

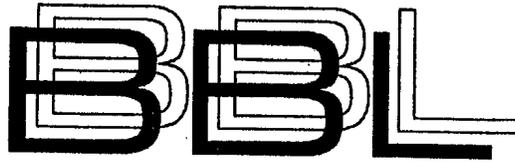
Relinquished: \_\_\_\_\_ Date / Time: \_\_\_\_\_ Received: \_\_\_\_\_  
 Dispatched: \_\_\_\_\_ Date / Time: \_\_\_\_\_ Carrier: \_\_\_\_\_

I hereby authorize the performance of the above indicated tests.

Date / Time: 7-14-04 11:10 am Received by lab: R. [Signature]  
 Custody seal(s) in tact upon receipt by lab? YES NO NONE

**APPENDIX F:**

**BBL REPORT**



## ENVIRONMENTAL RECORD SEARCH

for the site

CHEF SOLUTIONS, INC  
5001 SOTO ST, VERNON

performed for

PETROLEUM INDUSTRY CONS

06-10-2004

PICL3654

444 S. Cedros Avenue Suite 200, Solana Beach CA 92075 Tel: (858) 793-0641

JUN 11 2004

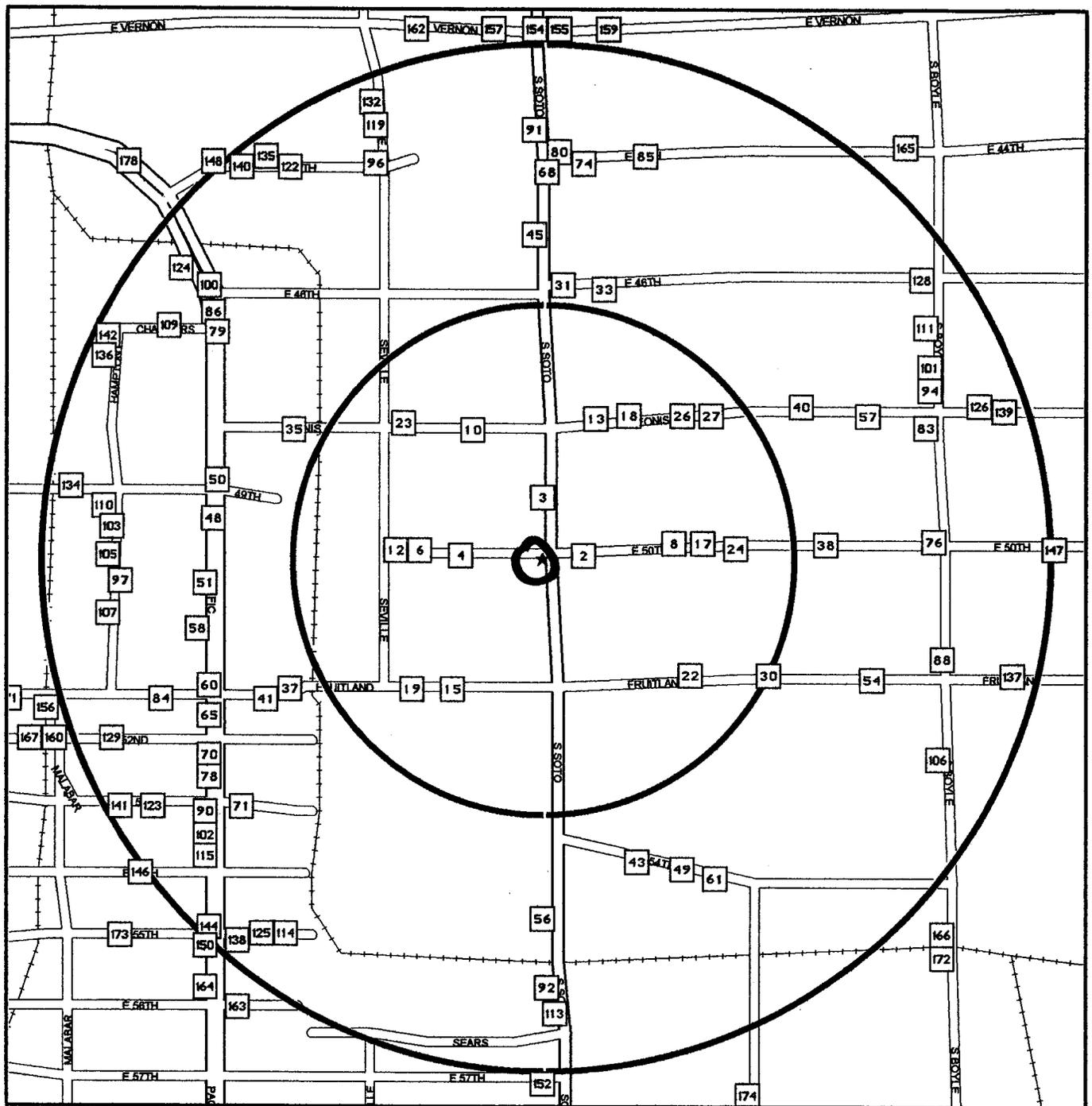
# INTRODUCTION

This document, prepared on the request of PETROLEUM INDUSTRY CONS, reports the findings of BBL's investigation of environmental concerns in the vicinity of 5001 Soto St, Vernon CA. It is divided in the following segments:

- ◆ Map - showing the location of the identified sites relative to the subject site. A total of 240 separate sites were identified.
- ◆ Summary - listing the identified sites by street names.
- ◆ Final Report - describing the sources investigated and the resulting findings:

- Federal sources			
National Priority List	no sites	within 1 mile radius.	Page: 1
CERCLIS	4 sites	within 1 mile radius.	1
NFRAP	17 sites	within 1 mile radius.	5
Federal Facilities	no sites	within 1 mile radius.	8
Emergency Response Notification System	11 sites	within half of a mile.	8
Hazardous Material Incident Report System	1 site	at the subject site.	11
Site Enforcement Tracking System	9 sites	within 1 mile radius.	12
Enforcement Docket (DOCKET/CDETS)	4 sites	within half of a mile.	13
C-Docket	no sites	within half of a mile.	14
RCRA Violators List	6 sites	within 1 mile radius.	14
RCRA - TSD Facilities	8 sites	within 1 mile radius.	16
Federal Enforcement Dockets	no sites	within 1 mile radius.	17
- California State sources			
Annual Work Plan	no sites	within 1 mile radius.	17
CALSITES	1 site	within 1 mile radius.	18
Voluntary Cleanup Program	no sites	within half of a mile.	19
Properties Needing Further Evaluation	no sites	within half of a mile.	19
Referred Unconfirmed Properties	2 sites	within half of a mile.	20
School Property Evaluation Program	no sites	within half of a mile.	20
CALSITES - No Further Action	47 sites	within half of a mile.	21
Cortese	no sites	within 1 mile radius.	34
Leaking Underground Storage Tanks	31 sites	within 1 mile radius.	35
Solid Waste Information System	1 site	within 1 mile radius.	42
Well Investigation Program	no sites	within 1 mile radius.	42
Drinking Water Program	7 sites	within 1 mile radius.	42
- Regional sources			
Toxic Releases	7 sites	within 1 mile radius.	49
Toxic Pits	no sites	within 1 mile radius.	51
Solid Waste Assessment Test - Regional	3 sites	within 1 mile radius.	51
- Operating permits			
RCRA Generators	67 sites	within half of a mile.	52
SARA Title III, section 313 (TRIS)	14 sites	within half of a mile.	63
Nuclear Regulatory Commission Licensees	no sites	within half of a mile.	66
PCB Waste Handlers Database	no sites	within half of a mile.	66
Permit Compliance System (PCS)	2 sites	within half of a mile.	67
AIRS Facility System (AFS)	17 sites	within half of a mile.	67
Section Seven Tracking System	no sites	within half of a mile.	70
FIFRA/TSCA tracking system	6 sites	within half of a mile.	70
Federal Facilities Information System (FFIS)	no sites	within half of a mile.	71
Chemicals in Commerce Information System	3 sites	within half of a mile.	71
FINDS EPA Facility Index System	6 sites	within half of a mile.	72
Hazardous Waste Information System	109 sites	within half of a mile.	73
Underground Storage Tanks	53 sites	within half of a mile.	95





-  ENVIRONMENTAL CONCERNS - HIGH PRIORITY
-  ENVIRONMENTAL CONCERNS
-  ENVIRONMENTAL CONCERNS - WITH A 'NO FURTHER ACTION' STATUS'
-  OPERATING PERMITS ONLY
-  WATER WELLS

3.2 inches to 1/2 mile (the circles do not include any buffer zone)



APPROXIMATE LOCATION OF IDENTIFIED SITES WITH OPERATING PERMITS ONLY WITHIN HALF A MILE OF SUBJECT SITE AT 5001 SOTO ST, VERNON

- |                                    |                                     |                                     |
|------------------------------------|-------------------------------------|-------------------------------------|
| 1. ORVAL KENT FOODS WESTERN DIV.   | 82. COPY PRODUCTS INC               | 164. FIAT JOE ITALIAN IMPORTS       |
| 2. OWENS-ILLINOIS INC              | 83. ALLIED VENEER CO                | 165. NATIONWIDE PAPER               |
| 3. WOODSPEAR PROPERTIES            | 84. EXPRESS INDUSTRIES INC          | 166. NORTIN CONTAINERS              |
| 4. ALEX BRANDS INC                 | 85. PACIFIC COLD STORAGE WHSE 1     | 167. PROMAC                         |
| 5. UNKNOWN                         | 86. THERMO KING OF SOUTHERN CALIF   | 168. CHARTER FOUNDRY                |
| 6. SO CALIF EDISON VERNON SUB      | 87. UNKNOWN                         | 169. GOLDEN WEST RUBBER PRODUCTS IN |
| 7. STANDARD AUTO BODY CO INC       | 88. WESTATES CARBON ARIZONA INC     | 170. A B C AUTO SERVICE             |
| 8. RANDALL FOODS                   | 89. ECOLOGY CHEMICAL CO             | 171. UNITED STATES CONTAINER CORP.  |
| 9. PACIFIC PRESS                   | 90. HYDROMECHANICAL ENGINEERING     | 172. NORMAN FOX & CO                |
| 10. INLAND KENWORTH                | 91. ABCO INDUSTRIAL SUPPLY INC      | 173. LOS ANGELES BRASS PRODUCTS     |
| 11. OWENS ILLINOIS INC PLT #23     | 92. U S POSTAL SERVICE              | 174. MYERS CONTAINER CORP           |
| 12. MATTHEWS TRUCK BODY REPAIR INC | 93. PRECISION ALUMINUM SAWING SV    | 175. PRECISION KINETICS             |
| 13. INVESTMENT RECOVERY SERVICES   | 94. UNITED PARCEL SVC               | 176. KENNEDY NAME PLATE CO          |
| 14. WESTERN GASKET & PACKING CO.   | 95. CHAMPION ARMATURE CORP          | 177. MEYERS DRUM COMPANY            |
| 15. WIOR CORP.-GERRY OF CALIF.     | 96. FLEETWOOD CONTAINER & DISPLAY   | 178. RUE DEREVES                    |
| 16. CARBIDE & CARBON CHEM. CO.     | 97. BARNES PHOTO ENGRAVING          | 179. SARGENT INDUSTRIES             |
| 17. J&B DIESEL SVC                 | 98. NI INDUSTRIES                   | 180. SOPP CHEVROLET                 |
| 18. MALBURG, LEONIS                | 99. LINCOLN FOUNDRY CORPORATION     | 181. DRESSER INDUSTRIES             |
| 19. ALMET LAWN LITE                | 100. MAX GINSBERG TRUST             | 182. PRECISION KINETICS             |
| 20. REILLY PLOSTICTYPE DIVISION    | 101. BRADFORD WHITE CORP            | 183. COAST PACKAGING CO             |
| 21. OWEN-ILLINOIS GLASS            | 102. SCREEN PASSION                 | 184. WEST COAST STEEL               |
| 22. PACIFIC COMBINING CORP         | 103. LIDA DEVELOPMENT               | 185. ALUMINUM CORP. OF AMERICA      |
| 23. O E CLARK PRINTED SPECIALTIES  | 104. NORMAN FOX AND COMPANY         | 186. HENRY COMPANY                  |
| 24. TOD BROWN                      | 105. TRIM DOCTORS INC               | 187. HUNTINGTON PARK CAR WASH       |
| 25. DETREX CHEMICAL INDUSTRIES INC | 106. R A REED ELECTRIC CO           | 188. PABCO PAPER PRODUCTS           |
| 26. HOLLYWOOD LAMP AND SHADE       | 107. FLUORO-SEAL INC                | 189. SOPP CHEVROLET                 |
| 27. INGERSOLL RAND                 | 108. LA DISTRIBUTION CTR            | 190. HUNTINGTON PARK-CITY, WATER DE |
| 28. STEPHEN EDWARDS                | 109. MERCHANTS WORLD SURPLUS        | 191. WESTERN METAL FINISHING CO.    |
| 29. PRO-SOURCE                     | 110. CAL PACIFIC DESIGNS            | 192. WESTERN METAL FINISHING CO     |
| 30. CAR TRUCK AND TRAILER REPAIR   | 111. SFI COPORATION                 | 193. METAL ANALYSIS, INC.           |
| 31. 46TH ST INVESTORS              | 112. GASSER OLDS CO INC             | 194. COMM. HOSPITAL HUNTINGTON PARK |
| 32. ATLAS GALVANIZING CO.          | 113. COAST URGENT CARE MEDICAL CLIN | 195. IMPERIAL PLATING CO#           |
| 33. SANTA FE BAG                   | 114. DAVIS, ELGAN                   | 196. HUNTINGTON PARK-CITY, WATER DE |
| 34. USCO DISTRIBUTION SERVICES INC | 115. AIRCRAFT FNDY. CO. INC.        | 197. TRICO INDUSTRIES               |
| 35. UNIVERSAL GENERAL DBA CAL PACI | 116. PACIFIC SOAP CO.               | 198. THRIFTY OIL CO #273            |
| 36. MYERS DRUM CO                  | 117. LOS ANGELES GALVANIZING CO.    | 199. WALLY'S UNION SERVICE          |
| 37. GRACE COLE KLEIN               | 118. GLASER BROS.                   | 200. ALPHA STEEL TUBING             |
| 38. SK TEXTILE INC                 | 119. CAMPBELL DIST CENTER/COOPER HA | 201. SARGENT IND.                   |
| 39. UNKNOWN                        | 120. WESTERN GALVANIZING CO (2)     | 202. SOUTHERN CALIFORINA EDISON     |
| 40. TRANSLOADING ENVIRONMENTAL COR | 121. ARTISIANS GUILD INTERNATIONAL  | 203. VERNON INDUSTRIAL PLAZA        |
| 41. ALMET-LAWNLITE                 | 122. BEST WAY WAREHOUSE             | 204. MODERN PATTERN & FOUNDRY CO    |
| 42. FAIRBANKS MORSE AND COMPANY    | 123. SUPERIOR ELECTRIC              | 205. SWIFT ADHESIVES AND COATINGS   |
| 43. CONTEMPORA                     | 124. LITTLEJOHN-REULAND CORPORATION | 206. MICHAEL FURNITURE              |
| 44. IMO TRANSAMERICA BARKSDALE     | 125. A 1 LAPPING                    | 207. MOBIL OIL CORP VERNON TERM & L |
| 45. S AND S AUTO SUPPLY            | 126. TEXOLLINI INC                  | 208. CHEMCLEAR OF LOS ANGELES INC   |
| 46. ATLAS GALVANIZING CO.          | 127. N.J. KARNES WELDING SERVICE    | 209. CHEVRON #9-4111                |
| 47. ENGINEERED COATING TECHNOLOGY  | 128. SMART & FINAL IRIS CORP        | 210. VERNON-CITY, WATER DEPT./      |
| 48. HY-DUTY PRODUCTS               | 129. ORIGINAL DISTRIBUTOR EXCHANGE  | 211. HUNTINGTON PARK HIGH SCHOOL    |
| 49. ATLANTIC RESEARCH CORP         | 130. ALUMINUM ALLOYS HEAT TREATING  | 212. VERNON PAVING CO               |
| 50. R S OWENS & CO                 | 131. NATIONAL CYLINDER GAS CO. #1   | 213. ATSF RAILROAD R/W              |
| 51. ENGINEERED PRECISION INC       | 132. LA CO MUSEUM OF NATURAL HISTOR | 214. JOHN DEERE KILFER WORKS        |
| 52. WALLACE CHINA COMPANY LIMITED  | 133. OVERHILL FARMS                 | 215. SYSCO CONTINENTAL              |
| 53. WHOLESALE PRODUCTS CORP. OF AM | 134. PARAMOUNT PLATING CORPORATION  | 216. VERNON-CITY, WATER DEPT./      |
| 54. PECHINEY CAST PLATE INC        | 135. PEP BOYS-VERNON WAREHOUSE      | 217. BANDINI TRUCK TERMINAL         |
| 55. ANGELUS SANITARY CAN MACHINE C | 136. FAULK'S DELIVERY SERVICE, INC. | 218. UNOCAL #8150                   |
| 56. VERNON RETAIL DISTRIBUTION CEN | 137. AMERICAN WAY TRANSPORT         | 219. HARSHAW/FILTROL                |
| 57. METAL PRODUCTS ENGINEERING     | 138. H&H ENAMELING, INC             | 220. C & C AUTO MOTIVE              |
| 58. ANGELUS SANITARY CAN MACHINE C | 139. LOS ANGELES TRANSPORT CO.      | 221. MAAS-HANSEN STEEL              |
| 59. NORTON & SON INC               | 140. PEP BOYS #2640                 | 222. VERNON-CITY, WATER DEPT./      |
| 60. MEDICAL GROUP OF CALIFORNIA    | 141. WEST COAST STAINLESS PROD INC  | 223. JENSEN INDUSTRIES#             |
| 61. DEPT OF ARMY ROCK INLAND ARS   | 142. SUPERIOR ELECTRIC MOTOR SERVIC | 224. DOMTAR GYPSUM                  |
| 62. SCHUSTER FLEXIBLE PACKAGING, I | 143. TASKON DIESEL WORKS            | 225. HARSHAW/FILTROL (BANDINI BLVD  |
| 63. KAWNEER COMPANY - AIRCRAFT PRO | 144. A 1 SURFACE GRINDING           | 226. SANDESTIN TRUCKING             |
| 64. SOUTHERN CALIFORNIA EDISON CO  | 145. ATLAS ORNAMENTAL IRON WORKS    | 227. VERNON-CITY, WATER DEPT./      |
| 65. COLOR FAST                     | 146. WEST COAST STAINLESS PRODUCTS  | 228. A A D DISPOSAL                 |
| 66. STAR NAMEPLATE CO INC          | 147. BILL ROSE                      | 229. LEARIDAS DUMP                  |
| 67. AERO ALLOYS #2                 | 148. U.S. PLYWOOD                   | 230. J C INC LIQUID WASTE DISPOSAL  |
| 68. MACHINERY SALES                | 149. UNKNOWN                        | 231. VERNON-CITY, WATER DEPT./      |
| 69. NI IND NORRIS DIV              | 150. HUGH M MCGOVERN                | 232. VERNON INDUSTRY PLAZA - LOT 7  |
| 70. GOODYEAR TRANSMISSION PLANT    | 151. OSTERBAUER COMPRESSOR          | 233. TELEDYNE WESTERN WIRE & CABLE  |
| 71. AIRCRAFT X-RAY LAB INC         | 152. CONTAINER CORP OF AMERICA      | 234. FLOUR TRANSPORT INC            |
| 72. AIRCRAFT X-RAY LABS            | 153. PEERLESS PUMP FOUNDRY INDIAN H | 235. OLIN HUNT SPECIALTY PRODUCTS I |
| 73. ABBOTT LABORATORIES            | 154. VERN-SEVILLE PARTNERSHIP       | 236. AAD VERNON TRUCK SITE          |
| 74. BOISE CASCADE                  | 155. METRO NOVELTY AND PLEATING COM |                                     |
| 75. STANDARD STEEL CORPORATION     | 156. OLD TOWNE BAKERY               |                                     |
| 76. NI INDUSTRIES, INC             | 157. PRESTIGE STATIONS INC NO 5573  |                                     |
| 77. CHAMPION ARMATURE CORP         | 158. CLOUGHERTY PACKING CO.         |                                     |
| 78. AIR CRAFT X -RAY               | 159. PRESTIGE STATIONS #5573        |                                     |
| 79. SPECIAL TOOL & MACHINE CO.     | 160. CHRISTENSEN PLATING WORKS INC  |                                     |
| 80. RATH PACKING CO                | 161. TREMCO INC.                    |                                     |
| 81. UNKNOWN                        | 162. GARY'S LEATHER CREATIONS       |                                     |
|                                    | 163. MACHINE SHOP SERVICE           |                                     |
|                                    |                                     | UNKNOWN LOCATIONS                   |
|                                    |                                     | UNITED PARCEL SERVICE INC           |
|                                    |                                     | AXELSON MANUFACTURING COMPANY       |
|                                    |                                     | AMERICAN METAL PRODUCTS COMPAN      |

**ENVIRONMENTAL RECORDS SEARCH  
SUMMARY**



ADDRESS	CITY	LOCATION	SOU- RCE	STA- TUS	PAGE	MAP LOC	DIR
<b>KNOWN ENVIRONMENTAL CONCERNS, WITHIN 1/4 MILE OF THE SUBJECT SITE</b>							
5001 S SOTO ST	VERNON	ORVAL KENT FOOD CO	ERNS		11	<b>1</b>	
		ORVAL KENT FOODS WESTERN DIV.	SARA		66		
		ORVAL-KENT FOODS, INC.	UST	9598A	104		
		ORVAL KENT FOOD CO	FN		72		
FRUITLAND AVE & SOTO ST	VERNON	UNKNOWN	ERNS		10	<b>5</b>	SE
4900 S SOTO ST	VERNON	STANDARD AUTO BODY CO INC	CS-nfa	NFA	33	<b>7</b>	N
		GAMCO INDUSTRIES	UST	8798A	103		
		GAMCO	HWIS		92		
5201 S SOTO ST	VERNON	PACIFIC PRESS, INC	CS-nfa	NFA	33	<b>9</b>	S
		PACIFIC PRESS	RCRA	S	63		
		PACIFIC PRESS	HWIS		93		
		PACIFIC PRESS	HWIS		93		
		SUN CHEMICAL CORP - GPI DIVISI	HWIS		93		
		SUN CHEM CORP GPI DIV LA	RCRA	NFA	63		
2923 FRUITLAND AVE	VERNON	OWENS ILLINOIS INC PLT #23	RV		16	<b>11</b>	SW
		OWENS ILLINOIS INC PLT #23	PCS		67		
		OWENS ILLINOIS INC PLT #23	TSD		17		
		OWENS-ILLINOIS INC. PLANT #23	SARA		65		
		OWENS-ILLINOIS INC-PLANT #23	HWIS		83		
5221 S SOTO ST	VERNON	REILLY PLOSTICTYPE DIVISION	CS-nfa	NFA	34	<b>20</b>	S
2901 FRUITLAND AVE	VERNON		ERNS		10	<b>21</b>	SW
		OWEN-ILLINOIS GLASS	HWIS		83		
		OWENS-ILLINOIS, INC.	UST	93	100		
2901 FRUITLAND AVE, 2923	VERNON	OWENS IL INC PLT 23	PCS		67	<b>21</b>	SW
		OWENS IL INC PLT 23	CICIS		72		
		OWENS IL INC PLT 23	AFS		69		
2901 FRUITLAND AVE	VERNON	OWENS-ILLINOIS, INC	UST	8798A	100	<b>21</b>	SW
2901 FRUITLAND AVE, 2923	VERNON	OWENS IL INC PLT 23	RCRA	L	57	<b>21</b>	SW
2901 FRUITLAND AVE	VERNON	OWENS BROCKWAY	RCRA	NFA	58	<b>21</b>	SW
		OWENS-ILLINOIS, INC. #23	UST	87	100		
2901 FRUITLAND AVE, 2923	VERNON	OWENS IL INC PLT 23	FIFRA		70	<b>21</b>	SW
3027 FRUITLAND AVE	VERNON	DETREX CORPORATION	NFRAP	NFA	7	<b>25</b>	SE
		DETREX CHEMICAL INDUSTRIES INC	HWIS		84		
		DETREX CORPORATION	RCRA	L	58		
		DETREX CORPORATION	TSD		17		
2947 LEONIS BLVD	VERNON	PRO-SOURCE	ERNS		10	<b>29</b>	NE
		RYDER TRUCKING	ERNS		10		
		RYDER TRUCK RENTAL	RCRA	S	60		
		RYDER TRUCK RENTAL	HWIS		87		
		RYDER TRUCK RENTAL	UST	8798A	101		
2639 LEONIS BLVD	LOS ANGELES	ATLAS GALVANIZING CO	CDETS		14	<b>32</b>	NW
		ATLAS GALVANIZING CO.	SARA		66		
		ATLAS GALVANIZING CO	HWIS		85		
		ATLAS GALVANIZING CO	RCRA	L	59		
		ATLAS GALVANIZING COMPANY	UST	87	101		
SOTO & 46TH ST	VERNON	USCO DISTRIBUTION SERVICES INC	CS-nfa	NFA	33	<b>34</b>	N
5400 S SOTO ST	LOS ANGELES	MYERS DRUM CO.	SETS		13	<b>36</b>	S
		MYERS DRUM CO	RCRA	S	63		
		MYERS DRUM CO#	HWIS		93		
		MYERS DRUM COMPANY	UST	87	104		
		MYERS DRUM CO.	UST	9598I	104		
49TH ST,BTWN SANTA FE & PACIFI	VERNON	UNKNOWN	ERNS		9	<b>39</b>	W
		KILSTOFF & SONS	ERNS		9		
4535 S SOTO ST	VERNON	FAIRBANKS MORSE AND COMPANY	CS-nfa	NFA	33	<b>42</b>	N
3211 FRUITLAND AVE	LOS ANGELES	BARKSDALE INC	CDETS		14	<b>44</b>	E
		BARKSDALE CONTROLS DIV	CDETS		14		
		IMO TRANSAMERICA BARKSDALE	UST	87&93	100		
		BARKSDALE INC	RCRA	L	58		
		BARKSDALE CONTROLS DIVISION	HWIS		84		
		IMO IND. INC. BARKSDALE CONTRO	SARA		66		

ADDRESS	CITY	LOCATION	SOU- RCE	STA- TUS	PAGE	MAP LOC	DIR
		BARKSDALE CONTROLS DIV	RCRA	NFA	59		
		IMO TRANSAMERICA BARKSDALE	UST	1998I	100		
2539 LEONIS BLVD	LOS ANGELES	ATLAS GALVANIZING CO.	SETS		13	<b>46</b>	W
5500 S SOTO ST	VERNON	WALLACE CHINA COMPANY LIMITED	CS-nfa	NFA	34	<b>52</b>	S
2957 E 46TH ST	LOS ANGELES	WHOLESALE PRODUCTS CORP. OF AM	SETS		12	<b>53</b>	NE
4900 S PACIFIC BLVD	VERNON	ANGELUS SANITARY CAN MACHINE C	NFRAP	NFA	8	<b>55</b>	W
		ANGELUS SANITARY CAN MACHINE C	CS-nfa	NFA	31		
		UNKNOWN	ERNS		10		
		ANGELUS SANITARY CAN MACHINE C	CS-nfa	NFA	32		
		ANGELUS SANTIARY CAN MACHINE C	UST	87	102		
		ANGELUS SANITARY CAN MCH CO#	HWIS		90		
		ANGELUS SANITARY CAN MACHINE	UST	9598A	103		
		ANGELUS SANITARY CAN MACHINE C	RCRA	L	61		
		ANGELUS SANITARY CAN MACHINE C	AFS		69		
4890 S PACIFIC BLVD	VERNON	NORTON & SON INC	CS-nfa	NFA	31	<b>59</b>	W
4553 SEVILLE AVE	VERNON	SOLAR MANUFACTURING CORP.	CS-nfa	NFA	33	<b>62</b>	NW
		SCHUSTER FLEXIBLE PACKAGING, I	RCRA	L	62		
		SCHUSTER FLEXIBLE PACKAGING, I	AFS		69		
		SCHUSTER FLEXIBLE PACKAGING	UST	8798I	103		
		SCHUSTER FLEXIBLE PACKAGING, I	HWIS		91		
4801 S PACIFIC BLVD	VERNON	KAWNEER COMPANY - AIRCRAFT PRO	CS-nfa	NFA	31	<b>63</b>	W
5139 S PACIFIC BLVD	VERNON	SOUTHERN CALIFORNIA EDISON CO	ERNS		10	<b>64</b>	W
<b>KNOWN ENVIRONMENTAL CONCERNS, WITHIN 1/4 - 1/2 MILE OF THE SUBJECT SITE</b>							
2770 LEONIS BLVD	VERNON	CARBIDE & CARBON CHEM. CO.	CS-nfa	RED	29	<b>16</b>	NW
2665 LEONIS BLVD	VERNON	RUSSELL BOLT MFG CO, NORIS THE	CS-nfa	NFA	29	<b>28</b>	NW
2639 LEONIS BLVD	VERNON	ATLAS GALVANIZING COMPANY	CS-nfa	NFA	29	<b>32</b>	NW
4641 S PACIFIC BLVD	VERNON	PACIFIC PROPERTY	LUST	7	39	<b>66</b>	W
		PACIFIC PROPERTY	NT	2	50		
		CARBON PAPER INC	CS-nfa	NFA	30		
		STAR NAMEPLATE CO INC	RCRA	L	61		
		L&J PACIFIC INC	HWIS		89		
		STAR NAMEPLATE CO INC	HWIS		89		
5110 S BOYLE AVE	VERNON	AERO ALLOYS #2	CS-nfa	RED	27	<b>67</b>	E
5215 S BOYLE AVE	LOS ANGELES	NORRIS INDUSTRIES	CDETS		13	<b>69</b>	E
5215 S BOYLE AVE, ALL OF FACILITY EXC	LOS ANGELES	NI IND NORRIS DIV	CDETS		14	<b>69</b>	E
5215 S BOYLE AVE	VERNON	NI INDUSTRIES INC	NFRAP	NFA	7	<b>69</b>	E
		NORRIS THERMADORE CORPORATION	RF	REFRC	20		
		NI INDUSTRIES INC	CDETS		14		
		NI INDUSTRIES INC	RV		15		
5215 S BOYLE AVE, ALL OF FACILITY EXC	LOS ANGELES	NI IND NORRIS DIV	RCRA	L	56	<b>69</b>	E
5215 S BOYLE AVE	LOS ANGELES	NORRIS INDUSTRIES	FIFRA		70	<b>69</b>	E
5215 S BOYLE AVE, ALL OF FACILITY EXC	LOS ANGELES	NI IND NORRIS DIV	AFS		68	<b>69</b>	E
5215 S BOYLE AVE	LOS ANGELES	NORRIS INDUSTRIES INC	HWIS		81	<b>69</b>	E
5215 S BOYLE AVE, ALL OF FACILITY EXC	LOS ANGELES	NI IND NORRIS DIV	FIFRA		70	<b>69</b>	E
5215 S BOYLE AVE	VERNON	NI INDUSTRIES INC	FIFRA		70	<b>69</b>	E
		NI INDUSTRIES,INC	UST	8798A	99		
		NI INDUSTRIES INC	TSD		16		
		NI IND. INC. NORRIS DIV.	SARA		64		
		NI INDUSTRIES INC	AFS		68		
		NI INDUSTRIES INC	RCRA	L	57		
5210 S PACIFIC BLVD	HUNTINGTON PARK	AIRCRAFT X-RAY LABS	CS-nfa	NFA	32	<b>72</b>	SW
2850 E 44TH ST	VERNON	ABBOTT LABORATORIES	CS-nfa	NFA	21	<b>73</b>	N
5001 S BOYLE AVE	VERNON	STANDARD STEEL CORPORATION	CS-nfa	NFA	27	<b>75</b>	E
PACIFIC BLVD	VERNON	CHAMPION ARMATURE CORP	NFRAP	NFA	8	<b>77</b>	NW
54TH ST, BTWN SOTO & BOYLE	VERNON	UNKNOWN	ERNS		9	<b>81</b>	SE
2930 E 44TH ST	VERNON	COPY PRODUCTS INC	CS-nfa	NFA	21	<b>82</b>	N
BOYLE & LEONIS BLVD	VERNON	UNKNOWN	ERNS		9	<b>87</b>	E

**KNOWN ENVIRONMENTAL CONCERNS FOR  
CHEF SOLUTIONS, INC  
5001 SOTO ST, VERNON CA**

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Date: 06-10-2004**

ADDRESS	CITY	LOCATION	SOU- RCE	STA- TUS	PAGE	MAP LOC	DIR
5221 S PACIFIC BLVD	HUNTINGTON PARK	ECOLOGY CHEMICAL CO	CS-nfa	NFA	32	<b>89</b>	SW
5604 S SOTO ST	HUNTINGTON PARK	PRECISION ALUMINUM SAWING SV PRECISION ALUM & SAWING SVC	CS-nfa HWIS	NFA	34 93	<b>93</b>	S
4632 S PACIFIC BLVD, 4632-4642	VERNON	CHAMPION ARMATURE CORP	RF	REFOA	20	<b>95</b>	NW
4900 S BOYLE AVE	VERNON	NI INDUSTRIES	CERCLA		5	<b>98</b>	NE
		RHEEM ORENDORFF MANUFACTURING	CS-nfa	NFA	27		
		NI INDUSTRIES,INC	UST	9598A	98		
		NI INDUSTRIES	FN		72		
2525 E 49TH ST	VERNON	LINCOLN FOUNDRY CORP. LINCOLN FOUNDRY CORPORATION LINCOLN FOUNDRY CORPORATION LINCOLN FOUNDRY CORPORATION COMMERCIAL IRON WORKS LINCOLN FOUNDRIES COMMERCIAL IRON WORKS LINCOLN FOUNDRY	CS-nfa HWIS UST HWIS HWIS UST HWIS HWIS	NFA 93	23 75 96 75 75 96 76 76	<b>99</b>	W
5511 S BOYLE AVE-	VERNON	AERO ALLOYS #3 NORMAN FOX AND COMPANY	CS-nfa CICIS	NFA	27 71	<b>104</b>	E
3016 E 44TH ST	VERNON	MALLINCKRODT INC MALLINCKRODT CORPORATION (2) MALLINCKRODT CORPORATION (2) LA DISTRIBUTION CTR LA DISTRIBUTION CTR	NFRAP CS-nfa CS-nfa HWIS RCRA	NFA	5 21 22 73 53	<b>108</b>	NE
2618 FRUITLAND AVE	VERNON	ACME ELECTRIC WELDER CO GASSER OLDS CO INC GASSER/OLDS CO. INC. GASSER OLDS CO INC	CS-nfa HWIS SARA RCRA	NFA	29 82 65 57	<b>112</b>	W
2532 E 49TH ST	VERNON	PACIFIC SOAP CO PACIFIC SOAP CO (2) PACIFIC SOAP CO.	NFRAP CS-nfa UST	NFA	6 23 96	<b>116</b>	W
2524 E 52ND ST	HUNTINGTON PARK	LOS ANGELES GALVANIZING LOS ANGELES GALVANIZING CO. LOS ANGELES GALVANIZING CO# LOS ANGELES GALVANIZING CO. LOS ANGELES GALVANIZING CO#	CS-nfa UST HWIS SARA RCRA	NFA	23 87 78 64 54	<b>117</b>	W
3130 LEONIS BLVD	VERNON	PRICE POWER INTL GLASER BROS. FEIT ELECTRIC COMPANY PRICE POWER INTERNATIONAL, INC STANLEY PAPER CO., INC.	CDETS UST HWIS FIFRA UST		14 87 88 71 102	<b>118</b>	E
5611 S BOYLE AVE	VERNON	WESTERN GALVANIZING CO (2) NORMAN FOX AND COMPANY NORMAN FOX & CO.	CS-nfa AFS SARA	NFA	27 68 65	<b>120</b>	SE
5610 S SOTO ST	VERNON	LANE WELLS COMPANY ARTISANS GUILD INTERNATIONAL	CS-nfa HWIS	NFA	34 93	<b>121</b>	S
5610 S SOTO ST,UNIT B	HUNTINGTON PARK	SCREEN CRAFT	HWIS		93	<b>121</b>	S
5610 S SOTO ST, UNIT B	HUNTINGTON PARK	SCREEN CRAFT	RCRA	S	63	<b>121</b>	S
2539 E 53RD ST	HUNTINGTON PARK	N.J. KARNES WELDING SERVICE	SETS		12	<b>127</b>	SW
3310 FRUITLAND AVE	VERNON	ALUMINUM ALLOYS HEAT TREATING	CS-nfa	RED	29	<b>130</b>	E
4560 S PACIFIC BLVD	VERNON	NATIONAL CYCLINDER GAS CO. #1 CALIFORNIA WEBBING	CS-nfa HWIS	NFA	30 88	<b>131</b>	NW
3055 E 44TH ST, PLANT #2	VERNON	OVERHILL FARMS	ERNS		9	<b>133</b>	NE
3055 E 44TH ST	VERNON	LOS ANGELES PAPER BAG COMPANY	CS-nfa	NFA	22	<b>133</b>	NE
5600 BICKETT ST	VERNON	AIR REDUCTION AIR REDUCTION TASKON DIESEL WORKS DELCO FREIGHT LINES TASKON DIESEL WORKS DALCO FREIGHT LINES AIRCO GASES	SR CS-nfa CICIS HWIS RCRA UST HWIS	10 NFA	52 26 71 80 56 98 81	<b>143</b>	SE
2510 E 52ND ST	HUNTINGTON PARK	ATLAS ORNAMENTAL IRON WORKS	CS-nfa	NFA	23	<b>145</b>	W
54TH & BOYLE, COMMERCIAL AREA	VERNON	UNKNOWN	ERNS		9	<b>149</b>	SE

ADDRESS	CITY	LOCATION	SOURCE	STATUS	PAGE	MAP LOC	DIR
2534 E 53RD ST	HUNTINGTON PARK	OSTERBAUES COMPRESSOR OSTERBAUER COMPRESSOR OSTERBAUER COMPRESSOR SERVICE	LUST UST HWIS	9 87	36 97 78	<b>151</b>	SW
4545 S PACIFIC BLVD	VERNON	FOOD MACHINERY AND CHEMICAL CO PEERLESS PUMP FOUNDRY INDIAN H PEERLESS FOUNDRY PEERLESS FOUNDRY PEERLESS PUMP FNDY. PEERLESS PUMP FOUNDRY	CS-nfa AFS HWIS RCRA SARA UST	RED  L  8798I	30 69 88 61 66 102	<b>153</b>	NW
3049 E VERNON AVE	LOS ANGELES	CLOUGHERTY PACKING CO. CLOUGHERTY PACKING COMPANY CLOUGHERTY PACKING CO. CLOUGHERTY PACKING CO. CLOUGHERTY PACKING CLOUGHERTY PACKING COMPANY	SETS HWIS AFS RCRA UST RCRA	  S 8798A	13 94 69 63 105 63	<b>158</b>	N
3060 E 44TH ST	VERNON	TREMCO INC TREMCO INC TREMCO INC. TREMCO INC. MAINTENANCE DIV. CATELLUS DEVELOPMENT CORPORATI TREMCO INC TREMCO INC TREMCO INC	CS-nfa NFRAP UST SARA HWIS RCRA AFS HWIS	NFA NFA 8798I  S	22 6 95 64 74 53 68 74	<b>161</b>	NE
5208 MALABAR ST	HUNTINGTON PARK	CHARTER FOUNDRY	CS-nfa	NFA	30	<b>168</b>	W
2525 FRUITLAND AVE	VERNON	GOLDEN WEST RUBBER PRODUCTS IN GOLDEN WEST RUBBER PRODUCTS, I GOLDEN WEST RUBBER PROD INC KESHBAF KNITTING KESHBAF KNITTING, INC.	CS-nfa CS-nfa NFRAP HWIS UST	NFA NFA NFA  9598I	27 28 7 82 99	<b>169</b>	W
5610 S PACIFIC BLVD	HUNTINGTON PARK	A B C AUTO SERVICE A B C AUTO SERVICE	CS-nfa HWIS	NFA	32 91	<b>170</b>	SW
2506 E 54TH ST	HUNTINGTON PARK	PRECISION KINETICS	CS-nfa	NFA	24	<b>175</b>	SW
4501 S PACIFIC BLVD	VERNON	KENNEDY NAME PLATE CO KENNEDY NAME PLATE CO KENNEDY NAME PLATE CO	CS-nfa RCRA HWIS	NFA	30 61 88	<b>176</b>	NW
5820 BICKETT ST	HUNTINGTON PARK	MEYERS DRUM COMPANY	CS-nfa	NFA	26	<b>177</b>	SE
5820 BICKETT ST, MYERS CONTAINER CO	HUNTINGTON PARK	MYERS DRUM CO.	SETS		13	<b>177</b>	SE
5820 BICKETT ST	HUNTINGTON PARK	MYERS CONTAINER CORP MYERS CONTAINER CORP. MYERS CONTAINER CORP MYERS CONTAINER CORP MYERS CONTAINER CORPORATION	FN SARA AFS RCRA RCRA	  L L	72 64 68 56 56	<b>177</b>	SE

**KNOWN ENVIRONMENTAL CONCERNS, WITHIN 1/2 - 3/4 MILE OF THE SUBJECT SITE**

3007 FRUITLAND AVE	VERNON	WESTERN GASKET & PACKING CO.	CS-nfa	NFA	29	<b>14</b>	SE
2539 E 55TH ST	HUNTINGTON PARK	SARGENT INDUSTRIES	CS-nfa	NFA	25	<b>179</b>	SW
5721 S PACIFIC BLVD	HUNTINGTON PARK	SOPP CHEVROLET	LUST	3A	39	<b>180</b>	SW
5715 BICKETT ST	HUNTINGTON PARK	DRESSER INDUSTRIES	LUST	9	37	<b>181</b>	S
2533 E 56TH ST	HUNTINGTON PARK	PRECISION KINETICS SARGENT INDUSTRIES SARGENT IND	NT LUST TSD	 1	50 36 16	<b>182</b>	SW
3275 E VERNON AVE	VERNON	COAST PACKING COMPANY COAST PACKAGING CO	LUST TSD	9	42 17	<b>183</b>	NE
2450 E 53RD ST	HUNTINGTON PARK	WEST COAST STEEL	LUST	9	35	<b>184</b>	W
5151 ALCOA AVE	VERNON	ALUMINUM CORP. OF AMERICA	LUST	8	37	<b>185</b>	E
2911 E SLAUSON AVE	HUNTINGTON PARK	HENRY COMPANY HENRY COMPANY	LUST NT	5R 1	40 50	<b>186</b>	S
2730 E SLAUSON AVE	HUNTINGTON BEACH	HUNTINGTON PARK CAR WASH	LUST	9	40	<b>187</b>	S
4460 S PACIFIC BLVD	VERNON	PABCO PAPER PRODUCTS	LUST	9	39	<b>188</b>	NW
5801 S PACIFIC BLVD	HUNTINGTON PARK	SOPP CHEVROLET	LUST	9	39	<b>189</b>	SW

ADDRESS	CITY	LOCATION	SOU- RCE	STA- TUS	PAGE	MAP LOC	DIR
WELL 11 - DESTROYED	02S/13W-23D05 S	HUNTINGTON PARK-CITY, WATER DE	WQ	DS	49	<b>190</b>	S
5300 ALCOA AVE	VERNON	WESTERN METAL FINISHING CO.	SETS		13	<b>191</b>	E
5304 ALCOA AVE	VERNON	WESTERN METAL FINISHING CO	NFRAP	NFA	6	<b>192</b>	E
2507 E 57TH ST	HUNTINGTON BEACH	METAL ANALYSIS, INC.	LUST	9	37	<b>193</b>	SW
2623 E SLAUSON AVE	HUNTINGTON PARK	COMM. HOSPITAL HUNTINGTON PARK	LUST	1	40	<b>194</b>	SW
2449 E 56TH ST	VERNON	IMPERIAL PLATING CO#	NFRAP	NFA	6	<b>195</b>	SW
WELL 17	02S/13W-23D06 S	HUNTINGTON PARK-CITY, WATER DE	WQ	AR	49	<b>196</b>	S
3040 E SLAUSON AVE	HUNTINGTON PARK	TRICO INDUSTRIES TRICO INDUSTRIES	NT	3	50	<b>197</b>	SE
2581 E SLAUSON AVE	HUNTINGTON PARK	THRIFTY OIL CO #273	LUST	1	40	<b>198</b>	SW
3080 E SLAUSON AVE	HUNTINGTON PARK	WALLY'S UNION SERVICE	LUST	9	41	<b>199</b>	SE
2730 E 37TH ST	LOS ANGELES	ALPHA STEEL TUBING	SETS		12	<b>200</b>	N
2355 E 56TH ST	HUNTINGTON PARK	SARGENT IND.	LUST	1	36	<b>201</b>	SW
2323 E VERNON AVE	VERNON	SOUTHERN CALIFORINA EDISON	NFRAP	NFA	8	<b>202</b>	NW
SLAUSON AVE & BOYLE AVE	VERNON	VERNON INDUSTRIAL PLAZA	NT	9	51	<b>203</b>	SE
5610 ALCOA AVE	VERNON	MODERN PATTERN & FOUNDRY CO	CERCLA		4	<b>204</b>	SE

**KNOWN ENVIRONMENTAL CONCERNS, WITHIN 3/4 - 1 MILE OF THE SUBJECT SITE**

3760 JEWEL AVE	LOS ANGELES	SWIFT ADHESIVES AND COATINGS	NFRAP	NFA	7	<b>205</b>	N
5951 S PACIFIC BLVD	HUNTINGTON PARK	MICHAEL FURNITURE	LUST	9	39	<b>206</b>	SW
2619 E 37TH ST	VERNON	MOBIL OIL CORP VERNON TERM & L	NFRAP	NFA	5	<b>207</b>	N
3165 E SLAUSON AVE	VERNON	CHEMCLEAR OF LOS ANGELES INC	RV		16	<b>208</b>	SE
3660 S SOTO ST	VERNON	CHEVRON #9-4111	LUST	9	41	<b>209</b>	N
WELL 09 - DESTROYED	02S/13W-14H02 S	VERNON-CITY, WATER DEPT./	WQ	DS	46	<b>210</b>	E
WELL 13 - DESTROYED	02S/13W-14H03 S	VERNON-CITY, WATER DEPT./	WQ	DS	46	<b>210</b>	E
WELL 15	02S/13W-14H04 S	VERNON-CITY, WATER DEPT./	WQ	AU	47	<b>210</b>	E
WELL 19	02S/13W-14H05 S	VERNON-CITY, WATER DEPT./	WQ	AU	47	<b>210</b>	E
6020 MILES AVE	HUNTINGTON PARK	HUNTINGTON PARK HIGH SCHOOL	LUST	9	38	<b>211</b>	S
3150 BANDINI BLVD	VERNON	VERNON PAVING CO	SR	15	52	<b>212</b>	NE
FRUITLAND AVE & CENTRAL AVE	LOS ANGELES CO.	ATSF RAILROAD R/W	NT	9	50	<b>213</b>	E
5601 DOWNEY RD	VERNON	JOHN DEERE KILLEFER WORKS	NFRAP	NFA	7	<b>214</b>	E
2300 E 57TH ST	VERNON	SYSCO CONTINENTAL	LUST	9	36	<b>215</b>	SW
WELL 10 - DESTROYED	02S/13W-14A01 S	VERNON-CITY, WATER DEPT./	WQ	DS	46	<b>216</b>	E
3152 BANDINI BLVD	VERNON	BANDINI TRUCK TERMINAL	LUST	8	37	<b>217</b>	NE
2330 E SLAUSON AVE	HUNTINGTON PARK	UNOCAL #6150	LUST	9	40	<b>218</b>	SW
3305 BANDINI BLVD	VERNON	HARSHAW/FILTROL FILTROL CORP.	LUST	5C	37	<b>219</b>	NE
3700 FRUITLAND AVE	MAYWOOD	C & C AUTO MOTIVE	LUST	5R	38	<b>220</b>	E
2435 E 37TH ST	VERNON	MAAS-HANSEN STEEL	LUST	9	35	<b>221</b>	NW
WELL 11	02S/13W-10P05 S	VERNON-CITY, WATER DEPT./	WQ	AU	43	<b>222</b>	NW
WELL 07 - INACTIVE	02S/13W-10P06 S	VERNON-CITY, WATER DEPT./	WQ	IU	43	<b>222</b>	NW
WELL 16	02S/13W-10P08 S	VERNON-CITY, WATER DEPT./	WQ	AU	44	<b>222</b>	NW
2116 E 55TH ST	VERNON	DOMTAR GYPSUM	LUST	9	36	<b>224</b>	W
3305 E BANDINI BLVD	VERNON	HARSHAW/FILTROL (BANDINI BLVD	NFRAP	NFA	6	<b>225</b>	NE
3758 FRUITLAND AVE	MAYWOOD	SANDESTIN TRUCKING	LUST	9	38	<b>226</b>	E
WELL 18	02S/13W-15E02 S	VERNON-CITY, WATER DEPT./	WQ	AU	48	<b>227</b>	W
2306 38TH ST	VERNON	A A D DISPOSAL AAD DISTRIBUTION & DRY CLEANIN AAD DISTRIBUTING AND DRY CLEAN	CERCLA RV SETS		2 15 12	<b>228</b>	NW
3480 BANDINI BLVD	VERNON	LEARIDAS DUMP	SWIS		42	<b>229</b>	NE

ADDRESS.	CITY	LOCATION	SOU- RCE	STA- TUS	PAGE	MAP LOC	DIR
		LEARIDA'S DUMP-VERNON	SR	8	52		
4301 S DOWNEY RD	VERNON	J C INC LIQUID WASTE DISPOSAL	RV		15	<b>230</b>	NE
WELL 05 - INACTIVE	02S/13W-11R03 S	VERNON-CITY, WATER DEPT./	WQ	IU	44	<b>231</b>	NE
WELL 12	02S/13W-11R04 S	VERNON-CITY, WATER DEPT./	WQ	AU	45	<b>231</b>	NE
WELL 17	02S/13W-11R06 S	VERNON-CITY, WATER DEPT./	WQ	AU	45	<b>231</b>	NE
3300 E SLAUSON AVE	VERNON	VERNON INDUSTRY PLAZA - LOT 7	CalSite	CERT	18	<b>232</b>	SE
		BETHLEHEM STEEL CORPORATION	LUST	9	41		
		VERNON INDUSTRY PLAZA LOTS 1-6	CalSite	CERT	19		
2425 E 30TH ST	VERNON	TELEDYNE WESTERN WIRE & CABLE	NFRAP	NFA	5	<b>233</b>	NW
3500 FRUITLAND AVE	MAYWOOD	FLOUR TRANSPORT INC	LUST	9	38	<b>234</b>	E
4265 CHARTER ST	LOS ANGELES	OLIN HUNT SPECIALTY PRODUCTS I	RV		15	<b>235</b>	NE
		OLIN HUNT SPECIALTY PRODUCTS I	NFRAP	NFA	7		
		OLIN HUNT SPECIALTY PRODUCTS I	TSD		17		
37TH & IRVING ST	VERNON	AAD VERNON TRUCK SITE	CERCLA		2	<b>236</b>	NW
<b>SITES WITH UNKNOWN OR NON-SPECIFIC LOCATION</b>							
DOWNEY RD	VERNON	UNITED PARCEL SERVICE INC	HM		11		
		UNITED PARCEL SERVICE INC	HM		11		
		UNITED PARCEL SERVICE INC	HM		11		
		UNITED PARCEL SERVICE INC	HM		12		
PO BOX 58335	VERNON	AXELSON MANUFACTURING COMPANY	CS-nfa	NFA	32		
PO BOX 71707	LOS ANGELES	LACHFORD MARBLE GLASS COMPANY	CS-nfa	NFA	33		

ADDRESS	CITY	LOCATION	SOU- RCE	STA- TUS	PAGE	MAP LOC	DIR
<b>OPERATING PERMITS ONLY, WITHIN 1/4 MILE OF THE SUBJECT SITE</b>							
2828 E 50TH ST	LOS ANGELES	OWENS-ILLINOIS INC	HWIS		77	<b>2</b>	E
		OWENS-ILLINOIS INC	RCRA	S	53		
4920 S SOTO ST	VERNON	WOODSPEAR PROPERTIES	HWIS		92	<b>3</b>	N
2750 E 50TH ST	VERNON	ALEX BRANDS INC	HWIS		76	<b>4</b>	W
		ORVAL KENT FOOD COMPANY	HWIS		76		
		ALEX FOODS, INC.	UST	87	96		
2715 E 50TH ST	VERNON	SO CALIF EDISON VERNON SUB	AFS		68	<b>6</b>	W
		CITY OF VERNON POWER PLANT #5	UST	8798A	98		
		SO CALIF EDISON VERNON SUB	HWIS		76		
		VERNON CITY, LIGHT & POWER DEP	FN		72		
		SO CALIF EDISON VERNON SUB	RCRA		53		
		CITY OF VERNON	HWIS		76		
2905 E 50TH ST	VERNON	RANDALL FOODS	UST	9598A	97	<b>8</b>	E
		RANDALL FOODS	HWIS		77		
2757 LEONIS BLVD	L A	INLAND KENWORTH	RCRA	S	60	<b>10</b>	NW
		INLAND KENWORTH	HWIS		86		
		J T JENKINS	HWIS		86		
2710 E 50TH ST	VERNON	MATTHEWS TRUCK BODY REPAIR INC	HWIS		76	<b>12</b>	W
2833 LEONIS BLVD, PO BOX 58121	VERNON	INVESTMENT RECOVERY SERVICES	HWIS		87	<b>13</b>	NE
		INVESTMENT RECOVERY SERVICES	FIFRA		70		
		INVESTMENT RECOVERY SERVICES	RCRA	L	60		
2833 LEONIS BLVD	VERNON	INVESTMENT RECOVERY SERVICES	HWIS		87	<b>13</b>	NE
2761 FRUITLAND AVE	LOS ANGELES	WIOR CORP -GERRY OF CALIF.	UST	93	100	<b>15</b>	SW
		WIOR CORP., THE	HWIS		83		
		CAROL & WIOR WARREN	HWIS		83		
		WIOR CORP	UST	8798I	100		
2770 LEONIS BLVD	VERNON	VERNON INDUSTRIAL PARTNERS	HWIS		86	<b>16</b>	NW
		ADVANTAGE CARE-LEONIS	HWIS		86		
2929 E 50TH ST	LOS ANGELES	J&B DIESEL SVC	HWIS		77	<b>17</b>	E
		J&B DIESEL SVC	RCRA	S	54		
		QWIKWAY TRUCKING COMPANY	UST	87&A2	97		
		PAJON GEORGE TRUCKING	RCRA	N	54		
		GARCIA JOHN TRUCKING	RCRA	N	54		
		LLOYD BUEHNER TRUCK REPAIR	HWIS		77		
		QUICK WAY TRUCKING	HWIS		77		
2856 LEONIS BLVD	VERNON	MALBURG, LEONIS	HWIS		87	<b>18</b>	NE
		WEIGH-TRONIX INC	HWIS		87		
2726 FRUITLAND AVE	VERNON	ALMET LAWN LITE	HWIS		83	<b>19</b>	SW
3055 FRUITLAND AVE	LOS ANGELES	PACIFIC COMBINING CORP	RCRA	L	58	<b>22</b>	SE
		PACIFIC COMBINING CORP	HWIS		84		
		PACIFIC COMBINING CORP.	SARA		65		
2716 LEONIS BLVD	VERNON	O E CLARK PRINTED SPECIALTIES	HWIS		86	<b>23</b>	NW
		OE CLARK PRINTED SPEC CO	RCRA		60		
		OE CLARK PRINTED SPEC CO	RCRA	S	60		
2959 E 50TH ST	VERNON	TOD BROWN	UST	8798A	97	<b>24</b>	E
2914 LEONIS BLVD	VERNON	HOLLYWOOD LAMP AND SHADE	UST	8798I	101	<b>26</b>	NE
2909 LEONIS BLVD	VERNON	INGERSOLL RAND	RCRA	S	60	<b>27</b>	NE
		INGERSOLL RAND	HWIS		87		
2665 LEONIS BLVD	LOS ANGELES	STEPHEN EDWARDS	AFS		69	<b>28</b>	NW
		MALLIN CO	RCRA	S	59		
		MALLIN CO	HWIS		86		
3121 FRUITLAND AVE	VERNON	CAR TRUCK AND TRAILER REPAIR	HWIS		84	<b>30</b>	E
		SOUTH WEST FLEET	RCRA	S	58		
2812 E 46TH ST	LOS ANGELES	46TH ST INVESTORS	HWIS		75	<b>31</b>	N
		46TH ST INVESTORS	HWIS		75		
2850 E 46TH ST	VERNON	SANTA FE BAG	RCRA	S	53	<b>33</b>	N
2650 LEONIS BLVD	LOS ANGELES	UNIVERSAL GENERAL DBA CAL PACI	HWIS		86	<b>35</b>	NW
2705 FRUITLAND AVE	LOS ANGELES	GRACE COLE KLEIN	HWIS		83	<b>37</b>	W

ADDRESS	CITY	LOCATION	SOU- RCE	STA- TUS	PAGE	MAP LOC	DIR
3022 E 50TH ST	VERNON	SK TEXTILE INC	HWIS		77	<b>38</b>	E
3015 LEONIS BLVD	VERNON	TRANSLOADING ENVIRONMENTAL COR	RCRA	N	60	<b>40</b>	NE
2700 FRUITLAND AVE	VERNON	ALMET-LAWNLITE	AFS		69	<b>41</b>	W
2890 E 54TH ST	VERNON	CONTEMPORA CONTEMPORA WOOD FINISHING & PA	HWIS FN		79 72	<b>43</b>	S
4515 S SOTO ST	VERNON	S AND S AUTO SUPPLY S AND S AUTO SUPPLY S S AUTO SUPPLY	HWIS RCRA HWIS	S	92 62 92	<b>45</b>	N
2838 E 54TH ST	VERNON	ENGINEERED COATING TECHNOLOGY INDIO PAINT CO ENGINEERED COATING TECHNOLOGY ENGINEERED COATING TECHNOLOGY INDIO PAINT CO	HWIS HWIS RCRA TSD RCRA		79 79 55 16 55	<b>47</b>	SE
4927 S PACIFIC BLVD	VERNON	HY-DUTY PRODUCTS	HWIS		90	<b>48</b>	W
2929 54TH ST	VERNON	ATLANTIC RESEARCH CORP	RCRA	L	55	<b>49</b>	SE
4901 S PACIFIC BLVD	VERNON	R S OWENS & CO TROPHY CRAFT CO	HWIS HWIS		90 90	<b>50</b>	W
5001 S PACIFIC BLVD	VERNON	ENGINEERED PRECISION INC	HWIS		90	<b>51</b>	W
3200 FRUITLAND AVE	VERNON	PECHINEY CAST PLATE INC PECHINEY CAST PLATE	AFS RCRA	L	69 58	<b>54</b>	E
5525 S SOTO ST	VERNON	VERNON RETAIL DISTRIBUTION CEN SEARS	UST FIFRA	87	104 71	<b>56</b>	S
3050 LEONIS BLVD	LOS ANGELES	METAL PRODUCTS ENGINEERING AMBER SUNG POLY PAK AMERICA	HWIS HWIS UST		87 88 101	<b>57</b>	E
5050 S PACIFIC BLVD	LOS ANGELES	ANGELUS SANITARY CAN MACHINE C	UST	87	103	<b>58</b>	W
5140 S PACIFIC BLVD	VERNON	MEDICAL GROUP OF CALIFORNIA	HWIS		90	<b>60</b>	W
2962 E 54TH ST	VERNON	DEPT OF ARMY ROCK INLAND ARS	RCRA	L	55	<b>61</b>	SE

**OPERATING PERMITS ONLY, WITHIN 1/4 - 1/2 MILE OF THE SUBJECT SITE**

5101 S PACIFIC BLVD	VERNON	COLOR FAST	RCRA	S	61	<b>65</b>	W
4400 S SOTO ST	LOS ANGELES	MACHINERY SALES MACHINERY SALES	RCRA HWIS		62 92	<b>68</b>	N
5201 S PACIFIC BLVD	HUNTINGTON PARK	GOODYEAR TRANSMISSION PLANT SUPERIOR POWERTRAIN	UST HWIS	87	103 90	<b>70</b>	SW
2621 E 53RD ST	HUNTINGTON PARK	AIRCRAFT X-RAY LAB INC AIRCRAFT X-RAY LAB INC AIRCRAFT X-RAY LAB INC	AFS RCRA HWIS	L	68 54 79	<b>71</b>	SW
2820 E 44TH ST	LOS ANGELES	BOISE CASCADE BOISE CASCADE BOISE CASCADE TRUCKING	HWIS RCRA UST	S	73 52 95	<b>74</b>	N
5008 S BOYLE AVE	VERNON	NI INDUSTRIES,INC	UST	93&98	98	<b>76</b>	E
5216 S PACIFIC BLVD	HUNTINGTON PARK	AIR CRAFT X -RAY AIRCRAFT X-RAY LABORATORIES IN	UST SARA	93	103 66	<b>78</b>	SW
4626 S PACIFIC BLVD	VERNON	SPECIAL TOOL & MACHINE CO. SPECIAL TOOL & MACHINE CO. SPECIAL TOOLS & MACHINERY CO	HWIS HWIS HWIS		89 89 89	<b>79</b>	NW
2809 E 44TH ST	LOS ANGELES	RATH PACKING CO	AFS		67	<b>80</b>	N
5100 S BOYLE AVE	LOS ANGELES	ALLIED VENEER CO ALLIED VENEER CO	UST UST	87	98 99	<b>83</b>	E
2626 FRUITLAND AVE	VERNON	EXPRESS INDUSTRIES INC	RCRA	S	57	<b>84</b>	W
2851 E 44TH ST	LOS ANGELES	PACIFIC COLD STORAGE WHSE 1 PACIFIC COLD STORAGE WHSE 1	HWIS RCRA		73 53	<b>85</b>	N
4618 S PACIFIC BLVD	LOS ANGELES	THERMO KING OF SOUTHERN CALIF THERMO KING OF SOUTHERN CALIFO THERMO KING OF SOUTHERN CA.	HWIS UST UST	87	89 102 102	<b>86</b>	NW
5375 S BOYLE AVE BLDG 12	VERNON	WESTATES CARBON ARIZONA INC	RCRA	L	57	<b>88</b>	E

ADDRESS	CITY	LOCATION	SOU- RCE	STA- TUS	PAGE	MAP LOC	DIR
5301 S PACIFIC BLVD	HUNTINGTON PARK	HYDROMECHANICAL ENGINEERING HYDROMECHANICAL ENGINEERING	HWIS RCRA	S	91 62	<b>90</b>	SW
4425 S SOTO ST	VERNON	ABCO INDUSSTRIAL SUPPLY INC CLEVELAND WRECKING COMPANY ABCO INDUSTRIAL SUPPLY CORP.	HWIS HWIS UST		92 92 103	<b>91</b>	N
5625 S SOTO ST	HUNTINGTON PARK	U S POSTAL SERVICE	HWIS		93	<b>92</b>	S
4925 S BOYLE AVE	VERNON	UNITED PARCEL SVC	RCRA	S	56	<b>94</b>	E
2721 E 45TH ST	VERNON	FLEETWOOD CONTAINER & DISPLAY	HWIS		74	<b>96</b>	NW
5024 S HAMPTON ST	LOS ANGELES	BARNES PHOTO ENGRAVING C D B INDUSTRIES BARNES PHOTO ENGRAVING	RCRA HWIS HWIS	S	59 85 85	<b>97</b>	W
4611 S PACIFIC BLVD	VERNON	MAX GINSBERG TRUST	HWIS		89	<b>100</b>	NW
4901 S BOYLE AVE	LOS ANGELES	BRADFORD WHITE CORP NI INDUSTRIES	AFS UST		68 98	<b>101</b>	E
5311 S PACIFIC BLVD	HUNTINGTON PARK	SCREEN PASSION	RCRA	S	62	<b>102</b>	SW
4930 S HAMPTON ST	VERNON	LIDA DEVELOPMENT	HWIS		85	<b>103</b>	W
5014 HAMPTON ST	VERNON	TRIM DOCTORS INC	RCRA	S	59	<b>105</b>	W
5503 S BOYLE AVE	LOS ANGELES	R A REED ELECTRIC CO R A REED ELECTRIC	HWIS HWIS		82 82	<b>106</b>	E
5025 S HAMPTON ST	VERNON	FLUORO-SEAL INC	HWIS		85	<b>107</b>	W
2529 CHAMBERS ST	VERNON	MERCHANTS WORLD SURPLUS UNION BANK TRUST DEPT	UST HWIS	9598I	99 82	<b>109</b>	NW
4929 S HAMPTON ST	LOS ANGELES	CAL PACIFIC DESIGNS GOULD HELEN	HWIS HWIS		85 85	<b>110</b>	W
4719 S BOYLE AVE	VERNON	SFI COPORATION	UST	9598A	98	<b>111</b>	NE
5725 S SOTO ST	HUNTINGTON PARK	COAST URGENT CARE MEDICAL CLIN	HWIS		94	<b>113</b>	S
2631 E 55TH ST	HUNTINGTON PARK	DAVIS, ELGAN WARRING INC. UNITED TORQUE CONVERTER CO	HWIS HWIS HWIS		80 80 80	<b>114</b>	SW
5316 S PACIFIC BLVD	HUNTINGTON PARK	AIRCRAFT FNDY. CO. INC.	FN		72	<b>115</b>	SW
4420 SEVILLE AVE	LOS ANGELES	CAMPBELL DIST CENTER/COOPER HA	HWIS		91	<b>119</b>	NW
2651 E 45TH ST	VERNON	BEST WAY WAREHOUSE	HWIS		74	<b>122</b>	NW
2553 E 53RD ST,HUNTINGTON PARK	HUNTINGTON PARK	SUPERIOR ELECTRIC SUPERIOR ELECTRIC	RCRA HWIS		54 78	<b>123</b>	SW
4575 S PACIFIC BLVD	LOS ANGELES	LITTLEJOHN-REULAND CORPORATION LITTLEJOHN-REULAND CORPORATION LITTLEJOHN-REULAND CORP.	HWIS RCRA UST		88 61 102	<b>124</b>	NW
2627 E 55TH ST	HUNTINGTON PARK	A 1 LAPPING A 1 LAPPING	HWIS RCRA	S	79 55	<b>125</b>	SW
3133 LEONIS BLVD	VERNON	TEXOLLINI INC	RCRA	S	61	<b>126</b>	E
4700 S BOYLE AVE	LOS ANGELES	SMART & FINAL IRIS CORP SMART & FINAL IRIS CORP HERTZ PENSKE TRUCK LEASING INC SFI CORPORATION SMART & FINAL IRIS CORP	RCRA HWIS HWIS UST HWIS		56 81 81 98 81	<b>128</b>	NE
2538 E 52ND ST	HUNTINGTON PARK	ORIGINAL DISTRIBUTOR EXCHANGE	HWIS		78	<b>129</b>	W
4400 SEVILLE AVE	VERNON	LA CO MUSEUM OF NATURAL HISTOR LOS ANGELES CNTY MUSEUM OF NAT	RCRA RCRA	S	62 62	<b>132</b>	NW
2516 E 49TH ST	LOS ANGELES	PARAMOUNT PLATING CORPORATION PARAMOUNT PLATING CORPORATION	RCRA HWIS	NFA	53 75	<b>134</b>	W
2640 W 45TH ST	LOS ANGELES	PEP BOYS-VERNON WAREHOUSE	UST	87	96	<b>135</b>	NW
4641 S HAMPTON ST	VERNON	FAULK'S DELIVERY SERVICE, INC. TAZ EXPRESS INC	UST HWIS	8798I	101 84	<b>136</b>	W
3336 FRUITLAND AVE	LOS ANGELES	AMERICAN WAY TRANSPORT CAL-CO TRANSP INC	HWIS RCRA	N	84 59	<b>137</b>	E
2618 E 55TH ST	HUNTINGTON PARK	H&H ENAMELING, INC H&H ENAMELING, INC	HWIS RCRA	N	79 55	<b>138</b>	SW

ADDRESS	CITY	LOCATION	SOURCE	STATUS	PAGE	MAP LOC	DIR
3155 LEONIS BLVD	LOS ANGELES	LOS ANGELES TRANSPORT CO. L.A. TRANSPORT & WAREHOUSE CO.	UST UST	93 87981	102 102	<b>139</b>	E
2640 E 45TH ST	LOS ANGELES	PEP BOYS #2640 PEP BOYS #2640 THE PEP BOYS MANNY MOE AND JAC PEP BOYS	HWIS RCRA HWIS UST	L	74 53 74 96	<b>140</b>	NW
2526 E 53RD ST	HUNTINGTON PARK	WEST COAST STAINLESS PROD INC	HWIS		78	<b>141</b>	SW
4623 HAMPTON ST	VERNON	SUPERIOR ELECTRIC MOTOR SERVIC	RCRA	S	59	<b>142</b>	NW
5511 S PACIFIC BLVD	HUNTINGTON PARK	A 1 SURFACE GRINDING A 1 SURFACE GRINDING	HWIS RCRA		91 62	<b>144</b>	SW
2535 E 54TH ST	HUNTINGTON PARK	WEST COAST STAINLESS PRODUCTS	UST	87	97	<b>146</b>	SW
3228 E 50TH ST	VERNON	BILL ROSE	HWIS		77	<b>147</b>	E
2621 E 45TH ST	VERNON	U.S. PLYWOOD	UST	87981	95	<b>148</b>	NW
5527 S PACIFIC BLVD	HUNTINGTON PARK	HUGH M MCGOVERN FIRESIDE RESTERAUNT	HWIS HWIS		91 91	<b>150</b>	SW
3001 E 57TH ST	LOS ANGELES	CONTAINER CORP OF AMERICA	HWIS		80	<b>152</b>	S
3026 E VERNON AVE	VERNON	VERN-SEVILLE PARTNERSHIP	HWIS		94	<b>154</b>	N
3030 E VERNON AVE	VERNON	METRO NOVELTY AND PLEATING COM WESTERN CATTLE KILL CORP.	FIFRA HWIS		71 94	<b>155</b>	N
5182 MALABAR ST	VERNON	OLD TOWNE BAKERY	HWIS		88	<b>156</b>	W
3031 VERNON AVE	VERNON	PRESTIGE STATIONS INC NO 5573	RCRA	S	63	<b>157</b>	N
3031 E VERNON AVE	VERNON	PRESTIGE STATIONS #5573 ELECTRIC RICHFIELD ARCO PRODUCTS COMPANY #5804 ARCO/AM-PM	HWIS HWIS HWIS UST		94 94 94 104	<b>159</b>	N
2455 E 52ND ST	LOS ANGELES	CHRISTENSEN PLATING WORKS INC CHRISTENSEN PLATING WORKS INC	RCRA HWIS	L	54 78	<b>160</b>	W
2850 E VERNON AVE	LOS ANGELES	GARY'S LEATHER CREATIONS GARY'S LEATHER CREATIONS	UST UST		104 104	<b>162</b>	N
2619 E 56TH ST	HUNTINGTON PARK	MACHINE SHOP SERVICE MECHANIC SERVICE MECHANIC SERVICE J AND J MACHINE SHOP	HWIS HWIS RCRA HWIS		80 80 56 80	<b>163</b>	SW
5601 S PACIFIC BLVD	HUNTINGTON PARK	FIAT JOE ITALIAN IMPORTS	HWIS		91	<b>164</b>	SW
3100 E 44TH ST	VERNON	NATIONWIDE PAPEER NATIONWIDE PAPERS	HWIS UST		74 95	<b>165</b>	NE
5800 S BOYLE AVE	VERNON	NORTIN CONTAINERS	RCRA		57	<b>166</b>	SE
2454 E 52ND ST	HUNTINGTON PARK	PROMAC	HWIS		78	<b>167</b>	W
2465 FRUITLAND AVE	VERNON	UNITED STATES CONTAINER CORP.	UST	9598A	99	<b>171</b>	W
5501 S BOYLE AVE	VERNON	NORMAN FOX & CO	HWIS		82	<b>172</b>	SE
2529 E 55TH ST	HUNTINGTON PARK	LOS ANGELES BRASS PRODUCTS LOS ANGELES BRASS PRODUCTS LOS ANGELES BRASS PRODS.	HWIS RCRA SARA		79 55 64	<b>173</b>	SW
5829 BICKETT ST	HUNTINGTON PARK	MYERS CONTAINER CORP	HWIS		81	<b>174</b>	SE
4480 S PACIFIC BLVD	VERNON	RUE DEREVES	HWIS		88	<b>178</b>	NW

**OPERATING PERMITS ONLY, WITHIN 3/4 - 1 MILE OF THE SUBJECT SITE**

1946 E 46TH ST	LOS ANGELES	JENSEN INDUSTRIES#	TSD		16	<b>223</b>	W
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**SITES WITH UNKNOWN OR NON-SPECIFIC LOCATION**

PO BOX 22050	LOS ANGELES	AMERICAN METAL PRODUCTS COMPAN	AFS		69		
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# REFERENCED SOURCES

Job : PICL3654  
Date: 06-10-2004

## &d0DFEDERAL SOURCES&d@

NPL NATIONAL PRIORITY LIST (02/15/04)  
 CERCLA CERCLIS (02/15/04)  
 NFRAP NFRAP (02/15/04)  
 FedFac FEDERAL FACILITIES (02/15/04)  
 ERNS EMERGENCY RESPONSE NOTIFICATION SYSTEM  
 HM HAZARDOUS MATERIAL INCIDENT REPORT SYSTEM  
 SETS SITE ENFORCEMENT TRACKING SYSTEM (10/12/03)  
 CDETS ENFORCEMENT DOCKET (DOCKET/CDETS)  
 CD C-DOCKET (01/04)  
 RV RCRA VIOLATORS LIST (01/04)  
 TSD RCRA - TSD FACILITIES (01/04)  
 I Incinerator D Land Disposal T Storage/Treatment  
 FD FEDERAL ENFORCEMENT DOCKETS

## &d0DCALIFORNIA STATE SOURCES&d@

AnnWrk ANNUAL WORK PLAN (10/27/03)  
 BKLK Backlog DLST Delisted from the AWP AWP Active AWP site  
 REFRW Referred to the RWQB COM Certified, maint mode REFRC Referred to RCRA  
 CERT Certified after remediation  
 CalSite CALSITES (10/27/03)  
 VC VOLUNTARY CLEANUP PROGRAM (10/27/03)  
 FE PROPERTIES NEEDING FURTHER EVALUATION (10/27/03)  
 RF REFERRED UNCONFIRMED PROPERTIES (10/27/03)  
 SC SCHOOL PROPERTY EVALUATION PROGRAM (10/27/03)  
 CS-nfa CALSITES - NO FURTHER ACTION (10/27/03)  
 CS CORTESE (10/03)  
 LUST LEAKING UNDERGROUND STORAGE TANKS (11/03)  
 0 No action 3B Prel site assmnt underway 7 Remedial action underway  
 1 Leak being confirmed 5C Pollution characterization 8 Post remedial action monitoring  
 3A Site workplan submitted 5R Remediation plan 9 Case closed  
 SWIS SOLID WASTE INFORMATION SYSTEM (11/03)  
 WIP WELL INVESTIGATION PROGRAM  
 WQ DRINKING WATER PROGRAM

## &d0DREGIONAL SOURCES&d@

NT TOXIC RELEASES  
 TP TOXIC PITS (01/03)  
 SR SOLID WASTE ASSESSMENT TEST - REGIONAL (01/03)

## &d0DOPERATING PERMITS&d@

RCRA RCRA GENERATORS (10/03)  
 L Large Generator T Transporter S Small Generator  
 SARA SARA TITLE III, SECTION 313 (TRIS) (10/03)  
 Nucl NUCLEAR REGULATORY COMMISSION LICENSEES (10/03)  
 PCB PCB WASTE HANDLERS DATABASE (01/03)  
 PCS PERMIT COMPLIANCE SYSTEM (PCS) (10/03)  
 AFS AIRS FACILITY SYSTEM (AFS) (10/03)  
 PE SECTION SEVEN TRACKING SYSTEM (10/03)  
 FIFRA FIFRA/TSCA TRACKING SYSTEM (01/03)  
 FIFS FEDERAL FACILITIES INFORMATION SYSTEM (FFIS) (10/03)  
 CICIS CHEMICALS IN COMMERCE INFORMATION SYSTEM (10/03)  
 FN FINDS EPA FACILITY INDEX SYSTEM (10/03)  
 HWIS HAZARDOUS WASTE INFORMATION SYSTEM (1984-2003)  
 UST UNDERGROUND STORAGE TANKS

**ENVIRONMENTAL RECORDS SEARCH  
LISTED BY SOURCE**

## INTRODUCTION

BBL has used its best effort but makes no claims as to the completeness or accuracy of the referenced government sources or the completeness of the search. Our records are frequently updated but only as current as their publishing date and may not represent the entire field of known or potential hazardous waste or contaminated sites. To ensure complete coverage of the subject property and surrounding area, sites may be included in the list if there is any doubt as to the location because of discrepancies in map location, zip code, address, or other information in our sources. For additional information call 858 793-0641.

In accordance with ASTM E-1527-00, the following government sources have been searched for sites at the street address, unless otherwise stated, of the subject location.

## FEDERAL SOURCES

### NPL National Priority List

EPA has prioritized sites with significant risk to human health and the environment. These sites receive remedial funding under the Comprehensive Environmental Response Conservation and Liability Act (CERCLA).

*No listings within 1 mile radius of the subject site.*

### CERCLIS Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS is a database used by the EPA to track activities conducted under the Comprehensive Environmental Response and Liability Act CERCLA (1980) and the amendment the Superfund Amendments and Reauthorization Act SARA (1986).

Sites to be included are identified primarily by the reporting requirements of hazardous substances Treatment, Storage and Disposal (TSD) facilities and releases larger than specific Reportable Quantities (RQ), established by EPA.

Using the National Oil and hazardous Substance Pollution Contingency Plan(National Contingency Plan) the EPA set priorities for cleanup.

The EPA rates National Contingency Plan sites according to a quantitative Hazard Ranking System (HRS) based on the potential health risk via any one or more pathways: groundwater, surface water, air, direct contact, and fire/explosion.

The EPA and state agencies seek to identify potentially responsible parties(PRP) and ultimately Responsible Parties (RP) who can be required to finance cleanup activities, either directly or through reimbursement of federal Superfund expenditures.

This list has been researched within 1 mile radius of the subject site.

Site: AAD VERNON TRUCK SITE  
Address: 37TH & IRVING ST  
City: VERNON  
Map Loc: 236 - within 3/4 - 1 mile NW of the subject  
Status: EPA ID#: CAN000905684

An incident required expeditious attention to reduce imminent and substantial dangers to human health, welfare or the environment. Discovery of this Hazardous Waste site was brought to EPA's attention.

Site: A A D DISPOSAL  
Address: 2306 38TH ST  
City: VERNON  
Map Loc: 228 - within 3/4 - 1 mile NW of the subject  
Status: EPA ID#: CAD981414386

Discovery of this Hazardous Waste site was brought to EPA's attention. An incident required expeditious attention to reduce imminent and substantial dangers to human health, welfare or the environment. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard. This action is used to code settlements that cover any combination of specific enforcement related settlements.

is truck was the subject of an emergency response conducted on September 8, 2000 by the Vernon Fire Department and by AAD Distribution and Dry Cleaning Services Inc. (AAD). The truck was observed to be releasing liquids onto the city streets as it exited the AAD facility. The spilled material was later confirmed to contain perchloroethylene. The Vernon Fire Department and AAD Disposal subsequently conducted an emergency response action to address the material spilled on to the street.

C. Preliminary Assessment/Site Inspection Results A removal site assessment was conducted by FOSC Dunkelman and START personnel. Based on information obtained from drums labels, hazardous waste manifests and sampling results from the spilled material (results provided by CA DTSC), it is believed that the majority of the drums in the trucks contain perchloroethylene. The drums are stored in the trucks in an unsafe manner and many of the drums have been observed to be leaking. FOSC Dunkelman determined that Site conditions were not stabilized and controlled, and that an imminent and substantial endangerment to public health and the environment existed IV. RESPONSE INFORMATION A. Situation 1. Current situation 9/12 weather: hot Personnel: 1 EPA, 2 START, 2 DTSC Activities: OSC Dunkelman and START were onsite to oversee the cleanup of the two trucks. AAD had informed EPA on 9/11 they would conduct the cleanup of the trucks and their contents. AAD had hired a cleanup contractor to do the drum handling and transportation. The cleanup contractor advised AAD he was unwilling to transport the waste to AAD since he felt there was no room on the facility for the waste. At that time AAD indicated they would transport the waste themselves and use the contractor only for handling the drums. As the contractor began to prepare to conduct the work, OSC Dunkelman asked for a Health and Safety Plan. The contractor had neither a verbal nor a written plan, and did not know

with basic information such as the PEL or IDLH values for perc. In addition, the contractor had no air monitoring equipment capable of detecting perc or any organic vapors. Furthermore, the contractor had no Level B equipment in the event of a spill. At that time OSC Dunkelman informed AAD that the contractor was not capable of performing the work, and that EPA would be performing the work. OSC Dunkelman initiated a response action under Warrant Authority. 9/13 weather: hot Personnel: 1 EPA, 4 CET, 2 START, 2 DTSC, Vernon Health Dept, Vernon Fire Dept. Activities: CET arrived onsite and began preparations to offload drums from trucks, overpack drums and transport the drums to an appropriate facility. Vernon Health Department and Fire Department conducted an emergency response at the AAD facility, in response to a leaking drum.

9/14 weather: hot Personnel: 1 EPA, 5 CET, 1 START, 2 DTSC, Vernon Health Fire and Police Activities: All of the drums on the truck on Irving St. and approximately one third of the drums on the truck on 37th St. were removed from the trucks, overpacked as necessary, and loaded onto a truck for offsite transport and disposal. The Vernon Health Department, Fire and Police provided logistical support including traffic control. DTSC personnel were onsite providing technical assistance. 9/15 weather: hot Personnel: 1 EPA, 5 CET, 1 START, 2 DTSC, Vernon Fire, Vernon Police. Activities: All of the remaining drums on the truck on 37th St. were removed from the truck, overpacked as necessary, and loaded onto a truck for offsite transport and disposal. The Fire and Police provided logistical support including traffic control.

DTSC personnel were onsite providing technical assistance. EPA, CET and START demobed from the site.  
B. Planned Removal Activities EPA will remove of all drums from the two trucks, overpack the drums as necessary, and provide for offsite transportation and disposal at an app

(non-entry) of the contents of the truck was previously conducted by State personnel in which a total of 80 drums were identified. The drums were noted to be in deteriorating condition and appear to have been abandoned. Manifests were found inside the truck only for ten drums of petroleum distillate waste from Rite Choice Parts and Washers LLC. The Manifests were dated 5/00. Other drums inside the truck immediately visible appeared to contain perchloroethylene. The Site is not approved for storage of hazardous waste nor is there secondary containment or other means to control possible release and off-site migration of the PERC.

A second truck is located on Irving St. This truck was the subject of an emergency response conducted on September 8, 2000 by the Vernon Fire Department and by AAD Distribution and Dry Cleaning Services Inc. (AAD). The truck was observed to be releasing liquids onto the city streets as it exited the AAD facility. The spilled material was later confirmed to contain perchloroethylene. The Vernon Fire Department and AAD Disposal subsequently conducted an emergency response action to address the material spilled on to the street.

C. Preliminary Assessment/Site Inspection Results A removal site assessment was conducted by FOSC Dunkelman and START personnel. Based on information obtained from drums labels, hazardous waste manifests and sampling results from the spilled material (results provided by CA DTSC), it is believed that the majority of the drums in the trucks contain perchloroethylene. The drums are stored in the trucks in an unsafe manner and many of the drums have been observed to be leaking. FOSC Dunkelman determined that Site conditions were not stabilized and controlled, and that an imminent and substantial endangerment to public health and the environment existed IV. RESPONSE INFORMATION A. Situation 1. Current situation 9/12 weather: hot Personnel: 1 EPA, 2 START, 2 DTSC Activities: OSC Dunkel weather: hot Personnel: 1 EPA, 2 START, 2 DTSC Activities: OSC Dunkel

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C. Issues The generator of this waste is an active TSD facility recycling dry cleaning wastes. Operations are being conducted in a manner which poses an imminent and substantial endangerment to the public health and the environment. This Site is one of at least four AAD Sites currently being responded to, and it is expected that continued operations by this operator will produce additional response actions. V. COST INFORMATION Estimated Cost Ceiling CET N/A \$100,000 EPA N/A \$30,000 START N/A \$40,000 VI. DISPOSITION OF WASTES

Material Date Volume Destination\* waste tetrachloroethylene 9/14/00 drums Safety Clean, Aragonite, UT waste tetrachloroethylene 9/15 drums Safety Clean, Aragonite, UT \* destination is subject to waste acceptance at facility VII. STATUS Case ends. OSC Tom Dunkelman, phone 415-744-2294

Site has significant soil

and groundwater contamination with PCE and TCE. There are 48 drinking water wells within 4 miles of the site, serving 279,444 people. EPA Emergency Response conducted a drum removal in 2001. DTSC has asite, serving 279,444 people. EPA Emergency Response conducted a drum removal in 2001. DTSC has accessed the company's Environmental Liability Policy and is remediating the site.  
UNITED STATES ENVIRONMENTAL

PROTECTION AGENCY REGION IX 75 Hawthorne Street San Francisco, CA 94105 POLLUTIO

REPORT I. HEADING Date: September 15, 2000 Subject: Verno AAD Truck Site, Vernon, CA From: Tom Dunkelmann, OSC, EPA Region 9 To: Distribution List  
POLREP No. ONE II. BACKGROUND Site No.: TBD Action Memo Status: Warrant Authority Response Authority: CERCLA Start Date: 09/13/2000 Delivery Order No.: 9970 Demobilization Date: TBD NPL Status: Non-NPL Completion Date: TBD III. SITE INFORMATION Incident Category Emergency Response B. Site Description The Site consists of two trucks parked on city streets which contains drums of tetrachloroethylene ("perchloroethylene" or "perc") and petroleum distillate wastes.

One truck, located on 37th St, has been parked on the city street for at least two weeks. An inventory (non-entry) of the contents of the truck was previously conducted by State personnel in which a total of 80 drums were identified. The drums were noted to be in deteriorating condition and appear to have been abandoned. Manifests were found inside the truck only for ten drums of petroleum distillate waste from Rite Choice Parts and Washers LLC. The Manifests were dated 5/00. Other drums inside the truck immediately visible appeared to contain perchloroethylene. The Site is not approved for storage of hazardous waste nor is there secondary containment or other means to control possible release and off-site migration of the PERC.

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Material Date Volume Destination\* waste tetrachloroethylene 9/14/00 drums Safety Clean, Aragonite, UT waste tetrachloroethylene 9/15/00 drums Safety Clean, Aragonite, UT \* destination is subject to waste acceptance at facility VII. STATUS Closes. OSC Tom Dunkelmann, phone 415-744-2294 This was a removal site, but further work was needed. Assigned to DTSC to do PA with approval of OSC Tom Dunkelmann. J. Johnson 2/19/02 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION IX 75 Hawthorne Street San Francisco, CA 94105 POLLUTIO  
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One truck, located on 37th St, has been parked on the city street for at least two weeks. An inventory

Site: MODERN PATTERN & FOUNDRY CO  
Address: 5610 ALCOA AVE  
City: VERNON  
Map Loc: 204 - within 1/2 - 3/4 mile SE of the subject  
Status: EPA ID#: CAD982025488

Discovery of this Hazardous Waste site was brought to EPA's attention. Discovery of this Hazardous Waste site was brought to EPA's attention.

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Site: NI INDUSTRIES  
Address: 4900 S BOYLE AVE  
City: VERNON  
Map Loc: 98 - within 1/4 - 1/2 mile NE of the subject  
Status: EPA ID#: CASFN0905435

Discovery of this Hazardous Waste site was brought to EPA's attention on 07/01/98. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was started on 07/01/99.

**NFRAP No Further Remedial Action Planned sites (CERCLIS)**

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 site being placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration.

EPA has removed these NFRAP sites from CERCLIS to lift unintended barriers to the redevelopment of these properties. This policy change is part of EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens promote economic redevelopment of unproductive urban sites.

This list has been researched within 1 mile radius of the subject site.

Site: TELEDYNE WESTERN WIRE & CABLE  
Address: 2425 E 30TH ST  
City: VERNON  
Map Loc: 233 - within 3/4 - 1 mile NW of the subject  
Status: EPA ID#: CAD980885271

Discovery of this Hazardous Waste site was brought to EPA's attention on 07/01/85. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 01/01/86.

Site: MOBIL OIL CORP VERNON TERM & L  
Address: 2619 E 37TH ST  
City: VERNON  
Map Loc: 207 - within 3/4 - 1 mile N of the subject  
Status: EPA ID#: CAD020761672

Discovery of this Hazardous Waste site was brought to EPA's attention on 08/01/80. An additional Preliminary Assesment was completed on 09/01/84. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 02/16/89.

Site: MALLINCKRODT INC  
Address: 3016 E 44TH ST  
City: VERNON  
Map Loc: 108 - within 1/4 - 1/2 mile NE of the subject  
Status: EPA ID#: CAD006323562

Discovery of this Hazardous Waste site was brought to EPA's attention on 06/01/86. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 11/01/87.

Site: TREMCO INC  
Address: 3060 E 44TH ST  
City: VERNON  
Map Loc: 161 - within 1/4 - 1/2 mile NE of the subject  
Status: EPA ID#: CAD981572019

The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 02/01/86. Discovery of this Hazardous Waste site was brought to EPA's attention on 11/01/85.

Site: PACIFIC SOAP CO  
Address: 2532 E 49TH ST  
City: VERNON  
Map Loc: 116 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAD008285405

Discovery of this Hazardous Waste site was brought to EPA's attention on 06/01/86. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 05/01/87.

Site: IMPERIAL PLATING CO#  
Address: 2449 E 56TH ST  
City: VERNON  
Map Loc: 195 - within 1/2 - 3/4 mile SW of the subject  
Status: EPA ID#: CAD008271546

Discovery of this Hazardous Waste site was brought to EPA's attention on 04/01/85. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 05/01/86.

Site: WESTERN METAL FINISHING CO  
Address: 5304 ALCOA AVE  
City: VERNON  
Map Loc: 192 - within 1/2 - 3/4 mile E of the subject  
Status: EPA ID#: CAD981419385

Discovery of this Hazardous Waste site was brought to EPA's attention on 06/01/86. An additional Preliminary Assessment was completed on 07/01/87. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 03/23/90.

Site: HARSHAW/FILTROL (BANDINI BLVD)  
Address: 3305 E BANDINI BLVD  
City: VERNON  
Map Loc: 225 - within 3/4 - 1 mile NE of the subject  
Status: EPA ID#: CAD980884332

Discovery of this Hazardous Waste site was brought to EPA's attention on 11/01/84. An additional Preliminary Assessment was completed on 04/01/86. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 11/23/88. On 12/20/89, a screening Site Inspection was completed, collecting site data and samples to characterize the severity of the hazard to support the ranking and enforcement of the clean-up required.

Site: NI INDUSTRIES INC  
Address: 5215 S BOYLE AVE  
City: VERNON  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject  
Status: EPA ID#: CAD097030993

Discovery of this Hazardous Waste site was brought to EPA's attention on 05/21/91. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 09/17/91.

Site: OLIN HUNT SPECIALTY PRODUCTS I  
Address: 4265 CHARTER ST  
City: LOS ANGELES  
Map Loc: 235 - within 3/4 - 1 mile NE of the subject  
Status: EPA ID#: CAD009552944

Discovery of this Hazardous Waste site was brought to EPA's attention on 06/12/90. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 01/09/91.

Site: JOHN DEERE KILLEFER WORKS  
Address: 5601 DOWNEY RD  
City: VERNON  
Map Loc: 214 - within 3/4 - 1 mile E of the subject  
Status: EPA ID#: CAD980636245

Discovery of this Hazardous Waste site was brought to EPA's attention on 06/01/81. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 05/01/85.

Site: GOLDEN WEST RUBBER PROD INC  
Address: 2525 FRUITLAND AVE  
City: VERNON  
Map Loc: 169 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAD980885016

Discovery of this Hazardous Waste site was brought to EPA's attention on 04/01/85. An additional Preliminary Assessment was completed on 11/01/85. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 02/14/89.

Site: DETREX CORPORATION  
Address: 3027 FRUITLAND AVE  
City: VERNON  
Map Loc: 25 - within 1/4 mile SE of the subject  
Status: EPA ID#: CAD020161642

Discovery of this Hazardous Waste site was brought to EPA's attention on 04/01/85. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 12/01/85.

SOLVENT DISTRIBUTOR AND RECYCLER. NO ONSITE DISPOSAL, RCRA REGULATED GENERATOR,TSD,TRANSPORTER.

Site: SWIFT ADHESIVES AND COATINGS  
Address: 3760 JEWEL AVE  
City: LOS ANGELES  
Map Loc: 205 - within 3/4 - 1 mile N of the subject

Status: EPA ID#: CAD075327411

Discovery of this Hazardous Waste site was brought to EPA's attention on 08/01/80. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 07/01/84.

Site: CHAMPION ARMATURE CORP  
Address: PACIFIC BLVD  
City: VERNON  
Map Loc: 77 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAD008381204

Discovery of this Hazardous Waste site was brought to EPA's attention on 04/01/85. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 12/01/86.

Site: ANGELUS SANITARY CAN MACHINE C  
Address: 4900 S PACIFIC BLVD  
City: VERNON  
Map Loc: 55 - within 1/4 mile W of the subject  
Status: EPA ID#: CAD008271942

Discovery of this Hazardous Waste site was brought to EPA's attention on 04/01/85. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 05/01/86.

Site: SOUTHERN CALIFORINA EDISON  
Address: 2323 E VERNON AVE  
City: VERNON  
Map Loc: 202 - within 1/2 - 3/4 mile NW of the subject  
Status: EPA ID#: CAD980816649

Discovery of this Hazardous Waste site was brought to EPA's attention on 08/01/79. The Preliminary Assessment, consisting of collecting and documenting existing information about the source and nature of the site hazard was completed on 02/01/85.

**FEDFAC Federal Facilities**

As part of the CERCLA program, federal facilities with known or suspected environmental problems, the Federal Facilities Hazardous Waste Compliance Docket is tracked separately to comply with a Federal Court order.

*No listings within 1 mile radius of the subject site.*

**ERNS Emergency Response Notification System**

The ERNS is a national computer database used to store information on unauthorized releases of oil and hazardous substances. The program is a cooperative effort of the Environmental Protection Agency, the Department of Transportation Research and Special Program Administration's John Volpe National Transportation System Center and the National Response Center.

There are primarily five Federal statutes that require release reporting the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) section 103; the Superfund Amendments and Reauthorization Act (SARA) Title III Section 304; the Clean Water Act of 1972(CWA) section 311(b)(3); and the Hazardous Material Transportation Act of 1974(HMTA section 1808(b).

This list has been researched within half of a mile radius of the subject site.

Site: OVERHILL FARMS  
Address: 3055 E 44TH ST, PLANT #2  
City: VERNON  
Map Loc: 133 - within 1/4 - 1/2 mile NE of the subject  
Status: 97 531319 04/13/97

Site: UNKNOWN  
Address: 49TH ST,BTWN SANTA FE & PACIFIC AVE  
City: VERNON  
Map Loc: 39 - within 1/4 mile W of the subject  
Status: 96 486836 02/01/96  
SUBSTANCE COME FROM TRASH TRUCK AND WAS DILUTED WITH RAIN  
C/U BY CITY

Site: KILSTOFF & SONS  
Address: 49TH ST,BTWN SANTA FE & PACIFIC BLVD  
City: VERNON  
Map Loc: 39 - within 1/4 mile W of the subject  
Status: 96 476693 02/01/96  
TRASH TRUCK/MATERIAL LEAKED OUT OF TRUCK INTO A STORM DRAIN  
MATERIAL CONTAINED WITH DIKES/VACUUM TRUCK IS REMOVING MATERIAL FROM DRAIN

Site: UNKNOWN  
Address: 54TH & BOYLE, COMMERCIAL AREA  
City: VERNON  
Map Loc: 149 - within 1/4 - 1/2 mile SE of the subject  
Status: 9200041057 0 110 GAL of NITROUS OXIDE PLUME (10/07/  
54TH AND BOYLE, COMMERCIAL AREA  
EVACUATION CONDUCTED

Site: UNKNOWN  
Address: 54TH ST, BTWN SOTO & BOYLE  
City: VERNON  
Map Loc: 81 - within 1/4 - 1/2 mile SE of the subject  
Status: 9200013956 0 10 GAL of HYDRAULIC FLUID (04/14/1992)  
54TH ST BETWEEN SOTO AND BOYLE  
HYDRAULIC HOSE RUPTURED  
NO WATERWAYS, PATTERSON GROUP INC. CLEANED UP

Site: UNKNOWN  
Address: BOYLE & LEONIS BLVD  
City: VERNON  
Map Loc: 87 - within 1/4 - 1/2 mile E of the subject

Status: 9200006336 0 75 GAL of DIESEL (01/24/1992)  
INTERSECTION OF BOYLE & LEONAS  
TRUCK RUPTURED FUEL TANK  
CLEANU BY FD

Site:  
Address: 2901 FRUITLAND AVE  
City: VERNON  
Map Loc: 21 - within 1/4 mile SW of the subject  
Status: 99 639844 09/01/99  
SOURCE AND CAUSE: UNKNOWN / COUNTY HAS TESTED A STORM DRAIN NEARBY AND FOUND A  
HIGH PH AND SOME RESIDUAL OIL WITHIN THE DRAIN  
CALLER IS UNSURE AS TO WHO IS RESPONSIBLE / NO ADDITIONAL INFORMATION  
DIKED AREA OFF / EMERGENCY RESPONSE TEAM ON SCENE

Site: UNKNOWN  
Address: FRUITLAND AVE & SOTO ST  
City: VERNON  
Map Loc: 5 - within 1/4 mile SE of the subject  
Status: 9000028880 100 GAL of RITZ DYE (08/17/1990)  
FRUITLAND AND SOTO ST.  
SOURCE AND CAUSE UNDER INVESTIGATION  
CLEANUP BY J&C CO.

Site: PRO-SOURCE  
Address: 2947 LEONIS BLVD  
City: VERNON  
Map Loc: 29 - within 1/4 mile NE of the subject  
Status: 96 486068 04/08/96  
50GAL) / DEBRIS FROM THE ROAD RUPTUFUEL TANK ON A RENTAL TRUCK (CAP: 1RED THE TANK  
LEAK IS SECURED / CONTRACTOR WAS HIRED

Site: RYDER TRUCKING  
Address: 2947 LEONIS BLVD  
City: VERNON  
Map Loc: 29 - within 1/4 mile NE of the subject  
Status: 9000022860 15 GAL of DIESEL (07/13/1990)  
2947 LEONAS BLVD.  
OVERFILLED TANK  
CONTAINED AND ABSORBED BY RP.

Site: UNKNOWN  
Address: 4900 S PACIFIC BLVD  
City: VERNON  
Map Loc: 55 - within 1/4 mile W of the subject  
Status: 9100017024 55 GAL of KEROSENE (04/25/1991)  
4900 PACIFIC AVENUE  
FIRE IN BLDG, A DRUM EXPLODED, NO INJURIES, BURNED MOST OF CONTENTS, \*\*  
\*\* SOME WENT TO STORM DRAIN DURING RUNOFF. / CLEANUP BY VERNON DOH CO OTHER  
AGENCIES NOTIFIED: FD/CODOH

Site: SOUTHERN CALIFORNIA EDISON CO  
Address: 5139 S PACIFIC BLVD  
City: VERNON  
Map Loc: 64 - within 1/4 mile W of the subject  
Status: 8900026129 5 GAL of POLYCHLORINATED BIPHENYLS (10  
EDISON FRUITLAND SUBSTATION 5139 PACIFIC BLVD  
INTERNAL FAILURE OF SINGLE CAPACITOR UNIT  
CLEANUP UNDERWAY, ANALYSIS OF SAMPLES UNDERWAY  
ATTEMPTED TO CONTACT EPA IX, WILL NOTIFY OES

Site: ORVAL KENT FOOD CO  
Address: 5001 S SOTO ST  
City: VERNON  
Map Loc: 1 - the subject site  
Status: 98 577620 03/19/98  
LINE ON VINEGAR STORAGE TANK/TANK CAP: 50000 GALLONS/LINE DEVELOPED A LEAK DUE TO CORROSION (UNKNOWN IF ABOVE OR BELOW GROUND TANK)  
FLUSHED OUT STORM DRAIN AND REMOVED SPILLED MATERIAL/RELEASE SECURED COUNTY PUBLIC WORKS RESPONDED



HMIRS Hazardous Material Incident Report System

The Hazardous Material Report Incident Report Subsystem HMIRS of the Research and Special Programs Administration (RSPA) Hazardous Material Information System was established in 1971 to fulfill the requirements of the Federal hazardous material transportation law. Part 171 of Title 49, Code of Federal Regulations (49 CFR) contains the incident reporting requirements of carriers of hazardous materials. An unintentional release of hazardous materials meeting the criteria set forth in Section 171.16, 49 CFR, must be reported on DOT Form 5800.1. The data from the reports received are subsequently entered in the HAZMAT database.

This list has been researched within the street address of the subject site.

Site: UNITED PARCEL SERVICE INC  
Address: DOWNEY RD  
City: VERNON  
Status: id: 1994010807  
On 12/13/1993, an incident involving a van occurred. CONA was released.

One container (JUG PLS) failed due to dropping. One container (BOX FBR) failed due to NO RESPONSE.

A PACKAGE CONTAINING A 5 GALLON JUG OF CORROSIVE LIQUID WAS DROPPED, CAUSING THE TOP TO COME LOOSE. WE TIGHTENED THE CAP AND DISPOSED OF THE WASTE.

Site: UNITED PARCEL SERVICE INC  
Address: DOWNEY RD  
City: VERNON  
Status: id: 1993111046  
On 09/28/1993, an incident involving a van occurred. PETROLEUM DISTILLATE NOS was released.

One container (CAN MTL) failed due to loose fitting. One container (BOX FBR) failed due to NO RESPONSE.

Site: UNITED PARCEL SERVICE INC  
Address: DOWNEY RD  
City: VERNON  
Status: id: 1994010808  
On 12/14/1993, an incident involving a van occurred. DIPHENYLMETHANE-DIISOCYAN was released.

One container (CONT PLS) failed due to defective fitting. One container (BOX FBR) failed due to NO RESPONSE.

A PACKAGE CONTAINING A FIVE GALLON BUCKET OF FLAMMABLE LIQUID WAS DROPPED. THE CAP BECAME DAMAGED. WE Poured THE LIQUID INTO ANEW BUCKET AND THEN WE DISPOSED OF THE

WASTE PROPERLY AND WROTE UPA CLAIM.

Site: UNITED PARCEL SERVICE INC  
Address: DOWNEY RD  
City: VERNON  
Status: id: 1995040980  
On 04/09/1995, an incident involving a van occurred. ACETONE was released.

One container (CAN MTL) failed due to friction/rubbing. One container (BOX FBR) failed due to friction/rubbing.

1ST RESPONDER BROUGHT OVER LEAKING FLAMMABLE TO PSC WITH PPE. DECISION TREE AND RESPONSE GUIDE FOR FLAMMABLE. USED SOLUSORB PUT IN DMP BAG. DISPOSED DMP PROGRAM.

SETS Site Enforcement Tracking System (SETS)

When expanding Superfund monies at a CERCLA (Comprehensive Environmental Response, Compensation and Liability Act) Site, EPA must conduct a search to identify parties with potential financial responsibility for remediation of uncontrolled hazardous waste sites. EPA regional Superfund Waste Management Staff issue a notice letter to the potentially responsible party (PRP). The status field contains the EPA ID number and name of the site where the actual pollution occurred.

This list has been researched within 1 mile radius of the subject site.

Site: ALPHA STEEL TUBING  
Address: 2730 E 37TH ST  
City: LOS ANGELES  
Map Loc: 200 - within 1/2 - 3/4 mile N of the subject  
Status: id: 01092  
CAT080012024 OPERATING INDUSTRIES INC LANDFILL notice date 5/26/93

Site: AAD DISTRIBUTING AND DRY CLEAN  
Address: 2306 E 38TH ST  
City: VERNON  
Map Loc: 228 - within 3/4 - 1 mile NW of the subject  
Status: id: 00200  
UTD093119196 PETROCHEM RECYCLING CORP/EKOTEK 2/25/92

Site: WHOLESALE PRODUCTS CORP. OF AM  
Address: 2957 E 46TH ST  
City: LOS ANGELES  
Map Loc: 53 - within 1/4 mile NE of the subject  
Status: id: 32644  
CAD980677355 SAN GABRIEL VALLEY (AREA 1) notice date 6/07/90  
CAD980817985 SAN GABRIEL VALLEY (AREA 4) notice date 6/07/90  
CAD980818512 SAN GABRIEL VALLEY (AREA 2) notice date 6/07/90  
CAD980818579 SAN GABRIEL VALLEY (AREA 3) notice date 6/07/90

Site: N.J. KARNES WELDING SERVICE  
Address: 2539 E 53RD ST  
City: HUNTINGTON PARK

Map Loc: 127 - within 1/4 - 1/2 mile SW of the subject  
Status: id: 21101  
CAT080012826 STRINGFELLOW notice date 8/25/82

Site: WESTERN METAL FINISHING CO.  
Address: 5300 ALCOA AVE  
City: VERNON

Map Loc: 191 - within 1/2 - 3/4 mile E of the subject  
Status: id: 32348  
CAT080012826 STRINGFELLOW notice date 11/10/82

Site: MYERS DRUM CO.  
Address: 5820 BICKETT ST, MYERS CONTAINER CORP  
City: HUNTINGTON PARK

Map Loc: 177 - within 1/4 - 1/2 mile SE of the subject  
Status: id: 21074  
CAT080012024 OPERATING INDUSTRIES INC LANDFILL notice date 7/10/89

Site: ATLAS GALVANIZING CO.  
Address: 2539 LEONIS BLVD  
City: LOS ANGELES

Map Loc: 46 - within 1/4 mile W of the subject  
Status: id: 02530  
CAT080012826 STRINGFELLOW notice date 8/25/82

Site: MYERS DRUM CO.  
Address: 5400 S SOTO ST  
City: LOS ANGELES

Map Loc: 36 - within 1/4 mile S of the subject  
Status: id: 21073  
CAD980735856 GENERAL DSPL CO notice date 2/19/82

Site: CLOUGHERTY PACKING CO.  
Address: 3049 E VERNON AVE  
City: LOS ANGELES

Map Loc: 158 - within 1/4 - 1/2 mile N of the subject  
Status: id: 07221  
CAT080012024 OPERATING INDUSTRIES INC LANDFILL notice date 7/10/89

DO Enforcement Docket System (DOCKET)/Consent Decree Tracking System (CDETS)

DOCKET tracks civil judicial cases against environmental polluters, while CDETS processes court settlements, called consent decrees.

This list has been researched within half of a mile radius of the subject site.

Site: NORRIS INDUSTRIES  
Address: 5215 S BOYLE AVE  
City: LOS ANGELES

Map Loc: 69 - within 1/4 - 1/2 mile E of the subject  
Status: Permit id#: CAD983630583

Site: NI IND NORRIS DIV  
Address: 5215 S BOYLE AVE, ALL OF FACILITY EXCEPT  
City: LOS ANGELES  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject  
Status: Permit id#: CAR000006205

Site: NI INDUSTRIES INC  
Address: 5215 S BOYLE AVE  
City: VERNON  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject  
Status: Permit id#: CAD097030993  
SIC Codes: 3714

Site: BARKSDALE INC  
Address: 3211 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 44 - within 1/4 mile E of the subject  
Status: Permit id#: CAD000043364

Site: BARKSDALE CONTROLS DIV  
Address: 3211 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 44 - within 1/4 mile E of the subject  
Status: Permit id#: CAD051474401  
SIC Codes: 3829 3491

Site: ATLAS GALVANIZING CO  
Address: 2639 LEONIS BLVD  
City: LOS ANGELES  
Map Loc: 32 - within 1/4 mile NW of the subject  
Status: Permit id#: CAD008251308  
SIC Codes: 3479

Site: PRICE POWER INTL  
Address: 3130 LEONIS BLVD  
City: VERNON  
Map Loc: 118 - within 1/4 - 1/2 mile E of the subject  
Status: Permit id#: 000012151350

CD Criminal Docket System (C-DOCKET)

The Criminal Docket System is a comprehensive automated system for tracking criminal enforcement actions. C-Docket handles data for all environmental statues and tracks enforcement actions from the initial stages of investigations through conclusion.

*No listings within half of a mile radius of the subject site.*

RCRA RCRA Violators List (CORRACTS)

The Resource Conservation and Recovery Act of 1976 provides for "cradle to grave" regulation of hazardous wastes. RCRA requires regulation of hazardous waste generators, transporters, and storage/treatment/disposal sites. Evaluation to potential violations, ranging from manifest requirements to hazardous waste discharges, is typically conducted by the US EPA. This database is also known as Corrective Action Report (CORRACTS)

If enforcement is required, it is typically delegated to a state agency.

This list has been researched within 1 mile radius of the subject site.

Site: AAD DISTRIBUTION & DRY CLEANIN  
Address: 2306 E 38TH ST  
City: VERNON  
Map Loc: 228 - within 3/4 - 1 mile NW of the subject  
Status: id: CAD981397417XI X  
10/19/1994: CA PRIORITIZATION-HIGH CA PRIORITY  
10/19/1994: STABILIZATION MEASURES EVALUATION-FACILITY IS AMENABLE TO STABILIZATION  
09/30/1996: RFI IMPOSITION  
09/30/1996: STABILIZATION MEASURES IMPLEMENTED-PRIMARY MEAS IS SOURCE REMOVL &/OR TRT  
05/03/1999: HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITIO  
05/03/1999: RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED  
12/02/1999: STABILIZATION MEASURES EVALUATION-FACILITY IS AMENABLE TO STABILIZATION  
12/02/1999: STABILIZATION MEASURES EVALUATION-FACILITY IS AMENABLE TO STABILIZATION  
05/01/2000: HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITIO  
05/01/2000: RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED  
04/30/2003: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE  
01/05/2020: RFI APPROVED

Site: NI INDUSTRIES INC  
Address: 5215 S BOYLE AVE  
City: VERNON  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject  
Status: id: CAD097030993XI X XXN X 'XX 1 X 3714  
09/15/1991: CA PRIORITIZATION-MEDIUM CA PRIORITY  
09/19/1994: CA PRIORITIZATION-LOW CA PRIORITY

Site: OLIN HUNT SPECIALTY PRODUCTS I  
Address: 4265 CHARTER ST  
City: LOS ANGELES  
Map Loc: 235 - within 3/4 - 1 mile NE of the subject  
Status: id: CAD009552944XI N XX ' X 3861  
01/09/1991: CA PRIORITIZATION-HIGH CA PRIORITY  
05/12/1999: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED  
05/12/1999: RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED  
05/03/2000: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED  
05/03/2000: RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED  
06/28/2002: RFI IMPOSITION  
06/28/2002: RFI IMPOSITION

Site: J C INC LIQUID WASTE DISPOSAL  
Address: 4301 S DOWNEY RD  
City: VERNON  
Map Loc: 230 - within 3/4 - 1 mile NE of the subject  
Status: id: CAD058018367XN X N 4212

Site: OWENS ILLINOIS INC PLT #23  
Address: 2923 FRUITLAND AVE  
City: VERNON  
Map Loc: 11 - within 1/4 mile SW of the subject  
Status: id: AD008256562XL X X X

Site: CHEMCLEAR OF LOS ANGELES INC  
Address: 3165 E SLAUSON AVE  
City: VERNON  
Map Loc: 208 - within 3/4 - 1 mile SE of the subject  
Status: id: CAD981689524XI X  
: CA PRIORITIZATION-LOW CA PRIORITY  
08/31/1992: CA PRIORITIZATION-LOW CA PRIORITY

RCRA-D Resource Conservation and Recovery Information System - Treatment, Storage & Disposal

The Environmental Protection Agency regulates the treatment, storage and disposal of hazardous material through the Resource Conservation and Recovery Act (RCRA). All hazardous waste TSD facilities are required to notify EPA of their existence by submitting the Federal Notification of Regulated Waste Activity Form (EPA Form 8700-12) or a state equivalent form as well as part A (EPA form 8700-23) and Part B of their Hazardous Waste Permit Application.

Status Codes: I Incinerator  
T Storage/Treatment facility other than Incinerator  
D Land Disposal Facility

This list has been researched within 1 mile radius of the subject site.

Site: JENSEN INDUSTRIES#  
Address: 1946 E 46TH ST  
City: LOS ANGELES  
Map Loc: 223 - within 3/4 - 1 mile W of the subject  
Status: CAD008379091XI X 'X XX X 34443431

Site: ENGINEERED COATING TECHNOLOGY  
Address: 2838 E 54TH ST  
City: VERNON  
Map Loc: 47 - within 1/4 mile SE of the subject  
Status: CAD982517278XI 1 X 2851

Site: SARGENT IND  
Address: 2533 E 56TH ST  
City: HUNTINGTON PARK  
Map Loc: 182 - within 1/2 - 3/4 mile SW of the subject  
Status: CAD009577768XI 34513728

Site: NI INDUSTRIES INC  
Address: 5215 S BOYLE AVE  
City: VERNON  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject

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Status: CAD097030993XI X XXN X 'XX 1X 3714  
Site: OLIN HUNT SPECIALTY PRODUCTS I  
Address: 4265 CHARTER ST  
City: LOS ANGELES  
Map Loc: 235 - within 3/4 - 1 mile NE of the subject  
Status: CAD009552944XI N XX ' X 3861  
Site: OWENS ILLINOIS INC PLT #23  
Address: 2923 FRUITLAND AVE  
City: VERNON  
Map Loc: 11 - within 1/4 mile SW of the subject  
Status: AD008256562XL X X X  
Site: DETREX CORPORATION  
Address: 3027 FRUITLAND AVE  
City: VERNON  
Map Loc: 25 - within 1/4 mile SE of the subject  
Status: CAD020161642XI N X 'X 1  
Site: COAST PACKAGING CO  
Address: 3275 E VERNON AVE  
City: VERNON  
Map Loc: 183 - within 1/2 - 3/4 mile NE of the subject  
Status: CAD981370927XE

FD Federal Enforcement Dockets

The US EPA, Office of Enforcement, maintains a list of sites under enforcement by the US EPA.

*No listings within 1 mile radius of the subject site.*

## CALIFORNIA STATE SOURCES

AW Annual Work Plan (previously known as Bond Expenditure Plan)

The California Health and Safety code, as amended by AB 129, requires the California Environmental Protection Agency to develop a site-specific expenditure plan as the basis for an appropriation of California Hazardous Substance Cleanup Bond Act of 1984 funds.

The Agency is also required to update the report annually and report any significant adjustments to the Legislature on an ongoing basis. The plan identifies California hazardous waste sites targeted for cleanup by responsible parties, the California and the Federal Environmental Protection Agency over the next five years.

Status Codes: BKLG Backlog, Potential Annual Work Plan Site  
AWP Active Annual Work Plan site  
COM Certified, but still in Operation & Maintenance mode  
CERT Certified after remediation  
DLST Delisted from the AWP  
REFRC Former AWP site referred to RCRA  
REFRW Former AWP site referred to the Regional Water Quality Board

*No listings within 1 mile radius of the subject site.*

CALS CALSITES

The Historical Abandoned Site Survey Program identified certain potential hazardous waste sites. The identification of these sites were generally not made via sampling and site characterization, they were made as a result of file searches and windshield surveys. Some of the sites may have had a site inspection with sampling.

The information has been compiled into this database by the California Environmental Protection Agency, Department of Toxic Substance Control (DTSC) in accordance with Section 25359.6 of the California Health and Safety Code.

This database was previously known as The Abandoned Sites Program Information System ASPIS.

Status Codes: PEARL Preliminary Endangerment Assessment Required,Low priority  
PEARM Preliminary Endangerment Assessment Required,Medium priority  
PEARH Preliminary Endangerment Assessment Required,High priority  
SSR Site Screening Required  
HRR Hazard Ranking Required  
PRPR Potential Responsible Party Search Required  
EPA EPA is the lead agency  
RCRA Mitigated under the RCRA permitting program  
RWQCB Mitigated under the lead of the Regional Water Quality Boar  
CNTY County lead  
OAL Other Agency lead

This list has been researched within 1 mile radius of the subject site.

Site: VERNON INDUSTRY PLAZA - LOT 7  
Address: 3300 E SLAUSON AVE  
City: VERNON  
Map Loc: 232 - within 3/4 - 1 mile SE of the subject  
Status: id: 19330378 112185 MANU - PRIMARY METAL INDUSTRIES

Actions:

CERTIFICATION - completed on 11/21/85.

Vernon Industry Plaza - Lot 7, is a facility of the Bethlehe Steel Corporation. The site, contaminated with lead, had been used for scrap steel and spare parts storage until Bethlehem closed it in 1983. A 1000 parts per million total lead cleanup level was established with the condition that after soil removal activities were completed, additional clean soil would be added and the entire site would be paved and covered with buildings.

(11/21/85) Over 640 cubic yards of lead contaminated soil were removed and redispoused at the E.P.C. landfill.

Site: VERNON INDUSTRY PLAZA LOTS 1-6  
Address: 3300 E SLAUSON AVE  
City: VERNON  
Map Loc: 232 - within 3/4 - 1 mile SE of the subject  
Status: id: 19330380 122485 MANU - PRIMARY METAL INDUSTRIES

Actions:

CERTIFICATION - completed on 12/24/85.

DEED RESTRICTIONS(HWDLU) - completed on 11/18/87.

The Vernon Industry Plaza Lots 1-6 is a facility of the Bethlehem Steel Corporation. The site had been used for scrap steel and spare parts storage until Bethlehem closed it in 1983. Lead and polychlorinated biphenyl (PCB's) contaminated soil was discovered at lots 1-6. A 1000 ppm total lead and 4 ppm PCB cleanup level was established with the conditions that after soil removal activities were completed, additional clean soil would be added and the entire site would be paved and covered with buildings. This site was certified on December 24, 1985 and over 45,250 cubic yards of lead and PCB contaminated soil were removed.

(11/18/87) Deed Restriction: A voluntary deed restriction is in place. This property went through the Hazardous Waste/Border Zone Property process, but was not formally designated as either a hazardous waste property or border zone property.

(12/24/85) 45,250 cubic yards of lead and PCB contaminated soil removed

#### VCP Voluntary Cleanup Program

This category contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have requested that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Status Codes: VCP	Property with either confirmed or unconfirmed releases and project proponents have requested that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSCs costs.
VCOMP	The scope of work in the VCP Agreement has been completed.
PEAP	Preliminary Endangerment Assessment in Progress.
NFA	No Further Action Required
VTERM	VCP agreement Terminated was terminated prior to the completion of the scope of work in the agreement.
BZHW	Border Zone/Hazardous Waste Properties chapter 6.5 of the Health and Safety Code, commencing with section 25220.
COM	Certified, but still in Operation & Maintenance mode
CERT	Certified after remediation
HWDLU	Hazardous Waste Disposal Land Use with a voluntary deed restrictions.
NA	CalMortgage Properties. DTSC is conducting a Phase I Assessment

*No listings within half of a mile radius of the subject site.*

#### FE Properties Needing Further Evaluation

This category of The Site Mitigation and Brownfields Reuse Program Database (SMBRPD), contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process.

Status Codes: PEAP Preliminary Endangerment Assessment (PEA) in Progress

PEAR Preliminary Endangerment Assessment (PEA) is Required  
RR Removal Action Required

*No listings within half of a mile radius of the subject site.*

**REF Referred Unconfirmed Properties**

This category of The Site Mitigation and Brownfields Reuse Program Database (SMBRPD), contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

Status Codes: REFRW Referred to Regional Water Quality Control Board  
REFRC Referred to DTSC's Hazardous Waste Program (RCRA).  
REFOA Referred to other agencies.

This list has been researched within half of a mile radius of the subject site.

Site: NORRIS THERMADORE CORPORATION  
Address: 5215 S BOYLE AVE  
City: VERNON  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject  
Status: REFRC - Referred to the HWIS program  
19340260 083195 MANU - FABRICATED METAL PRODUCTS

Site: CHAMPION ARMATURE CORP  
Address: 4632 S PACIFIC BLVD, 4632-4642  
City: VERNON  
Map Loc: 95 - within 1/4 - 1/2 mile NW of the subject  
Status: REFOA - Referred to other agency  
19360004 110894 MANU - ELECTRONIC & OTHER ELECTRIC EQUI

**SCH School Property Evaluation Program Properties**

This category of The Site Mitigation and Brownfields Reuse Program Database (SMBRPD) contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Status Codes: VCP Active school property where DTSC has entered into a VCP Agreement.  
PEAR Preliminary Endangerment Assessment (PEA) required.  
PEAP Preliminary Endangerment Assessment (PEA) in Progress  
VCOMP The scope of work in the VCP Agreement has been completed.  
NA No Action - potential school property where a Phase I Assessment has been complete.

NFA The property does not pose a problem to the public health or the environment.  
CERT The potential school property was previously identified as a confirmed release site and it has been subsequently certified by DTSC as having been remediated satisfactorily under DTSC oversight.

*No listings within half of a mile radius of the subject site.*

**CALS CALSITES - No Further Action**

This section includes the sites on the Calsite list, which have been flagged for no further action by the California Environmental Protection Agency, Department of Toxic Substance Control (DTSC) in accordance with Section 25359.6 of the California Health and Safety Code.

Status Codes: NFA No Further Action for DTSC  
RED Closed Case marked for removal from list

This list has been researched within half of a mile radius of the subject site.

Site: ABBOTT LABORATORIES  
Address: 2850 E 44TH ST  
City: VERNON  
Map Loc: 73 - within 1/4 - 1/2 mile N of the subject  
Status: id: 19280142 02171988  
FACILITY DRIVE-BY DRIVE-BY. NEW BUSINESS ON SITE. VEG NON- STRESSEFACILITY IDENTIFIED LA  
CHAMBER OF COMMERCE DIRECTORY 1956 (12/31/81)SITE SCREENING DONE PAL BASED ON LACK  
OF INFO. (02/17/88)  
SITE USED FOR DRY STORAGE-PHARMACY SUPPLY (07/08/82)  
VERNON DEPT OF PUBLIC HEALTH (07/07/82)

D.PAVED PARKING. NO VISIBLE PROB (05/03/82)

Site: COPY PRODUCTS INC  
Address: 2930 E 44TH ST  
City: VERNON  
Map Loc: 82 - within 1/4 - 1/2 mile N of the subject  
Status: id: 1939000802101988 39 00 00  
FACILITY IDENTIFIED ID D FROM PAC TEL CLASSIFIED DIR 1971 (07/13/82)NO CURRENT TELEPHONE  
LISTING (07/16/82)  
SITE SCREENING DONE PAL RECOMMENDED BASED ON LACK OF INFO. (02/10/88  
)

Site: MALLINCKRODT CORPORATION (2)  
Address: 3016 E 44TH ST  
City: VERNON  
Map Loc: 108 - within 1/4 - 1/2 mile NE of the subject  
Status: id: 19280413 052191 MANU - CHEMICALS & ALLIED PRODUCTS  
Contaminants: LABORATORY WASTE CHEMICALS, UNSPECIFIED ORGANIC LIQUID MIXTURE,  
PHARMACEUTICAL WASTE, UNSPECIFIED ACID SOLUTION

Program: CERCLA 104

Actions:  
DISCOVERY - completed on 05/10/82.  
PRELIMINARY ENDANGERMENT ASSESSMENT (NFA) - completed on 05/21/91.

(01/01/88) ON CORTESE LIST

(01/10/86) FACILITY DRIVE-BY ASAP. ACTIVE. PHOTO TAKEN.

(02/07/85) RECORDS SEARCH: RWQCB.

(02/20/85) VERNON HLTH.

(03/31/85) CO ENGR.SAVE

(04/01/86) SOURCE ACT: CONTACT W/N.FIORE,MALLINCKRD 3/27/86 - WASREHOUSE FOR THE STORAGE & DISTRIBUTION OF CHEM(CORROSIVES,SOLVNT, OXIDIZERS,FLAMMABLES,POISONS).YR OF OPER 1953-PRESENT. WASTE: BROKEN CONTAINER SPILLS-WASHED TO SEWER/DISCARDED IN TRSH AFTER BEING NEUTRALIZED. SUBMIT TO EPA

(05/10/82) FACILITY IDENTIFIED ID'D FROM TELEPHONE BOOK SEARCH

(05/14/82) QUESTIONNAIRE SENT

(05/21/91) Based on the information provided in the PEA report, the site shows no evidence of contamination that constitutes a threat to public health and/or the environment. No further action needed at this site. Site removedfrom Cortese.

(06/14/82) QUEST RECEIVED. YR OF OPER: 1953-PRESENT DISTRIBUTOR OF HIGH PURITY CHEM REAGENTS

(06/29/82) FACILITY DRIVE-BY DRIVEBY. LARGE BLDG, FENCED. WASHWATER DRAINED ON PARKINGAREA. OBSERVED LARGE MACHINE BEING RINSED

(07/20/82) PRI LOC: 12729 S. VAN NESS,HAWTHORNE SEE FILE # 19-28-0158.

(07/30/84) FINAL STRATEGY DROPPED FROM 3012 STUDY

(08/16/56) INSPECTION(LOCAL) CO HLTH. SUSRVEY. IN PLANT HLTH SEVICES

(09/01/87) REPORTED FOR PROP65

(10/01/73) VIOLATION DETECTED (SINCE 8/14/67) SOME INJURIES DUE TO MIS HANDLING OF HZD MATLS. 1 XYLENE DUMPING

Site: MALLINCKRODT CORPORATION (2)  
Address: 3016 E 44TH ST  
City: VERNON  
Map Loc: 108 - within 1/4 - 1/2 mile NE of the subject  
Status: id: 1902456419280413

Site: LOS ANGELES PAPER BAG COMPANY  
Address: 3055 E 44TH ST  
City: VERNON  
Map Loc: 133 - within 1/4 - 1/2 mile NE of the subject  
Status: id: 1926000205031982 26 00 00  
FACILITY DRIVE-BY DRIVE-BY.RANDALL FOODS NOW ON SITE OFFIC MFG LAWFACILITY IDENTIFIED L.A. CHMBR OF COMMRCE DIRCTRY 1958. (12/18/81)  
N - PLANTERS GREEN NON-STRESSED NO VISIBLE WASTES (05/03/82)

Site: TREMCO INC  
Address: 3060 E 44TH ST  
City: VERNON  
Map Loc: 161 - within 1/4 - 1/2 mile NE of the subject  
Status: id: 1928047509011985 28 00 00  
FACILITY DRIVE-BY ASAP. PICTURES TAKEN. PAVED. LARGE BLDG. (01/10/FACILITY DRIVE-BY DRIVE-BY. PAVED,FENCED.SOME WHITE STAIN PAVEMENTFACILITY IDENTIFIED IW SURVEY QUESTIONNAIRE 12580 QUEST RECEIVED. WAINSPCTION LOCAL CITY HLTH. AIRBORNE LVL OF ASBESTOS FOUND-BELOWINSPECTION LOCAL CITY HLTH. INSTRUCTED TO MARK LOW OVER-HEAD,PASSOURCE ACT) IWD SURVEY 2/19/85 - MFG, WAREHOUSG - DISTRIBG OF PROTECTELEPHONE RECORD SEARCH ACTIVE COMPANY LA CO ENGR) NO RECORD (05/27/. RELATIVELY WELL MAINTAINED. (06/29/82)  
82)  
85)

STANDARDS. (12/15/78)  
STE-ASPHALT SOLVENT SLUDGE TRANSP OFF-SITE FOR DISP. DISP SITE) 2800T WARNG SIGN,PAD  
PASSAGES, ALSO ON FLAMMABLE LIQ I, II, III. (09/27/TIVE COATG,SEALANTS, - WATER-PROOFG PROD  
FOR BLDG CONSTRUCT - MAINTEN78)  
ANCE INDUSTRY. YR OF OPER) 1978 TO PRESENT CITY SANIT PERMITTED TO DS WORKMAN MILL  
RD,LA. 4125 W VALLEY RD/WALNUT (03/20/80)  
ISH OF 160KGAL WASTEWATER. 6 150,000GAL TANKS OF ASPHAL - 55GAL DRUMS OF ADDITIVES ARE  
STORED. SPENT ASBESTOS BAGS ARE SEALED - TO CLILDFL. IN 1979 ASPHALT/CLAY EMULSION -  
MIXER-CLEANOUT WASTEWATER TO BKK LDFL. SUBMIT TO EPA (09/01/85)

Site: LINCOLN FOUNDRY CORP.  
Address: 2525 E 49TH ST  
City: VERNON  
Map Loc: 99 - within 1/4 - 1/2 mile W of the subject  
Status: id: 1933003606141983 33 00 00  
FACILITY DRIVE-BY DRIVE-BY. HUGE COMPLEX,STORAGE YARDS. SCRAP METAFACILITY IDENTIFIED  
L.A. CHAM OF COMM BUS DIR 1958. (01/05/82)  
QUESTIONNAIRE RECEIVED PARENT ORG) MEEHANITE METAL CORP, MO YRS OPERQUESTIONNAIRE  
SENT (05/20/82)  
RATIONALE FOR NFA NO PROBLEM BASED ON DRIVEBY, AND Q (06/14/83)  
ATION AT LOCATION) APP 35 YEARS MFR CAST IRON CASTINGS SILICA SAND HL,MFG.EQUIP. IN  
SHEDS WHITE POWDERY SUBSTANCE. PAVED. MAP ON FILE. NAULD BY W.A.WOODS INDUST- 10120  
W FRONTAGE RD/S GATE AT NWEWAY IND FO VISIBLE PROBLEMS. TELEPHONE BOOK SEARCH)  
ACTIVE COMPANY (05/10/82)  
LY ASH DUMPED AT OPERATING IND/MONT HLS BY CAL WESTERN DISP SERV. WASTE SILICA  
SAND/SLAG/IRON-5600TS/YR WASHWATER-8300GAL/YR (06/14/82)

Site: PACIFIC SOAP CO (2)  
Address: 2532 E 49TH ST  
City: VERNON  
Map Loc: 116 - within 1/4 - 1/2 mile W of the subject  
Status: id: 1928042903131986 28 L 00 00  
FACILITY DRIVE-BY ASAP. STAINED SOIL AT AREA WHERE DRUMS ARE. GATEFACILITY DRIVE-BY  
ASP. DISCOLORED PAVEMENT NEAR GATE TO HAMPTON STFACILITY IDENTIFIED ID D FROM  
TELEPHONE SEARCH QUESTIONNAIRE SENT PRFINAL STRATEGY DROPPED FROM 3012 STUDY  
(07/30/84)  
ON CORTESE LIST (01/01/88)  
REPORTED FOR PROP65 (09/01/87)  
SOURCE ACT) WAREHOUSE FOR LIQ/PWDER SOAP PROD. PALSTIC BOTTLE MFG MA. (05/13/82)  
CHINE. YR OF OPER) 1935-PRESENT. FAC TYPE) LEAK DETEC SYSTEM INSTALLD TO HAMPTON ST.  
(01/10/86)  
E LOC) 16839 MCKINLEY SEE'19-28-0177 (05/21/82)  
ED AS PER VERNON REQ. SUBMIT TO EPA (03/13/86)

Site: ATLAS ORNAMENTAL IRON WORKS  
Address: 2510 E 52ND ST  
City: HUNTINGTON PARK  
Map Loc: 145 - within 1/4 - 1/2 mile W of the subject  
Status: id: 1934052802081988 34 00 00  
FACILITY IDENTIFIED ID D FROM PAC TEL CLASSIFIED DIR 1947 (10/07/82)QUEST RECEIVED. 15  
EMPLOYEES AT LOC YRS OPERATION AT LOCATION) 1920-QUESTIONNAIRE SENT (12/13/82)  
SITE SCREENING DONE PAL RECOMMENDED BASED ON LACK OF INFO. (02/08/88  
)  
PRESENT OPERATION) MANUFACTURING METAL PRODUCTS (01/10/83)

Site: LOS ANGELES GALVANIZING  
Address: 2524 E 52ND ST  
City: HUNTINGTON PARK  
Map Loc: 117 - within 1/4 - 1/2 mile W of the subject  
Status: id: 1934034405191982 34 00 00  
FACILITY DRIVE-BY PAVED SITE (05/07/82)  
FACILITY IDENTIFIED FAC ID RWQCB RWQCB SPENT ACID TO HOLDING TANK (1LACE FILE  
DESTROYED (11/17/80)

Q RETURNED ACID, CAUSTIC, HOLDING TANK (10/30/81)  
RATIONALE FOR NFA NO PROBLEM BASED QUEST/DRIVEBY (05/19/82)  
1/05/80)

Site: PRECISION KINETICS  
Address: 2506 E 54TH ST  
City: HUNTINGTON PARK  
Map Loc: 175 - within 1/4 - 1/2 mile SW of the subject

Status: id: 19380056 041996 MANU - INSTRUMENTS & RELATED PRODUCTS  
Contaminants: HALOGENATED ORGANIC COMPOUNDS, LEAD, CHROMIUM (VI), UNSPECIFIED ORGANIC LIQUID MIXTURE, ORGANIC LIQUIDS (NONSOLVENTS) WITH HALOGENS, UNSPECIFIED OIL CONTAINING WASTE, UNSPECIFIED SOLVENT MIXTURES, HYDROCARBON SOLVENTS, HALOGENATED SOLVENTS, CHROMIUM (VI), CONTAMINATED SOIL

Actions:

PRELIMINARY ENDANGERMENT ASSESSMENT - completed on 02/28/94.  
I/SE, IORSE, FFA, FFSRA, VCA, EA (VCP) - completed on 10/11/94.  
REMEDIAL INVESTIGATION / FEASIBILITY STUDY - is scheduled to be completed on 06/30/03.  
REMOVAL ACTION WORKPLAN (2-SVE) - completed on 12/31/99.  
REMOVAL ACTION (1) - completed on 06/22/00.  
REMOVAL ACTION WORKPLAN (1) - completed on 03/27/98.  
AMENDED ORDER/AGREEMENT, CHAPTER 6.5 TRANSITION (ORDER) - completed on 01/14/99.  
REMOVAL ACTION (IRM) - completed on 09/30/98.  
REMOVAL ACTION WORKPLAN (1SOIL) - completed on 12/31/99.  
REMOVAL ACTION (2) - is scheduled to be completed on 12/30/03.  
REMEDIAL ACTION PLAN / RECORD OF DECISION - is scheduled to be completed on 12/30/03.  
DESIGN - is scheduled to be completed on 06/30/04.  
REMEDIAL ACTION (RAP REQUIRED) - is scheduled to be completed on 12/30/04.  
CERTIFICATION - is scheduled to be completed on 12/30/05.  
CEQA INCLUDING NEGATIVE DECS (NOE1) - completed on 12/31/99.  
CEQA INCLUDING NEGATIVE DECS (NOE2) - completed on 12/31/99.

The Sargent Industries site is comprised of 5 acres of non-contiguous property located on the East 54th, 55th, 56th, and 57th Streets in Huntington Park. The site was primarily used for the manufacturing and testing of aerospace parts, oil field and marine equipment from the 1950's to 1993. The primary contaminants at the site include TPH, VOCs and lead.

(01/14/99) Transition to Chapter 6.5 - Amendment to the existing Voluntary Cleanup Agreement No. HSA 94/95-006 signed by the RP.

(02/02/95) DTSC APPROVES THE FOCUSED RI/FS WORKPLAN.

(02/28/94) THE DEPARTMENT COMPLETES REVIEW OF THE PEA. FURTHER ACTION REQUIRED FOR ALL SARGENT PARCELS LOCATED ON EAST 54TH, 55TH, 56TH, AND 57TH ALL SARGENT PARCELS LOCATED ON EAST 54TH, 55TH, 56TH, AND 57TH STREETS. FULL CHARACTERIZATION AND/OR REMEDIATION TO OCCUR PURSUANT TO THE VOLUNTARY CLEANUP AGREEMENT. EQUIPMENT MANUFACTURING FROM 1957-1993. THE SITE IS CONTAMINATED WITH PCE, TCE, 1,1,1-TCA, LEAD, BARIUM, CHROMIUM AND TRPH. REMEDIATION PERFORMED IN TWO AREAS TO REMOVE TPH/LEAD AND SOLVENTS (UST). SARGENT CEASED OPERATIONS IN 1993. PARCEL 2501 EAST 56TH STREET, WHICH IS LEASED FROM HERB ENSOM, WAS PURCHASED IN 1993.

(04/03/95) THE RI/FS FIELD WORK COMMENCES PER THE APPROVED RI/FS WORKPLAN.

(04/07/95) THE RI/FS FIELD WORK IS COMPLETED IN ACCORDANCE WITH THE APPROVED RI/FS WORKPLAN. THE DRAFT RI/FS REPORT IS EXPECTED TO BE COMPLETED BY MID-MAY 1995.

(04/15/02) DTSC issued comments on the RI/FS Report dated November 6, 2001 and the HHRA dated July 12, 2001.

(04/17/95) Fieldwork for a supplemental Feasibility Study and Pilot Test Program is scheduled for May 1996. The report is expected in July 1996.

(06/22/00) VOC contaminated soil removed from Areas 2, 5 & 9. Contamination in excess of temporary goals still exists and will be addressed in the Remedial Investigation/Feasibility Study.

(07/10/98) Removal Action Workplan approved for removal of contaminated soil from historical metal plating operations. It involves excavation of approximately 300 cubic yards of soil contaminated with

VOCs and metals

(07/29/92) CRESSNER AND ASSOCIATES, AN APPRAISAL FIRM, NOTIFIES THE DEPT OF CONTAMINATION AT THE SITE. SARGENT CONTROLS, A MANUFACTURER OF AIRCRAFT PARTS AND CONTROLS, OCCUPIES THE PROPERTIES LOCATED AT 2501 AND 2533 EAST 56TH STREET, HUNTINGTON PARK. SARGENT VACCATED THE 2501 PROPERTY IN EARLY 1992, AND LATER DISCOVERED THE PROPERTY WAS CONTAMINATED WITH HEAVY METALS SUCH AS BARIUM AND CHROMIUM. A PEA IS REQUIRED BECAUSE OF THE EVIDENCE OF CONTAMINATION AT THE PROPERTY.

(09/23/96) Supplemental Feasibility Study submitted to DTSC on Sep. 6, 1996. Pilot test study, installation of GW monitoring wells installation of GW monitoring wells & additional soil vapor sampling scheduled to be completed June 1997.

(09/30/98) IRA complete. However, elevated VOC's, metals including chromium and hexavalent chromium remain onsite. Further investigation to be completed as part of an ongoing RI.

(10/11/94) THE DEPARTMENT ENTERS INTO A VOLUNTARY AGREEMENT TO CONDUCT A FOCUSED REMEDIAL INVESTIGATION/ FEASIBILITY STUDY AT THE SARGENT INDUSTRIES SITE.

(12/31/99) RAW-2 (SVE): Approved IRM for Soil Vapor Extraction System (SVE) at the site. RAW-1 (Soil): Approved IRM for removal of contaminated soil.

Site: SARGENT INDUSTRIES  
Address: 2539 E 55TH ST  
City: HUNTINGTON PARK  
Map Loc: 179 - within 1/2 - 3/4 mile SW of the subject  
Status:

id: 19380056 041996 MANU - INSTRUMENTS & RELATED PRODUCTS  
Contaminants: HALOGENATED ORGANIC COMPOUNDS, LEAD, CHROMIUM (VI), UNSPECIFIED ORGANIC LIQUID MIXTURE, ORGANIC LIQUIDS (NONSOLVENTS) WITH HALOGENS, UNSPECIFIED OIL CONTAINING WASTE, UNSPECIFIED SOLVENT MIXTURES, HYDROCARBON SOLVENTS, HALOGENATED SOLVENTS, CHROMIUM (VI), CONTAMINATED SOIL

Actions:

PRELIMINARY ENDANGERMENT ASSESSMENT - completed on 02/28/94.  
I/SE, IORSE, FFA, FFSRA, VCA, EA (VCP) - completed on 10/11/94.  
REMEDIAL INVESTIGATION / FEASIBILITY STUDY - is scheduled to be completed on 06/30/03.  
REMOVAL ACTION WORKPLAN (2-SVE) - completed on 12/31/99.  
REMOVAL ACTION (1) - completed on 06/22/00.  
REMOVAL ACTION WORKPLAN (1) - completed on 03/27/98.  
AMENDED ORDER/AGREEMENT, CHAPTER 6.5 TRANSITION (ORDER) - completed on 01/14/99.  
REMOVAL ACTION (IRM) - completed on 09/30/98.  
REMOVAL ACTION WORKPLAN (1SOIL) - completed on 12/31/99.  
REMOVAL ACTION (2) - is scheduled to be completed on 12/30/03.  
REMEDIAL ACTION PLAN / RECORD OF DECISION - is scheduled to be completed on 12/30/03.  
DESIGN - is scheduled to be completed on 06/30/04.  
REMEDIAL ACTION (RAP REQUIRED) - isscheduled to be completed on 12/30/04.  
CERTIFICATION - is scheduled to be completed on 12/30/05.  
CEQA INCLUDING NEGATIVE DECS (NOE1)- completed on 12/31/99.  
CEQA INCLUDING NEGATIVE DECS (NOE2) - completed on 12/31/99.

The Sargent Industries site is comprised of 5 acres of non- contiguous property located on the East 54th, 55th, 56th, and 57th Streets in Huntington Park. The site was primarily used for the manufacturing and testing of aerospace parts, oil field and marine equipment from the 1950's to 1993. The primary contaminants at the site include TPH, VOCs and lead.

(01/14/99) Transition to Chapter 6.5 - Amendment to the existing Voluntary Cleanup Agreement No. HSA 94/95-006 signed by the RP.

(02/02/95) DTSC APPROVES THE FOCUSED RI/FS WORKPLAN.

(02/28/94) THE DEPARTMENT COMPLETES REVIEW OF THE PEA. FURTHER ACTION REQUIRED FOR ALL SARGENT PARCELS LOCATED ON EAST 54TH, 55TH, 56TH, AND 57TH ALL SARGENT PARCELS LOCATED ON EAST 54TH, 55TH, 56TH, AND 57TH STREETS. FULL CHARACTERIZATION AND/OR REMEDIATION TO OCCUR PURSUANT TO THE VOLUNTARY CLEANUP AGREEMENT. EQUIPMENT MANUFACTURING FROM 1957-1993. THE SITE IS CONTAMINATED WITH PCE, TCE, 1,1,1-TCA, LEAD, BARIUM, CHROMIUM AND TRPH. REMEDIATION PERFORMED IN TWO AREAS TO REMOVE

TPH/LEAD AND SOLVENTS (UST). SARGENT CEASED OPERATIONS IN 1993. PARCEL 2501 EAST 56TH STREET, WHICH IS LEASED FROM HERB ENSOM, WAS PURCHASED IN 1993.

(04/03/95) THE RI/FS FIELD WORK COMMENCES PER THE APPROVED RI/FS WORKPLAN.

(04/07/95) THE RI/FS FIELD WORK IS COMPLETED IN ACCORDANCE WITH THE APPROVED RI/FS WORKPLAN. THE DRAFT RI/FS REPORT IS EXPECTED TO BE COMPLETED BY MID-MAY 1995.

(04/15/02) DTSC issued comments on the RI/FS Report dated November 6, 2001 and the HHRA dated July 12, 2001.

(04/17/95) Fieldwork for a supplemental Feasibility Study and Pilot Test Program is scheduled for May 1996. The report is expected in July 1996.

(06/22/00) VOC contaminated soil removed from Areas 2, 5 & 9. Contamination in excess of temporary goals still exists and will be addressed in the Remedial Investigation/Feasibility Study.

(07/10/98) Removal Action Workplan approved for removal of contaminated soil from historical metal plating operations. It involves excavation of approximately 300 cubic yards of soil contaminated with VOCs and metals

(07/29/92) CRESSNER AND ASSOCIATES, AN APPRAISAL FIRM, NOTIFIES THE DEPT OF CONTAMINATION AT THE SITE. SARGENT CONTROLS, A MANUFACTURER OF AIRCRAFT PARTS AND CONTROLS, OCCUPIES THE PROPERTIES LOCATED AT 2501 AND 2533 EAST 56TH STREET, HUNTINGTON PARK. SARGENT VACCATED THE 2501 PROPERTY IN EARLY 1992, AND LATER DISCOVERED THE PROPERTY WAS CONTAMINATED WITH HEAVY METALS SUCH AS BARIUM AND CHROMIUM. A PEA IS REQUIRED BECAUSE OF THE EVIDENCE OF CONTAMINATION AT THE PROPERTY.

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(09/30/98) IRA complete. However, elevated VOC's, metals including chromium and hexavalent chromium remain onsite. Further investigation to be completed as part of an ongoing RI.

(10/11/94) THE DEPARTMENT ENTERS INTO A VOLUNTARY AGREEMENT TO CONDUCT A FOCUSED REMEDIAL INVESTIGATION/ FEASIBILITY STUDY AT THE SARGENT INDUSTRIES SITE.

(12/31/99) RAW-2 (SVE): Approved IRM for Soil Vapor Extraction System (SVE) at the site. RAW-1 (Soil): Approved IRM for removal of contaminated soil.

Site: AIR REDUCTION  
Address: 5600 BICKETT ST  
City: VERNON  
Map Loc: 143 - within 1/4 - 1/2 mile SE of the subject  
Status: id: 1949005910201981 49 00 00  
FACILITY IDENTIFIED LA CO 630 SERIES BASE COORD. MAP 1973 (10/19/81) INACTIVE WASTE DISPOSAL FAC. CLASS UNK. (10/20/81)  
1)

Site: MEYERS DRUM COMPANY  
Address: 5820 BICKETT ST  
City: HUNTINGTON PARK  
Map Loc: 177 - within 1/4 - 1/2 mile SE of the subject  
Status: id: 1934030505071982 34 00 00  
FACILITY DRIVE-BY DRIVEBY-SITE PAVED, NO ACTIVITY OUTDOORS (03/10/81) FACILITY DRIVE-BY PAVED SITE. (05/07/82)  
FACILITY IDENTIFIED FACILITY ID LACSD LACSD-WASTEWATER SEWERED (09/31/81) NO RECORD (01/15/82)  
Q RETURNED-ONLY WASTE IS RINSEWATER OPNS 1974 TO PRESENT (04/06/82) Q  
RETURNED. RINSEWATER, PAINT SEWERED HAUL (10/30/81)  
RATIONALE FOR NFA NO PROBLEM BASED ON DRIVEBY/QUEST (04/07/82)  
RWQCB NO RECORD. (02/13/82)  
0/80)  
1)

Site: RHEEM ORENDORFF MANUFACTURING  
Address: 4900 S BOYLE AVE  
City: VERNON  
Map Loc: 98 - within 1/4 - 1/2 mile NE of the subject  
Status: id: 1935027212141982 35 00 00  
FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1972 (12/06/82)  
MFG. INDUSTRIAL/AGRICULTURAL EQPT. FORGING (12/08/82)  
NO CURRENT TELEPHONE LISTING (12/14/82)

Site: STANDARD STEEL CORPORATION  
Address: 5001 S BOYLE AVE  
City: VERNON  
Map Loc: 75 - within 1/4 - 1/2 mile E of the subject  
Status: id: 1935006005031982 35 00 00  
FACILITY DRIVE-BY) CANNOT LOCATE 3090 50TH STREET - APPEARS TO BE A FACILITY IDENTIFIED) LA  
CHAMBER OF COMMERCE BUSINESS DIR 58 (02/25/ NEW COMPLEX. VEGETATION NON-STRESSED.  
NO VISIBLE PROBLEMS. MAP 182)  
N FILE. RECOMMEND NO FURTHER ACTION. (05/03/82)

Site: AERO ALLOYS #2  
Address: 5110 S BOYLE AVE  
City: VERNON  
Map Loc: 67 - within 1/4 - 1/2 mile E of the subject  
Status: id: 1933018002221988 33 00 00  
FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1966 MFG ALUMINUM CAST NEW LOC) 18405 S  
SANTA FE/COMPTON SEE FILE '19-33-0153 . OTHER LOC) SITE SCREENING DONE PAL  
RECOMMENDED BASED ON LACK OF INFO. (02/22/88)  
5111 S BOYLE AVE, LA SEE FILE '19-33-0153 . (09/02/82)  
ING - HEAT TREATING (08/24/82)

Site: AERO ALLOYS #3  
Address: 5511 S BOYLE AVE  
City: VERNON  
Map Loc: 104 - within 1/4 - 1/2 mile E of the subject  
Status: id: 1933010702221988 33C 00 00  
FACILITY DRIVE-BY DRIVE-BY. CLEAN FENCED PAVED. MAP ON FIL VEG HEA FACILITY IDENTIFIED LA  
CHAM OF COMM BUS DIR 1963 ALUM CASTING, HEAT SITE SCREENING DONE PAL RECOMMENDED  
BASED ON LACK OF INFO. (02/22/88)  
LTHY. NO VISIBLE PROBLEM. (04/26/82)  
TREATG. MFG. 20-49 EMPLOYEES. NEW LOC) 18405 S SANTA FE AVE, COMPTON SEE FILE '19-33-0107 .  
OTHER LOC 5110 S BOYLE AVE, LA SEE FILE '19-33-0180 (02/19/82)

Site: WESTERN GALVANIZING CO (2)  
Address: 5611 S BOYLE AVE  
City: VERNON  
Map Loc: 120 - within 1/4 - 1/2 mile SE of the subject  
Status: id: 1934060502021983 34 00 00  
FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1971 MFG./GALVANIZING  
NO CURRENT TELEPHONE LISTING (02/02/83)  
METAL (01/12/83)

Site: GOLDEN WEST RUBBER PRODUCTS IN  
Address: 2525 FRUITLAND AVE  
City: VERNON  
Map Loc: 169 - within 1/4 - 1/2 mile W of the subject  
Status: id: 19300044 041495 MANU - RUBBER & MISC PLASTICS PRODUCTS

Contaminants: HOUSEHOLD WASTES, UNSPECIFIED ORGANIC LIQUID MIXTURE, WASTE OIL & MIXED OIL

Program: CERCLA 104

Actions:

DISCOVERY - completed on 01/05/82.

DISCOVERY - completed on 02/25/82.

(01/05/82) FACILITY IDENTIFIED LA CHAM OF COMM BUS DIR 1956

(02/02/95) DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.

(02/25/82) FACILITY IDENTIFIED LA CHAM OF COMM BUS DIR 1958

(04/01/85) T/C W/ D.HILTON, CITY OF VERNON, 1/2/85, & D.GRANADOS, US CONT, 12/27/84 - 1) SOURCE ACT: (GOLDEN) RETREATED AUTO TIRE (U.S.) RECONDITIONING. PAIRS & METAL CONTAINERS-PAINT BOOTH. NO MFG. REGULATED BY SOUTHCOAST AIR QUALITY CONTROL. NO WST INCIDENT: 5/7/58 OBJECTIONABLE TASTE IN WATER, CROSS - CONNECTIONS IN WATER SYSTEM (CITY PUBLIC HLTH). SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104

(04/14/95) NFA FOR DTSC.

(05/07/82) NO CURRENT TELEPHONE LISTING

(06/29/82) FACILITY DRIVE-BY DRIVEBY. US CONTAINER CORP NOW ON SITE APPEARED NEAT, WELL MAINTAINED. MAP ON FILE. NO SPILLS OR PROBLEMS VISIBLE.

(10/16/84) FACILITY DRIVE-BY ASAP. PIT IS COVERED W/ CONCRETE.

Site: GOLDEN WEST RUBBER PRODUCTS, I  
Address: 2525 FRUITLAND AVE  
City: VERNON  
Map Loc: 169 - within 1/4 - 1/2 mile W of the subject

Status: id: 19300044 041495 MANU - RUBBER & MISC PLASTICS PRODUCTS  
Contaminants: HOUSEHOLD WASTES, UNSPECIFIED ORGANIC LIQUID MIXTURE, WASTE OIL & MIXED OIL

Program: CERCLA 104

Actions:

DISCOVERY - completed on 01/05/82.

DISCOVERY - completed on 02/25/82.

(01/05/82) FACILITY IDENTIFIED LA CHAM OF COMM BUS DIR 1956

(02/02/95) DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.

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(04/14/95) NFA FOR DTSC.

(05/07/82) NO CURRENT TELEPHONE LISTING

(06/29/82) FACILITY DRIVE-BY DRIVEBY. US CONTAINER CORP NOW ON SITE APPEARED NEAT, WELL MAINTAINED. MAP ON FILE. NO SPILLS OR PROBLEMS VISIBLE.

(10/16/84) FACILITY DRIVE-BY ASAP. PIT IS COVERED W/ CONCRETE.

Site: ACME ELECTRIC WELDER CO  
Address: 2618 FRUITLAND AVE  
City: VERNON  
Map Loc: 112 - within 1/4 - 1/2 mile W of the subject  
Status: id: 1936046202021988 36 00 00  
FACILITY IDENTIFIED L.A.CHAM OF COMM BUS DIR 1971 (03/08/83)  
NO CURRENT TELEPHONE LISTING (03/23/83)  
SITE SCREENING DONE

B AMMONIA TANKS ON SITE,SOME SOIL STAINING RECOM. PA HIGH (02/02/88)

Site: WESTERN GASKET & PACKING CO.  
Address: 3007 FRUITLAND AVE  
City: VERNON  
Map Loc: 14 - within 1/2 - 3/4 mile SE of the subject  
Status: id: 1932015002231983 32 00 00  
FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1971 MFG OF WASHERS -QUESTIONNAIRE SENT  
(02/23/83)  
GASKETS (01/12/83)

Site: ALUMINUM ALLOYS HEAT TREATING  
Address: 3310 FRUITLAND AVE  
City: VERNON  
Map Loc: 130 - within 1/4 - 1/2 mile E of the subject  
Status: id: 1933030503031988 33 .00 00  
FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1971 HEADQUARTERS/CORPQUESTIONNAIRE  
SENT (02/23/83)  
SITE SCREENING DONE PAL RECOMMENDED BASED ON LACK OF INFO. (03/03/88)  
ORATION PRE LOC) 5148 ALCOA AVE,VERNON SEE FILE '19-33-0224 . (01/12/83)

Site: ATLAS GALVANIZING COMPANY  
Address: 2639 LEONIS BLVD  
City: VERNON  
Map Loc: 32 - within 1/4 - 1/2 mile NW of the subject  
Status: id: 1934028306141983 34 0 .00 00  
FACILITY DRIVE-BY DRIVEBY. WELL MAINTAINED.PAVED. NO PROB OBSERVEDFACILITY IDENTIFIED  
L.A. CHAM OF COMM. BUS DIR 1958 (01/05/82)  
QUEST RETURNED. PARTNER) R M HOOPER,213- 587-6247. HOT DIP GALVANIZIQUESTIONNAIRE SENT  
(05/17/82)  
RATIONALE FOR NFA NO PROBLEM BASED ON QUEST/DRIVEBY (06/14/83)  
TELEPHONE BOOK SEARCH) ACTIVE COMPANY (05/11/82)  
. MAP ON FILE. (06/29/82)  
NG OF STEEL POTS. ALL WASTE DISP OFF BY A - R VACUUM WASTE) SULPHURIC ACID YRS  
OPERATION AT LOCATION) 1938-PRESENT (05/25/82)

Site: RUSSELL BOLT MFG CO, NORIS THE  
Address: 2665 LEONIS BLVD  
City: VERNON  
Map Loc: 28 - within 1/4 - 1/2 mile NW of the subject  
Status: id: 1950010008241982 50 00 00  
FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1966 MFG AIRCRAFT PARTS (08/24/82)

Site: CARBIDE & CARBON CHEM. CO.  
Address: 2770 LEONIS BLVD  
City: VERNON  
Map Loc: 16 - within 1/4 - 1/2 mile NW of the subject  
Status: id: 1928017401071988 28 00 00  
FACILITY DRIVE-BY DRIVE-BY. SANICO AT '13143-SEV.BLDS ON PROPERTY.FACILITY DRIVE-BY  
DRIVE-BY. UNION CARBIDE ON SITE. LACCB D 1963. LIFACILITY IDENTIFIED L.A. CHAM. OF COMM. DIR.  
1958 (12/29/81)  
SITE SCREENING DONE PAL RECOMMENDED BASED ON LACK OF INFO. (01/07/88 '13122-FARIS  
BROS.LINGERIE. '13126)ALCO PRODUCTS. NO ' 13124 VISIBL)

ONIS-INDUSTRIAL MED GRP ON SITE. VEG NON-STRESSED.PAVED PARKING. NOE (11/15/82)  
VISIB PROBLEMS.MAP IN FILE (05/03/82)

Site: CHARTER FOUNDARY  
Address: 5208 MALABAR ST  
City: HUNTINGTON PARK  
Map Loc: 168 - within 1/4 - 1/2 mile W of the subject  
Status: id: 1933014905191982 33 00 00  
FACILITY IDENTIFIED FAC ID CC (10/10/81)  
LACE NO RECORD (01/16/82)  
Q RETURNED CORE SAND, SCRAPE METAL HAUL (11/16/81)  
RATIONALE FOR NFA NO PROBLEM BASED ON QUEST (05/19/82)  
RWQCB NO RECORD (02/22/82)

Site: KENNEDY NAME PLATE CO  
Address: 4501 S PACIFIC BLVD  
City: VERNON  
Map Loc: 176 - within 1/4 - 1/2 mile NW of the subject  
Status: id: 19340518 1983 34 00 00  
FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1966 (10/22/82)  
QUEST RECEIVED. OPER) METAL STAMPING/ DECORATING/ETCHING.YR OF OPER)QUESTIONNAIRE  
SENT (02/01/83)  
1927-PRSNT WASTE) FERRIC CHLORIDE ACID SOLN,CAUSTIC (02/07/83)

Site: FOOD MACHINERY AND CHEMICAL CO  
Address: 4545 S PACIFIC BLVD  
City: VERNON  
Map Loc: 153 - within 1/4 - 1/2 mile NW of the subject  
Status: id: 1933011802051988 33 .00 00  
FACILITY DRIVE-BY SITE NOW OCCUPIED BY PEERLESS PUMPS NO VEG AROUND FACILITY IDENTIFIED  
LA CHAM OF COMM DIRECTORY 1956 (01/05/82)  
NO CURRENT TELEPHONE LISTING (05/14/82)  
SITE SCREENING DONE PAL RECOMMENDED BASED ON LACK OF INFO. (02/05/88) SITE SCREENING  
DONE RATIONALE FOR PA) INSUFFICIENT INFO. (10/16/86)  
D (05/19/82)

Site: NATIONAL CYCLINDER GAS CO. #1  
Address: 4560 S PACIFIC BLVD  
City: VERNON  
Map Loc: 131 - within 1/4 - 1/2 mile NW of the subject  
Status: id: 1928050602081988 28 00 00  
FACILITY DRIVE-BY DRIVE-BY. NO LONGER ON SITE. VERY WELL MAINTAINED FACILITY IDENTIFIED  
L.A.CHAM OF COMM BUS DIR 1958 (12/29/81)  
NO CURRENT TELEPHONE LISTING (05/10/82)  
SITE SCREENING DONE PAL RECOMMENDED BASED ON LACK OF INFO. (02/09/88)  
D. NO VISIBLE PROB. MAP ON FILE COCA COLA CO. HOLDS SITE. (05/19/82)

Site: CARBON PAPER INC  
Address: 4641 S PACIFIC BLVD  
City: VERNON  
Map Loc: 66 - within 1/4 - 1/2 mile W of the subject  
Status: id: 1939002602221988 A39 00 00  
FACILITY IDENTIFIED LA CHAM OF COMM BUS DIR 1971-72 MANUFACTURER OF QUESTIONNAIRE  
RECVD QUEST RECEIVED. VICE-PRES) T W BOWGARD PARENT OR QUESTIONNAIRE SENT  
QUESTIONNAIRE SENT TO NEW LOCATION (02/01/83)  
SITE SCREENING DONE PAL RECOMMENDED BASED ON LACK OF INFO. (02/22/88)  
CARBON PAPER (01/06/83)  
G) VANIER GRAPHICS/SANTER,CA CARBON PAPER TRIM DISPOSED OF OFF SITE(03/01/83)

Site: KAWNEER COMPANY - AIRCRAFT PRO  
Address: 4801 S PACIFIC BLVD  
City: VERNON  
Map Loc: 63 - within 1/4 mile W of the subject  
Status: id: 1934026802111983 34 00 00  
FACILITY DRIVE-BY DRIVE-BY. LARGE BLDG-OUT TO SIDEWALK.NOW CREATIVFACILITY IDENTIFIED  
L.A. CHAM OF COMM BUS DIR 1958. (01/05/82)  
FACILITY IDENTIFIED LA CHAM OF COMM BUS DIR 1971. (02/11/83)  
QUESTIONNAIRE SENT (05/20/82)  
TELEPHONE F-U. KAWNER NEVER HELD SITE (06/15/82)  
E ON SITE. VEG NON-STRESSED. MAP ON FILE. (05/19/82)

Site: NORTON & SON INC  
Address: 4890 S PACIFIC BLVD  
City: VERNON  
Map Loc: 59 - within 1/4 mile W of the subject  
Status: id: 1928038406101983 28 00 00  
FACILITY IDENTIFIED L.A.CHAM OF COMM BUS DIR 1958 (03/04/82)  
MFG WATERPAINTS, HAD APPROX 35 EMPLOYEES CITY OF PUB HLTH. (07/08/82QUESTIONNAIRE  
RECEIVED NEW LOCATION) 5928 S GARFIELD AVE/LA PROD) LAQUESTIONNAIRE SENT (03/30/83)  
)  
TEX PAINTS/SPACKLE PASTE/PLASTER LATEX WASTE WATER DISP OF OFF SITE-BKK W.COVINA BY J  
C INC. (05/13/83)

Site: ANGELUS SANITARY CAN MACHINE C  
Address: 4900 S PACIFIC BLVD  
City: VERNON  
Map Loc: 55 - within 1/4 mile W of the subject  
Status: id: 19350017 110894 MANU - INDUSTRIAL MACHINERY & EQUIPMENT  
Contaminants: SOLIDS OR SLUDGES W/ HALOGENATED ORGANIC COMPOUNDS, PAINT SLUDGE,  
DEGREASING SLUDGE, WASTE OIL & MIXED OIL, UNSPECIFIED SOLVENT MIXTURES, METAL DUST &  
MACHINING WASTE

Program: CERCLA 104

Actions:  
DISCOVERY - completed on 01/04/82.

(01/04/82) FACILITY IDENTIFIED LA CHAMBER OF COMMERCE DIRECTORY 1956

(03/01/84) INSPECTION(LOCAL) CO SANIT. IW INSP.

(04/01/85) T/C W/ J.MORTON, ANGELUS,213-583-2171, 10/18/84 - 1)SOURCE ACT: MFG/ASSEMBLY  
OF FOOD CONTAINERS. 2)YR OF OPER: 1911 TO PRESENT.3)FAC TYPE: SUMP-RAINWATER,STEAM  
CLEANING WASTEWATER PIT, 750GAL INTER- CEPTOR/CLARIFIER TANK. WASTE IN ABOVE-G TANK IS  
PUMPED OUT BY AMGELUS PUMPING. PERMIT: #9432(SEWERED) INCIDENT: 10/84 SMALL FIRE  
CAUSED BY CUTTING TORCH. 1956 -1977 MANY EMPLOYEES CHEM CONTACT(VERNON FIRE DEPT).  
SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104

(05/07/82) TELEPHONE BOOK SEARCH: ACTIVE COMPANY

(05/19/82) FACILITY DRIVE-BY DRIVEBY SITE WELL MAINTAINED

(05/20/82) QUESTIONNAIRE SENT

(06/04/82) QUEST RECEIVED. MFG CAN MAKING/CLOSING MACHINERY

(07/07/82) CO PUB HLTH. ACTIVE 1956-81 OR LONGER. MFG PROCESS INCLUDES MILLING,LATHING/  
GRANDING. IRRITANTS-CUTTING OIL & RUST PREVENTIVE. MANY CASED OF DERMATITIS,  
CONJUNCTVITIS. PAINT/SOLVENT ACCIDENTS.

(07/12/82) WASTE WATER OVERFLOWED SUMP AFTER RAIN COMPLAINT FROM VERN FIRE DEPT

(10/16/84) FACILITY DRIVE-BY ASAP.WAREHOUSE/CONGLOMERATION. PAVED FENCED. DRUM

STACK IN BACK.

(11/08/94) DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.

(11/18/87) SITESCREENING DONE STORAGE CONTAINMENT INSPECTION RECOMMENDED

Site: ANGELUS SANITARY CAN MACHINE C  
Address: 4900 S PACIFIC BLVD  
City: VERNON  
Map Loc: 55 - within 1/4 mile W of the subject  
Status: id: 1902824319350017

Site: AIRCRAFT X-RAY LABS  
Address: 5210 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 72 - within 1/4 - 1/2 mile SW of the subject  
Status: id: 1973008805191982 73 00 00  
FACILITY DRIVE-BY PAVED SITE (05/07/82)  
FACILITY IDENTIFIED FAC ID LACSD LACSD SEWERED FAC (11/06/80)  
LACE NO RECORD (01/06/81)  
Q RETURN.CHROMIC SULFURIC ANODIZING CHEM COATING CLEANING RINSEWATER RATIONALE FOR  
NFA NO PROBLEM BASED ON QUEST/DRIVEBY (05/19/82)  
RWQCB NO RECORD (02/07/81)  
SEWER, ACID SLUDGE SOLUTION, FILTER CAKESLUDGE, PAINT SLUDGE DISPOSAL OFFSITE  
(04/30/82)

Site: ECOLOGY CHEMICAL CO  
Address: 5221 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 89 - within 1/4 - 1/2 mile SW of the subject  
Status: id: 1950004605191982 50 00 00  
FACILITY IDENTIFIED FAC ID WADE WADE DETERGENT ALAKALI SEWERED (10/11/82)  
(01/06/82)  
QUEST RETURNED RINSEWATER SEWERED (11/16/81)  
RATIONALE FOR NFA NO PROBLEM BASED ON QUEST (05/19/82)  
RWQCB NO RECORD (02/16/82)  
0/81)

Site: A B C AUTO SERVICE  
Address: 5610 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 170 - within 1/4 - 1/2 mile SW of the subject  
Status: id: 1975001003031982 75 00 00  
FACILITY IDENTIFIED FAC ID DUNN-BRAD (10/20/80)  
LACE.NO RECORD (03/03/81)  
Q RETURNED NO PROBLEM (10/27/80)  
RATIONALE FOR NFA NO PROBLEM BASED ON QUEST (03/03/82)  
RWQCB.NO RECORD (04/03/81)

Site: AXELSON MANUFACTURING COMPANY  
Address: PO BOX 58335  
City: VERNON  
Status: id: 1935001902191988 35 00 00  
FACILITY IDENTIFIED L A CHAMBER OF COMMERCE DIRECTORY 1956 (12/23/81)

Site: LACHFORD MARBLE GLASS COMPANY  
Address: PO BOX 71707  
City: LOS ANGELES  
Status: id: 1932003303241982 32 0 00 00  
FACILITY IDENTIFIED L A CHAM OF COMM BUS DIR 1956 (03/24/82)

Site: SOLAR MANUFACTURING CORP.  
Address: 4553 SEVILLE AVE  
City: VERNON  
Map Loc: 62 - within 1/4 mile NW of the subject  
Status: id: 1936024301071983 36 00 00  
FACILITY IDENTIFIED LA CHAM OF COMM BUS DIR 1971-72 MANUFACTURER/EXPNO CURRENT  
TELEPHONE LISTING (01/07/83)  
ORDER OF CAPACITORS (01/06/83)

Site: USCO DISTRIBUTION SERVICES INC  
Address: SOTO & 46TH ST  
City: VERNON  
Map Loc: 34 - within 1/4 mile N of the subject  
Status: id: 1942002306011983 42 00 00  
FACILITY IDENTIFIED QUEST RECEIVED. YR OF OPER) 1953-PRESENT PARENTRATIONALE FOR NFA  
NO PROBLEM BASED ON QUEST (06/01/83)  
ORG) UNIROYAL INC, CONNECTICUT ENV CONTROL DIR) R C NILES 203 573-2387 OPERATION)  
COMMERCIAL WAREHOUSING OTHER LOC) 4950 S SANTA FE AVE,VERNON SEE FILE '19-42-0024 .  
(03/25/83)

Site: FAIRBANKS MORSE AND COMPANY  
Address: 4535 S SOTO ST  
City: VERNON  
Map Loc: 42 - within 1/4 mile N of the subject  
Status: id: 1935008906141983 35 00 00  
CITY PUB HLEH. MFG GENERATING SETS ETC. (07/07/82)  
FACILITY DRIVE-BY DRIVE-BY. NOW KAY S CANDY CO ON SITE. FOLIAGE GRFACILITY IDENTIFIED L A  
CHAM OF COMM BUS DIR 1958 (03/04/82)  
MFG SCALES, PUMPS, MOTORS, DIESEL ENG CO ACTIVE IN 1956, NOW INACTIVNEW LOC) 1138 N  
GILBERT/ANAHEIM (05/07/82)  
QUEST RECEIVED. (04/22/83)  
QUESTIONNAIRE RE-SENT (03/31/83)  
QUESTIONNAIRE SENT (05/20/82)  
RATIONALE FOR NFA NO PROBLEM BASED ON DRIVEBY/RECORD SEARC (06/14/83)  
E (07/08/82)  
EEN. MAP IN FILE. NO PROBLLM. (04/30/82)

Site: STANDARD AUTO BODY CO INC  
Address: 4900 S SOTO ST  
City: VERNON  
Map Loc: 7 - within 1/4 mile N of the subject  
Status: id: 1937012406291982 37 00 00  
FACILITY DRIVE-BY GAMCO INDUSTRIES ON SITE NOW. STORAGE ALONG N SIFACILITY IDENTIFIED  
LA CHAM OF COMM BUS DIR 1958 TRUCK BODIES (05/07NO CURRENT TELEPHONE LISTING  
(05/12/82)  
)  
/82)  
DE OF BLDG. PAVED. MAP ON FILE NO VISIBLE PROBLEM. (06/29/82)

Site: PACIFIC PRESS, INC  
Address: 5201 S SOTO ST  
City: VERNON  
Map Loc: 9 - within 1/4 mile S of the subject

Status: id: 1927001506161983 27 00 00  
FACILITY DRIVE-BY DRIVE-BY. LARGE BLDG W/ OFFICE - MFG. FOLIAGE GR FACILITY IDENTIFIED L.A.  
C OF C DIRECTORY 1958 (12/23/81)  
HAULER) M C NOTTINGHAM/UNITED PAPER STOC NO INACTIVE IND L WASTE DISQUESTIONNAIRE  
RECEIVED - YRS OPERATION AT LOCATION) 1947-PRESENT INKQUESTIONNAIRE SENT (05/10/82)  
/OIL WASTE DISPOSED OF OFF-SITE (05/21/82)  
EEN. NO EVIDENCE OF PROB. MAP ON FILE. (04/30/82)  
POSAL SITE CLARIFIER ON SITE (06/09/82)

Site: REILLY PLOSTICTYPE DIVISION  
Address: 5221 S SOTO ST  
City: VERNON  
Map Loc: 20 - within 1/4 mile S of the subject  
Status: id: 1927001306151983 27 00 00  
FACILITY DRIVE-BY DRIVE-BY 5221 NO LONGER EXISTS. PART OF PACIFIC FACILITY IDENTIFIED L.A. C  
OF C DIRECT. 1958 (12/23/81)  
NO CURRENT TELEPHONE LISTING (05/12/82)  
PRESS PARKING LOT. PAVED NO VISIBLE PROBLEM. (04/30/82)

Site: WALLACE CHINA COMPANY LIMITED  
Address: 5500 S SOTO ST  
City: VERNON  
Map Loc: 52 - within 1/4 mile S of the subject  
Status: id: 1932003706191983 32C 00 00  
FACILITY DRIVE-BY DRIVE-BY. UNIVERSAL PILLOW ON SITE. PAVD FENCED. FACILITY IDENTIFIED LA  
CHAM OF COMM BUS 1963 (04/04/82)  
NO CURRENT TELEPHONE LISTING (05/10/82)  
NO VISIBLE PROB. MAP ON FILE. (06/29/82)

Site: PRECISION ALUMINUM SAWING SV  
Address: 5604 S SOTO ST  
City: HUNTINGTON PARK  
Map Loc: 93 - within 1/4 - 1/2 mile S of the subject  
Status: id: 1950003505041982 50 00 00  
FACILITY IDENTIFIED FAC ID DUNN-BRAD (09/25/80)  
LACE NO RECORDS (03/04/82)  
QUEST RETURNED. ALUMI SAWING - SALES (11/25/80)  
RATIONALE FOR NFA NO PROBLEM BASED ON QUEST (05/04/82)  
RWQCB NO RECORDS (03/10/82)

Site: LANE WELLS COMPANY  
Address: 5610 S SOTO ST  
City: VERNON  
Map Loc: 121 - within 1/4 - 1/2 mile S of the subject  
Status: id: 1935004101261988 35 00 00  
FACILITY DRIVE-BY DRIVE-BY. FOLIAGE IN GOOD SHAPE. PAVED PLACE. LAW FACILITY IDENTIFIED L.A.  
CHAM OF COMM BUS DIR 1958 (02/19/82)  
SITE SCREENING DONE PAL RECOMMENDED BASED ON LACK OF INFO. (01/26/88) SITE SCREENING  
DONE RATIONALE - RECORD SEARCH REQ (10/16/86)  
)  
I/C S A CONSOLIDATORS ON SITE MAP IN FILE. NO VISBLE PROB. (04/30/82)

CORTESE State of California Office of Planning and Research

This database is a consolidation of information from various sources. It is maintained by the State Office of Planning and Research and lists potential and confirmed hazardous waste or substances sites.

Facilities that have been reported elsewhere in this report will not be included in the listing below.

Status Codes: WRCBT Tank leaks.  
Compiled by Water Resource Control Board  
DHS1 Abandoned hazardous waste site.  
Compiled by Toxic Substance Control Div. of DHS  
DHS2 Contaminated public water drinking wells serving less than 200 connections.  
Compiled by Env. Health Div. of DHS  
DHS3 Contaminated public water drinking wells serving more than 200 connections  
DHS5 Sites pursuant to section 25356 of the Health and Safety Code (see BEP)  
CWMB Solid waste disposal sites with known migration of hazardous waste

*No listings within 1 mile radius of the subject site.*

**LUST Leaking Underground Storage Tanks - California State**

The Leaking Underground Storage Tanks Information System is maintained by the State Water Resource Board pursuant to Section 25295 of the Health and Safety Code.

Status Codes: 0 No action  
1 Leak being confirmed  
3A Prel site assessment workplan submitted  
3B Prel site assessment underway  
5C Pollution characterization  
5R Remediation plan  
7 Remedial action underway  
8 Post remedial action monitoring  
9 Case closed  
P Case purged from agency list

This list has been researched within 1 mile radius of the subject site.

Site: MAAS-HANSEN STEEL  
Address: 2435 E 37TH ST  
City: VERNON  
Map Loc: 221 - within 3/4 - 1 mile NW of the subject  
Status: 9 - Case Closed.

Only the soil is impacted. The case, 03701142, is managed by a Local agency, and was last reviewed on 06/1

- Pollution characterization was started on 04/15/88.  
- Remediation was started on 11/16/92.

Site: WEST COAST STEEL  
Address: 2450 E 53RD ST  
City: HUNTINGTON PARK  
Map Loc: 184 - within 1/2 - 3/4 mile W of the subject  
Status: 9 - Case Closed.

Only the soil is impacted. The case, 03705231, is managed by a Local agency, and was last reviewed on 12/2

- The case was closed 12/26/90.

Site: OSTERBAUES COMPRESSOR  
Address: 2534 E 53RD ST  
City: HUNTINGTON PARK  
Map Loc: 151 - within 1/4 - 1/2 mile SW of the subject  
Status: 9 - Case Closed.  
A release of Hydrocarbons was reported on 09/21/92. It was discovered during tank closure. Only the soil is impacted. The remedial action taken at the site is unknown. The case, 03705294, is managed by a Local agency, and was last reviewed on 08/17/94.

- The leak was confirmed on 02/23/93.
- The case was closed 08/17/94.

Site: DOMTAR GYPSUM  
Address: 2116 E 55TH ST  
City: VERNON  
Map Loc: 224 - within 3/4 - 1 mile W of the subject  
Status: 9 - Case Closed.  
The case, 03701143, is managed by the Regional Water Quality Board, and was last reviewed on 03/14/97.

- Pollution characterization was started on 02/16/89.
- The case was closed 03/14/97.

Site: SARGENT IND.  
Address: 2355 E 56TH ST  
City: HUNTINGTON PARK  
Map Loc: 201 - within 1/2 - 3/4 mile SW of the subject  
Status: 1 - Leak being confirmed.  
A release of Coolant was reported on 12/01/86. It was discovered during tank closure. Only the soil is impacted. The case, 03701299, is managed by a Local agency, and was last reviewed on 12/11/89.

- The leak was confirmed on 12/01/86.

Site: SARGENT INDUSTRIES  
Address: 2533 E 56TH ST  
City: HUNTINGTON PARK  
Map Loc: 182 - within 1/2 - 3/4 mile SW of the subject  
Status: 1 - Leak being confirmed.  
A release of Perchlorethylene was reported on 09/05/95. It was discovered during tank closure. Only the soil is impacted. The case, 03704428, is managed by a Local agency, and was last reviewed on 09/05/95.

- The leak was confirmed on 09/05/95.

Site: SYSCO CONTINENTAL  
Address: 2300 E 57TH ST  
City: VERNON  
Map Loc: 215 - within 3/4 - 1 mile SW of the subject  
Status: 9 - Case Closed.  
A release of Gasoline was reported on 03/26/90. It was discovered during tank closure. Only the soil is impacted. The site is remediated by vacuum extracting by means of pump or blowers. The case, 03700050, is managed by a Local agency, and was last reviewed on 11/16/92.

- Remediation Plan was submitted on 06/05/91, and the work was started on 11/16/92.  
- The case was closed 05/01/95.

Site: METAL ANALYSIS, INC.  
Address: 2507 E 57TH ST  
City: HUNTINGTON BEACH  
Map Loc: 193 - within 1/2 - 3/4 mile SW of the subject  
Status: 9 - Case Closed.

Only the soil is impacted. The case, 03705479, is managed by a Local agency, and was last reviewed on 11/0

- The case was closed 11/05/97.

Site: ALUMINUM CORP. OF AMERICA  
Address: 5151 ALCOA AVE  
City: VERNON  
Map Loc: 185 - within 1/2 - 3/4 mile E of the subject  
Status: 8 - Post Remedial Action monitoring.

A release of Solvents was reported on 05/09/89. It was discovered by subsurface monitoring. Only the soil is impacted. The case, 03701141, is managed by the Regional Water Quality Board, and was last reviewed on 03/08/99.

- Pollution characterization was started on 01/05/88.  
- Post Remedial Action monitoring was started on 06/27/89.

Site: BANDINI TRUCK TERMINAL  
Address: 3152 BANDINI BLVD  
City: VERNON  
Map Loc: 217 - within 3/4 - 1 mile NE of the subject  
Status: 8 - Post Remedial Action monitoring.

A release of Diesel was reported on 04/12/95. Only the soil is impacted. The case, 03700671, is managed by a Local agency, and was last reviewed on 08/05/98.

- Preliminary Site Assessment was started on 04/18/95.  
- Post Remedial Action monitoring was started on 08/05/98.

Site: HARSHAW/FILTROL  
Address: 3305 BANDINI BLVD  
City: VERNON  
Map Loc: 219 - within 3/4 - 1 mile NE of the subject  
Status: 5C - Pollution characterization.

The case, 03700659, is managed by a Local agency, and was last reviewed on 04/21/88.

- Pollution characterization was started on 04/21/88.

Site: DRESSER INDUSTRIES  
Address: 5715 BICKETT ST  
City: HUNTINGTON PARK  
Map Loc: 181 - within 1/2 - 3/4 mile S of the subject  
Status: 9 - Case Closed.

A release of Diesel was reported on 06/12/87. Only the soil is impacted. The case, 03703615, is managed by a Local agency, and was last reviewed on 09/10/90.

- Remediation Plan was submitted on 01/31/90.
- The case was closed 06/05/90.

Site: FLOUR TRANSPORT INC  
Address: 3500 FRUITLAND AVE  
City: MAYWOOD  
Map Loc: 234 - within 3/4 - 1 mile E of the subject  
Status: 9 - Case Closed.

A release of Diesel was reported on 12/08/90. It was discovered during tank closure. The case, 03703824, is managed by the Regional Water Quality Board, and was last reviewed on 12/19/96.

- Preliminary Site Assessment workplan was submitted on 12/27/90.
- Pollution characterization was started on 04/01/93.
- The case was closed 10/18/96.

Site: C & C AUTO MOTIVE  
Address: 3700 FRUITLAND AVE  
City: MAYWOOD  
Map Loc: 220 - within 3/4 - 1 mile E of the subject  
Status: 5R - Remediation Plan submitted.

A release of Gasoline was reported on 02/16/99. It was discovered during tank closure. The case, 03705541, is managed by the Regional Water Quality Board.

- Preliminary Site Assessment workplan was submitted on 06/02/99.

Site: SANDESTIN TRUCKING  
Address: 3758 FRUITLAND AVE  
City: MAYWOOD  
Map Loc: 226 - within 3/4 - 1 mile E of the subject  
Status: 9 - Case Closed.

Only the soil is impacted. The case, 03705275, is managed by a Local agency, and was last reviewed on 09/0

- The case was closed 09/03/96.

Site: HUNTINGTON PARK HIGH SCHOOL  
Address: 6020 MILES AVE  
City: HUNTINGTON PARK  
Map Loc: 211 - within 3/4 - 1 mile S of the subject  
Status: 9 - Case Closed.

A release of Diesel was reported on 09/03/87. Only the soil is impacted. The case, 03704100, is managed by the Regional Water Quality Board, and was last reviewed on 05/09/90.

- Pollution characterization was started on 11/12/87.
- The case was closed 08/13/96.

Site: PABCO PAPER PRODUCTS  
Address: 4460 S PACIFIC BLVD  
City: VERNON  
Map Loc: 188 - within 1/2 - 3/4 mile NW of the subject  
Status: 9 - Case Closed.  
A release of Oil&grease wste was reported on 11/14/88. It was discovered by subsurface monitoring. The contaminated soil has been excavated and disposed in an approved site. The case, 03701145, is managed by a Local agency, and was last reviewed on 10/29/97.

- Pollution characterization was started on 01/10/88.
- Remediation was started on 04/19/91.
- The case was closed 10/29/97.

Site: PACIFIC PROPERTY  
Address: 4641 S PACIFIC BLVD  
City: VERNON  
Map Loc: 66 - within 1/4 - 1/2 mile W of the subject  
Status: 7 - Remedial Action underway.  
The case, 03701146, is managed by the Regional Water Quality Board, and was last reviewed on 02/02/98.

- Pollution characterization was started on 11/20/92.
- Remediation was started on 10/24/98.

Site: SOPP CHEVROLET  
Address: 5721 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 180 - within 1/2 - 3/4 mile SW of the subject  
Status: 3A - Prelim Site Assessment workplan submitted.  
A release of Gasoline was reported on 08/20/90. It was discovered during tank closure. Only the soil is impacted. The case, 03705259, is managed by a Local agency, and was last reviewed on 11/30/90.

- Preliminary Site Assessment workplan was submitted on 09/13/90.

Site: SOPP CHEVROLET  
Address: 5801 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 189 - within 1/2 - 3/4 mile SW of the subject  
Status: 9 - Case Closed.  
A release of Diesel was reported on 01/06/86. It was discovered during tank testing. Only the soil is impacted. The case, 03705046, is managed by a Local agency, and was last reviewed on 02/15/96.

- The case was closed 02/15/96.

Site: MICHAEL FURNITURE  
Address: 5951 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 206 - within 3/4 - 1 mile SW of the subject  
Status: 9 - Case Closed.  
A release of Waste oil was reported on 01/03/91. It was discovered during tank closure. Only the soil is impacted. The contaminated soil has been excavated and disposed in an approved site. The case, 03704383, is managed by a Local agency, and was last reviewed on 06/30/92.

- Preliminary Site Assessment was started on 12/20/90.
- Remediation was started on 07/03/91.

- The case was closed 07/31/91.

Site: UNOCAL #6150  
Address: 2330 E SLAUSON AVE  
City: HUNTINGTON PARK  
Map Loc: 218 - within 3/4 - 1 mile SW of the subject  
Status: 9 - Case Closed.

A release of Gasoline was reported on 01/14/93. It was discovered during tank closure. Only the soil is impacted. The case, 03703500, is managed by the Regional Water Quality Board, and was last reviewed on 03/07/97.

- Pollution characterization was started on 01/19/93.  
- The case was closed 10/18/96.

Site: THRIFTY OIL CO #273  
Address: 2581 E SLAUSON AVE  
City: HUNTINGTON PARK  
Map Loc: 198 - within 1/2 - 3/4 mile SW of the subject  
Status: 1 - Leak being confirmed.

A release of Hydrocarbons was reported on 12/19/95. It was discovered during tank closure. Only the soil is impacted. The case, 03704985, is managed by a Local agency, and was last reviewed on 07/26/96.

- The leak was confirmed on 12/19/95.

Site: COMM. HOSPITAL HUNTINGTON PARK  
Address: 2623 E SLAUSON AVE  
City: HUNTINGTON PARK  
Map Loc: 194 - within 1/2 - 3/4 mile SW of the subject  
Status: 1 - Leak being confirmed.

A release of Hydrocarbons was reported on 12/09/99. Only the soil is impacted. The case, 03793086, is managed by a Local agency.

- The leak was confirmed on 12/09/99.

Site: HUNTINGTON PARK CAR WASH  
Address: 2730 E SLAUSON AVE  
City: HUNTINGTON BEACH  
Map Loc: 187 - within 1/2 - 3/4 mile S of the subject  
Status: 9 - Case Closed.

Only the soil is impacted. The case, 03705173, is managed by a Local agency, and was last reviewed on 04/2

- The case was closed 04/29/98.

Site: HENRY COMPANY  
Address: 2911 E SLAUSON AVE  
City: HUNTINGTON PARK  
Map Loc: 186 - within 1/2 - 3/4 mile S of the subject

Status: 5R - Remediation Plan submitted.  
The case, 03792943, is managed by the Regional Water Quality Board.

Site: TRICO INDUSTRIES  
Address: 3040 E SLAUSON AVE  
City: HUNTINGTON PARK  
Map Loc: 197 - within 1/2 - 3/4 mile SE of the subject  
Status: 9 - Case Closed.

A release of Waste oil was reported on 03/27/92. It was discovered during tank closure. Only the soil is impacted. No remedial action has yet been taken at the site. The case, 03705289, is managed by the Regional Water Quality Board, and was last reviewed on 06/11/96.

- The leak was confirmed on 10/24/94.
- The case was closed 12/13/96.

Site: WALLY'S UNION SERVICE  
Address: 3080 E SLAUSON AVE  
City: HUNTINGTON PARK  
Map Loc: 199 - within 1/2 - 3/4 mile SE of the subject  
Status: 9 - Case Closed.

Only the soil is impacted. The case, 03703733, is managed by the Regional Water Quality Board, and was last reviewed on 11/18/93.

- The leak was confirmed on 02/27/90.
- The case was closed 04/11/97.

Site: BETHLEHEM STEEL CORPORATION  
Address: 3300 E SLAUSON AVE  
City: VERNON  
Map Loc: 232 - within 3/4 - 1 mile SE of the subject  
Status: 9 - Case Closed.

The case, 03700666, is managed by the Regional Water Quality Board, and was last reviewed on 06/17/88.

- Pollution characterization was started on 06/17/88.
- The case was closed 05/12/99.

Site: CHEVRON #9-4111  
Address: 3660 S SOTO ST  
City: VERNON  
Map Loc: 209 - within 3/4 - 1 mile N of the subject  
Status: 9 - Case Closed.

A release of Gasoline was reported on 11/29/90. Only the soil is impacted. The case, 03701147, is managed by a Local agency, and was last reviewed on 08/20/97.

- Pollution characterization was started on 12/13/90.
- The case was closed 08/20/97.

Site: COAST PACKING COMPANY  
Address: 3275 E VERNON AVE  
City: VERNON  
Map Loc: 183 - within 1/2 - 3/4 mile NE of the subject  
Status: 9 - Case Closed.  
The case, 03701140, is managed by the Regional Water Quality Board, and was last reviewed on 12/28/90.  
- Pollution characterization was started on 04/15/88.  
- The case was closed 07/17/96.

SWIS Solid Waste Information System

As legislated under the Solid Waste Management and Resource Recovery Act of 1972, the California Waste Management Board maintains lists of certain facilities, i.e. Active solid waste disposal sites, Inactive or Closed solid waste disposal sites and Transfer facilities.

This list has been researched within 1 mile radius of the subject site.

Site: LEARIDAS DUMP  
Address: 3480 BANDINI BLVD  
City: VERNON  
Map Loc: 229 - within 3/4 - 1 mile NE of the subject  
Status: id: 19-DE-0007  
Unit: 01  
Activity: SOLID WASTE DISPOSAL SITE  
Status: CLOSED (Operational)  
PRE-REGULATIONS (Regulatory)  
Inspection: NONE  
Closure: 12/30/70 ESTIMATED  
Owner: UNKNOWN

WIP Well Investigation Program

The Well Investigation Program (AB1803) identifies groundwater that is already contaminated and empowers the California Department of Health Services and local health officers to order ongoing monitoring programs. The focus of this program is to monitor and protect drinking water.

*No listings within 1 mile radius of the subject site.*

WQ Drinking Water Program

The California Health and Safety Code section 116275-116300 stipulates that it is the intent of the Legislature to improve laws governing drinking water quality to improve upon the minimum requirements of the federal Safe Drinking Water Act Amendments of 1986, to establish primary drinking water standards that are at least as stringent as those established under the federal Safe Drinking Water Act, and to establish a program under this chapter that is more protective of public health than the minimum federal requirements.

In order to provide for the orderly and efficient delivery of safe drinking water the State Department of Health Services collect information on the quality of public drinking water wells under the California Drinking Program.

Below, the latest and maximum analysis of contaminants are reported (only positive reading are included). MCL is the Maximum Contaminant Level or enforceable drinking water standard. RPHL is the Recommended Public Health Level. Additional information is available upon request.

This list has been researched within 1 mile radius of the subject site.

Owner: VERNON-CITY, WATER DEPT./  
Well: WELL 11  
WellNo: 02S/13W-10P05 S  
Map Loc: 222 - within 3/4 - 1 mile NW of the subject  
Status: AU - Active Untreated

WATER QUALITY:

	units	latest	maximum	MCL/RPHL
COLOR	UNITS	3 8/7/91	3 8/7/91	15/-
ODOR THRESHOLD @ 60 C	TON	1 1/15/1	2 9/20/88	3/-
SPECIFIC CONDUCTANCE	US	640 1/15/1	600 9/20/88	2200/-
PH, LABORATORY		7.71 1/15/1	7.52 9/20/88	
ALKALINITY (TOTAL) AS CaCO3	MG/L	190 1/15/1	178 9/20/88	
BICARBONATE ALKALINITY	MG/L	230 1/15/1	217.2 9/20/88	
CARBONATE ALKALINITY	MG/L	1.03 8/7/91	1.03 8/7/91	
HARDNESS (TOTAL) AS CaCO3	MG/L	230 1/15/1	200.4 9/20/88	
CALCIUM	MG/L	65 1/15/1	60.1 9/20/88	
MAGNESIUM	MG/L	16 1/15/1	12.2 9/20/88	
SODIUM	MG/L	38 1/15/1	45.4 9/20/88	
POTASSIUM	MG/L	4.3 1/15/1	3.2 9/20/88	
CHLORIDE	MG/L	32 1/15/1	24.8 9/20/88	600/-
SULFATE	MG/L	88 1/15/1	86.8 9/20/88	600/-
FLUORIDE (TEMPERATURE DEPENDENT)	MG/L	.44 1/15/1	.3 9/20/88	1.7/-
BORON	UG/L	150 10/3/1	140 5/2/1	
COPPER	UG/L	11 8/7/91	11 8/7/91	1000/-
IRON	UG/L	140 11/6/96	140 11/6/96	300/-
MANGANESE	UG/L	46 1/15/1	40 9/20/88	50/-
GROSS ALPHA	PCI/L	3.38 8/1/1	1.2 9/20/88	15/-
GROSS ALPHA COUNTING ERROR	PCI/L	1.47 8/1/1	.7 9/20/88	
GROSS BETA	PCI/L	4.7 5/27/92	4.7 5/27/92	50/-
GROSS BETA COUNTING ERROR	PCI/L	1.6 5/27/92	1.6 5/27/92	
TOTAL DISSOLVED SOLIDS	MG/L	380 1/15/1	346.9 9/20/88	1500/-
LANGELIER INDEX @ 60 C		.5 8/7/91	.5 8/7/91	
LANGELIER INDEX AT SOURCE TEMP.		.274 2/4/99	.274 2/4/99	
NITRATE (AS NO3)	MG/L	3.4 1/15/1	1.7 9/20/88	45/-
TURBIDITY, LABORATORY	NTU	.19 7/28/97	.2 9/20/88	5/-
RADON 222 COUNTING ERROR	PCI/L	27 8/18/99	27 8/18/99	
RADON 222	PCI/L	433 8/18/99	433 8/18/99	

Owner: VERNON-CITY, WATER DEPT./  
Well: WELL 07 - INACTIVE  
WellNo: 02S/13W-10P06 S  
Map Loc: 222 - within 3/4 - 1 mile NW of the subject  
Status: IU - Inactive Untreated

Owner: VERNON-CITY, WATER DEPT./  
Well: WELL 16  
WellNo: 02S/13W-10P08 S  
Map Loc: 222 - within 3/4 - 1 mile NW of the subject  
Status: AU - Active Untreated

WATER QUALITY:

	units	latest	maximum	MCL/RPHL
SOURCE TEMPERATURE C	C	17.2 8/3/94	17.2 8/3/94	
COLOR	UNITS	3 0/0/80	5 8/7/91	15/-
ODOR THRESHOLD @ 60 C	TON	1 0/0/80	3 9/20/88	3/-
SPECIFIC CONDUCTANCE	US	790 0/0/80	630 9/20/88	2200/-
PH, LABORATORY		7.4 0/0/80	7.44 9/20/88	
ALKALINITY (TOTAL) AS CaCO3	MG/L	210 0/0/80	189.5 9/20/88	
BICARBONATE ALKALINITY	MG/L	250 0/0/80	231.2 9/20/88	
CARBONATE ALKALINITY	MG/L	.72 8/7/91	.72 8/7/91	
HARDNESS (TOTAL) AS CaCO3	MG/L	290 0/0/80	198.8 9/20/88	
CALCIUM	MG/L	84 0/0/80	57.8 9/20/88	
MAGNESIUM	MG/L	20 0/0/80	13.2 9/20/88	
SODIUM	MG/L	45 0/0/80	50.8 9/20/88	
POTASSIUM	MG/L	4.4 0/0/80	2.1 9/20/88	
CHLORIDE	MG/L	55 0/0/80	25.5 9/20/88	600/-
SULFATE	MG/L	130 0/0/80	86.2 9/20/88	600/-
FLUORIDE (TEMPERATURE DEPENDENT)	MG/L	.43 0/0/80	.3 9/20/88	1.7/-
BORON	UG/L	350 12/19/1	340 5/2/1	
IRON	UG/L	114 7/28/97	220 8/7/91	300/-
MANGANESE	UG/L	32.4 7/28/97	40 9/20/88	50/-
GROSS ALPHA	PCI/L	7.23 3/6/2	3.1 9/28/87	15/-
GROSS ALPHA COUNTING ERROR	PCI/L	1.79 3/6/2	1 9/28/87	
URANIUM (PCI/L)	PCI/L	4.14 3/6/2	4 8/30/89	20/-
CHLOROFORM (THM)	UG/L	.6 10/8/96	.6 10/8/96	100/-
TOTAL DISSOLVED SOLIDS	MG/L	510 0/0/80	359 9/20/88	1500/-
LANGELIER INDEX @ 60 C		.4 8/7/91	.4 8/7/91	
NITRATE (AS NO3)	MG/L	2 0/0/80	2.4 9/20/88	45/-
TURBIDITY, LABORATORY	NTU	.14 0/0/80	.3 9/20/88	5/-
RADON 222 COUNTING ERROR	PCI/L	36 8/18/99	36 8/18/99	
RADON 222	PCI/L	628 8/18/99	628 8/18/99	
URANIUM COUNTING ERROR	PCI/L	.613 3/6/2	.96 11/17/97	

Owner: VERNON-CITY, WATER DEPT./  
Well: WELL 05 - INACTIVE  
WellNo: 02S/13W-11R03 S  
Map Loc: 231 - within 3/4 - 1 mile NE of the subject  
Status: IU - Inactive Untreated

WATER QUALITY:

	units	latest	maximum	MCL/RPHL
ODOR THRESHOLD @ 60 C	TON	2 6/20/89	2 6/20/89	3/-
SPECIFIC CONDUCTANCE	US	700 6/20/89	700 6/20/89	2200/-
PH, LABORATORY		7.94 6/20/89	7.94 6/20/89	
ALKALINITY (TOTAL) AS CaCO3	MG/L	196 6/20/89	196 6/20/89	
BICARBONATE ALKALINITY	MG/L	239.1 6/20/89	239.1 6/20/89	
HARDNESS (TOTAL) AS CaCO3	MG/L	224.4 6/20/89	224.4 6/20/89	
CALCIUM	MG/L	56.8 6/20/89	56.8 6/20/89	
MAGNESIUM	MG/L	20 6/20/89	20 6/20/89	
SODIUM	MG/L	58.8 6/20/89	58.8 6/20/89	
POTASSIUM	MG/L	3.9 6/20/89	3.9 6/20/89	
CHLORIDE	MG/L	44.6 6/20/89	44.6 6/20/89	600/-
SULFATE	MG/L	86.9 6/20/89	86.9 6/20/89	600/-
FLUORIDE (TEMPERATURE DEPENDENT)	MG/L	.3 6/20/89	.3 6/20/89	1.7/-
ALUMINUM	UG/L	.08 6/20/89	.08 6/20/89	1000/-
GROSS ALPHA	PCI/L	3.9 6/5/91	2 6/20/89	15/-
GROSS ALPHA COUNTING ERROR	PCI/L	1.6 6/5/91	1.6 6/20/89	

GROSS BETA	PCI/L	6.4	6/5/91	6.4	6/5/91	50/-
GROSS BETA COUNTING ERROR	PCI/L	1.6	6/5/91	1.6	6/5/91	
URANIUM (PCI/L)	PCI/L	5.7	6/5/91	5.7	6/5/91	20/-
CARBON TETRACHLORIDE	UG/L	1.5	11/5/91	1.3	11/7/89	.5/-
CHLOROFORM (THM)	UG/L	1.5	11/5/91	.8	11/7/89	100/-
DICHLOROMETHANE	UG/L	1.1	11/5/91	1.1	11/5/91	5/-
TETRACHLOROETHYLENE	UG/L	11.4	7/5/88	11.4	7/5/88	5/-
TRICHLOROETHYLENE	UG/L	3.2	12/2/91	4.1	11/7/89	5/-
TOTAL DISSOLVED SOLIDS	MG/L	427	6/20/89	427	6/20/89	1500/-
NITRATE (AS NO3)	MG/L	2.2	6/20/89	2.2	6/20/89	45/-
TURBIDITY, LABORATORY	NTU	1.3	6/20/89	1.3	6/20/89	5/-
TOTAL TRIHALOMETHANES	UG/L	1.5	11/5/91	.8	11/7/89	100/-

Owner: VERNON-CITY, WATER DEPT./  
Well: WELL 12  
WellNo: 02S/13W-11R04 S  
Map Loc: 231 - within 3/4 - 1 mile NE of the subject  
Status: AU - Active Untreated

WATER QUALITY:

	units	latest	maximum	MCL/RPHL
SOURCE TEMPERATURE C	C	20 11/3/94	20 11/3/94	
COLOR	UNITS	35 11/5/91	35 11/5/91	15/-
ODOR THRESHOLD @ 60 C	TON	1 0/0/80	67 11/5/91	3/-
SPECIFIC CONDUCTANCE	US	620 0/0/80	630 10/25/88	2200/-
PH, LABORATORY		7.91 0/0/80	7.62 10/25/88	
ALKALINITY (TOTAL) AS CaCO3	MG/L	190 0/0/80	184.5 10/25/88	
BICARBONATE ALKALINITY	MG/L	230 0/0/80	225 10/25/88	
CARBONATE ALKALINITY	MG/L	2.02 11/5/91	2.02 11/5/91	
NITRITE (AS N)	UG/L	.53 8/4/98	.53 8/4/98	1000/-
HARDNESS (TOTAL) AS CaCO3	MG/L	212 0/0/80	208 10/25/88	
CALCIUM	MG/L	62 0/0/80	61.5 10/25/88	
MAGNESIUM	MG/L	14 0/0/80	13.2 10/25/88	
SODIUM	MG/L	49 0/0/80	48.4 10/25/88	
POTASSIUM	MG/L	4.5 0/0/80	3.1 10/25/88	
CHLORIDE	MG/L	29 0/0/80	36 10/25/88	600/-
SULFATE	MG/L	76 0/0/80	69.8 10/25/88	600/-
FLUORIDE (TEMPERATURE DEPENDENT)	MG/L	.38 8/1/1	.4 10/25/88	1.7/-
BORON	UG/L	160 10/3/1	170 5/2/1	
IRON	UG/L	160 3/6/2	2000 11/5/91	300/-
MANGANESE	UG/L	90 3/6/2	100 12/14/87	50/-
ALUMINUM	UG/L	.09 6/1/89	.09 6/1/89	1000/-
GROSS ALPHA	PCI/L	.17 0/0/80	2 6/1/89	15/-
GROSS ALPHA COUNTING ERROR	PCI/L	1 0/0/80	1.5 6/1/89	
GROSS BETA	PCI/L	4.3 4/16/92	4.3 4/16/92	50/-
GROSS BETA COUNTING ERROR	PCI/L	1.4 4/16/92	1.4 4/16/92	
TOTAL DISSOLVED SOLIDS	MG/L	370 0/0/80	364.7 10/25/88	1500/-
LANGELIER INDEX @ 60 C		.6 11/5/91	.6 11/5/91	
LANGELIER INDEX AT SOURCE TEMP.		.59 10/5/99	.362 11/5/98	
NITRATE (AS NO3)	MG/L	.1 11/3/94	1.5 10/25/88	45/-
TURBIDITY, LABORATORY	NTU	.1 0/0/80	8.1 11/5/91	5/-
RADON 222 COUNTING ERROR	PCI/L	21 10/5/99	21 10/5/99	
RADON 222	PCI/L	229 10/5/99	229 10/5/99	

Owner: VERNON-CITY, WATER DEPT./  
Well: WELL 17  
WellNo: 02S/13W-11R06 S  
Map Loc: 231 - within 3/4 - 1 mile NE of the subject  
Status: AU - Active Untreated

WATER QUALITY:

	units	latest	maximum	MCL/RPHL
SOURCE TEMPERATURE C	C	20 7/27/94	20 7/27/94	
COLOR	UNITS	3 1/15/1	5 8/7/91	15/-
ODOR THRESHOLD @ 60 C	TON	1 1/15/1	2 9/20/88	3/-
SPECIFIC CONDUCTANCE	US	620 1/15/1	620 9/20/88	2200/-
PH, LABORATORY		7.68 1/15/1	7.71 9/20/88	
ALKALINITY (TOTAL) AS CaCO3	MG/L	180 1/15/1	184 9/20/88	
BICARBONATE ALKALINITY	MG/L	220 1/15/1	224.5 9/20/88	
CARBONATE ALKALINITY	MG/L	.77 8/7/91	.77 8/7/91	
HARDNESS (TOTAL) AS CaCO3	MG/L	200 1/15/1	206.8 9/20/88	
CALCIUM	MG/L	57 1/15/1	60 9/20/88	
MAGNESIUM	MG/L	15 1/15/1	13.8 9/20/88	
SODIUM	MG/L	43 1/15/1	49.7 9/20/88	
POTASSIUM	MG/L	4.1 1/15/1	3.2 9/20/88	
CHLORIDE	MG/L	44 1/15/1	40.5 9/20/88	600/-
SULFATE	MG/L	68 1/15/1	75.1 9/20/88	600/-
FLUORIDE (TEMPERATURE DEPENDENT)	MG/L	.48 1/15/1	.4 9/20/88	1.7/-
BORON	UG/L	200 10/3/1	160 5/2/1	
COPPER	UG/L	10 8/7/91	10 8/7/91	1000/-
IRON	UG/L	190 1/15/1	140 8/7/91	300/-
MANGANESE	UG/L	90 3/6/2	100 12/3/87	50/-
ZINC	UG/L	34 8/7/91	34 8/7/91	
ALUMINUM	UG/L	400 4/16/92	.1 6/1/89	1000/-
GROSS ALPHA	PCI/L	3.62 3/6/2	.2 6/1/89	15/-
GROSS ALPHA COUNTING ERROR	PCI/L	1.16 3/6/2	1.2 6/1/89	
RADIUM 226	PCI/L	.295 10/3/1	.295 10/3/1	3/-
RADIUM 226 COUNTING ERROR	PCI/L	.429 10/3/1	.429 10/3/1	
URANIUM (PCI/L)	PCI/L	.784 10/3/1	.784 10/3/1	20/-
BROMODICHLORMETHANE (THM)	UG/L	4.7 3/6/97	4.7 3/6/97	100/-
DIBROMOCHLOROMETHANE (THM)	UG/L	2.5 3/6/97	2.5 3/6/97	100/-
CHLOROFORM (THM)	UG/L	14.8 3/6/97	14.8 3/6/97	100/-
TOTAL DISSOLVED SOLIDS	MG/L	350 1/15/1	365.1 9/20/88	1500/-
LANGELIER INDEX @ 60 C		.3 8/7/91	.3 8/7/91	
LANGELIER INDEX AT SOURCE TEMP.		.105 11/5/98	.105 11/5/98	
NITRATE (AS NO3)	MG/L	1.4 6/1/89	1.4 6/1/89	45/-
TURBIDITY, LABORATORY	NTU	.37 1/15/1	.6 9/20/88	5/-
TOTAL TRIHALOMETHANES	UG/L	22 3/6/97	22 3/6/97	100/-
RADON 222 COUNTING ERROR	PCI/L	21 8/18/99	21 8/18/99	
RADON 222	PCI/L	263 8/18/99	263 8/18/99	
URANIUM COUNTING ERROR	PCI/L	.724 10/3/1	.724 10/3/1	

Owner: VERNON-CITY, WATER DEPT./  
Well: WELL 10 - DESTROYED  
WellNo: 02S/13W-14A01 S  
Map Loc: 216 - within 3/4 - 1 mile E of the subject  
Status: DS - Destroyed Well

Owner: VERNON-CITY, WATER DEPT./  
Well: WELL 09 - DESTROYED  
WellNo: 02S/13W-14H02 S  
Map Loc: 210 - within 3/4 - 1 mile E of the subject  
Status: DS - Destroyed Well

Owner: VERNON-CITY, WATER DEPT./  
Well: WELL 13 - DESTROYED  
WellNo: 02S/13W-14H03 S  
Map Loc: 210 - within 3/4 - 1 mile E of the subject  
Status: DS - Destroyed Well

Owner: VERNON-CITY, WATER DEPT./  
Well: WELL 15  
WellNo: 02S/13W-14H04 S  
Map Loc: 210 - within 3/4 - 1 mile E of the subject  
Status: AU - Active Untreated

WATER QUALITY:

	units	latest	maximum	MCL/RPHL
SOURCE TEMPERATURE C	C	20 7/27/94	20 7/27/94	
COLOR	UNITS	7.5 11/8/1	5 8/7/91	15/-
ODOR THRESHOLD @ 60 C	TON	4 11/8/1	3 9/20/88	3/-
SPECIFIC CONDUCTANCE	US	620 11/8/1	600 9/20/88	2200/-
PH, LABORATORY		7.33 11/8/1	7.51 9/20/88	
ALKALINITY (TOTAL) AS CaCO3	MG/L	190 11/8/1	180.3 9/20/88	
BICARBONATE ALKALINITY	MG/L	230 11/8/1	220 9/20/88	
CARBONATE ALKALINITY	MG/L	.91 8/7/91	.91 8/7/91	
HARDNESS (TOTAL) AS CaCO3	MG/L	200 11/8/1	192.8 9/20/88	
CALCIUM	MG/L	59 11/8/1	59.3 9/20/88	
MAGNESIUM	MG/L	14 11/8/1	10.9 9/20/88	
SODIUM	MG/L	47 11/8/1	50.9 9/20/88	
POTASSIUM	MG/L	4 11/8/1	3.8 9/20/88	
CHLORIDE	MG/L	45 11/8/1	33.3 9/20/88	600/-
SULFATE	MG/L	71 11/8/1	72.8 9/20/88	600/-
FLUORIDE (TEMPERATURE DEPENDENT)	MG/L	.49 11/8/1	.4 9/20/88	1.7/-
BORON	UG/L	150 11/8/1	150 11/8/1	
IRON	UG/L	440 11/8/1	110 9/20/88	300/-
MANGANESE	UG/L	270 11/8/1	38 8/7/91	50/-
GROSS ALPHA	PCI/L	2.94 3/6/2	1.1 8/30/89	15/-
GROSS ALPHA COUNTING ERROR	PCI/L	1.55 3/6/2	1.3 8/30/89	
GROSS BETA	PCI/L	3.7 4/16/92	3.7 4/16/92	50/-
GROSS BETA COUNTING ERROR	PCI/L	1.4 4/16/92	1.4 4/16/92	
CHLOROFORM (THM)	UG/L	2 6/2/99	2 6/2/99	100/-
TOTAL DISSOLVED SOLIDS	MG/L	380 11/8/1	353.6 9/20/88	1500/-
LANGELIER INDEX @ 60 C		.4 8/7/91	.4 8/7/91	
NITRATE (AS NO3)	MG/L	.81 6/2/99	.88 4/16/92	45/-
TURBIDITY, LABORATORY	NTU	1.4 11/8/1	.2 9/20/88	5/-
TOTAL TRIHALOMETHANES	UG/L	2 6/2/99	2 6/2/99	100/-
RADON 222 COUNTING ERROR	PCI/L	26 8/18/99	26 8/18/99	
RADON 222	PCI/L	275 8/18/99	275 8/18/99	
AGGRSSIVE INDEX (CORROSIVITY)		11.77 11/8/1	11.77 11/8/1	

Owner: VERNON-CITY, WATER DEPT./  
Well: WELL 19  
WellNo: 02S/13W-14H05 S  
Map Loc: 210 - within 3/4 - 1 mile E of the subject  
Status: AU - Active Untreated

WATER QUALITY:

	units	latest	maximum	MCL/RPHL
SOURCE TEMPERATURE C	C	13.3 12/14/88	13.3 12/14/88	
COLOR	UNITS	3 10/5/99	5 10/31/90	15/-
ODOR THRESHOLD @ 60 C	TON	1 10/5/99	1 12/14/88	3/-
SPECIFIC CONDUCTANCE	US	559 10/5/99	570 12/14/88	2200/-
PH, FIELD		.7 10/31/90	7.6 12/14/88	
PH, LABORATORY		7.79 10/5/99	7.6 12/14/88	
ALKALINITY (TOTAL) AS CaCO3	MG/L	190 10/5/99	171.1 12/14/88	
BICARBONATE ALKALINITY	MG/L	230 10/5/99	208.8 12/14/88	
CARBONATE ALKALINITY	MG/L	1.16 11/6/96	2.18 10/31/90	
HARDNESS (TOTAL) AS CaCO3	MG/L	192 10/5/99	176.4 12/14/88	
CALCIUM	MG/L	55.6 10/5/99	50.9 12/14/88	
MAGNESIUM	MG/L	12.9 10/5/99	30.9 12/14/88	
SODIUM	MG/L	49.8 10/5/99	10.8 12/14/88	

POTASSIUM	MG/L	3.28	10/5/99	5.5	12/14/88	
CHLORIDE	MG/L	29	10/5/99	42.4	12/14/88	600/-
SULFATE	MG/L	59	10/5/99	54.4	12/14/88	600/-
FLUORIDE (TEMPERATURE DEPENDENT)	MG/L	.3	10/5/99	.4	12/14/88	1.7/-
BORON	UG/L	170	12/19/1	140	5/2/1	
IRON	UG/L	109	6/9/94	109	6/9/94	300/-
LEAD	UG/L	6	10/31/90	6	10/31/90	
MANGANESE	UG/L	32.8	10/5/99	83	10/31/90	50/-
GROSS ALPHA	PCI/L	.811	12/19/1	.3	10/31/90	15/-
GROSS ALPHA COUNTING ERROR	PCI/L	.969	12/19/1	.3	12/14/88	
GROSS BETA	PCI/L	2.7	8/7/91	9.8	2/12/91	50/-
GROSS BETA COUNTING ERROR	PCI/L	1.7	8/7/91	2.4	2/12/91	
CHLOROFORM (THM)	UG/L	.6	10/8/96	.6	3/21/91	100/-
DICHLOROMETHANE	UG/L	.6	2/19/91	.6	2/19/91	5/-
TOTAL DISSOLVED SOLIDS	MG/L	333	10/5/99	342	12/14/88	1500/-
LANGELIER INDEX @ 60 C		.5	11/6/96	.3	12/14/88	
LANGELIER INDEX AT SOURCE TEMP.		.234	2/4/99	.55	12/14/88	
HYDROXIDE ALKALINITY	MG/L	.014	11/6/96	.014	11/6/96	
NITRATE (AS NO3)	MG/L	.56	8/4/98	.56	8/4/98	45/-
TURBIDITY, LABORATORY	NTU	.15	11/6/96	.8	12/14/88	5/-
TOTAL TRIHALOMETHANES	UG/L	.6	3/21/91	.6	3/21/91	100/-
RADON 222 COUNTING ERROR	PCI/L	24	8/18/99	24	8/18/99	
RADON 222	PCI/L	235	8/18/99	235	8/18/99	
AGGRSSIVE INDEX (CORROSIVITY)		11.5	12/14/88	11.5	12/14/88	

Owner: VERNON-CITY, WATER DEPT. /  
Well: WELL 18  
WellNo: 02S/13W-15E02 S  
Map Loc: 227 - within 3/4 - 1 mile W of the subject  
Status: AU - Active Untreated

WATER QUALITY:

	units	latest	maximum	MCL/RPHL
SOURCE TEMPERATURE C	C	20	7/27/94	
ODOR THRESHOLD @ 60 C	TON	1	0/0/80	3/-
SPECIFIC CONDUCTANCE	US	700	0/0/80	2200/-
PH, LABORATORY		7.68	0/0/80	7.9
ALKALINITY (TOTAL) AS CaCO3	MG/L	190	0/0/80	196
BICARBONATE ALKALINITY	MG/L	230	0/0/80	239.1
HARDNESS (TOTAL) AS CaCO3	MG/L	257	0/0/80	258
CALCIUM	MG/L	75	0/0/80	68.1
MAGNESIUM	MG/L	17	0/0/80	17.8
SODIUM	MG/L	42	0/0/80	43.6
POTASSIUM	MG/L	4.2	0/0/80	3.6
CHLORIDE	MG/L	41	0/0/80	35.4
SULFATE	MG/L	110	0/0/80	100.6
FLUORIDE (TEMPERATURE DEPENDENT)	MG/L	.42	0/0/80	.5
ARSENIC	UG/L	2.2	5/4/95	2.2
BORON	UG/L	150	10/3/1	140
ALUMINUM	UG/L	.08	6/1/89	.08
GROSS ALPHA	PCI/L	10.3	3/6/2	1.9
GROSS ALPHA COUNTING ERROR	PCI/L	2.36	3/6/2	1.5
URANIUM (PCI/L)	PCI/L	3.04	3/6/2	6
CHLOROFORM (THM)	UG/L	2.4	10/8/96	2.2
TRICHLOROETHYLENE	UG/L	1.8	3/6/2	.7
TOTAL DISSOLVED SOLIDS	MG/L	450	0/0/80	390
LANGELIER INDEX AT SOURCE TEMP.		.193	11/5/98	.193
NITRATE (AS NO3)	MG/L	3.3	5/2/1	6.6
TURBIDITY, LABORATORY	NTU	.1	7/28/97	.1
RADON 222 COUNTING ERROR	PCI/L	28	8/18/99	28
RADON 222	PCI/L	359	8/18/99	359
URANIUM COUNTING ERROR	PCI/L	.525	3/6/2	.9
NITRATE + NITRITE (AS N)	UG/L	587	5/4/95	587
PERCHLORATE	UG/L	13	3/12/2	12

Owner: HUNTINGTON PARK-CITY, WATER DE  
Well: WELL 11 - DESTROYED  
WellNo: 02S/13W-23D05 S  
Map Loc: 190 - within 1/2 - 3/4 mile S of the subject  
Status: DS - Destroyed Well

Owner: HUNTINGTON PARK-CITY, WATER DE  
Well: WELL 17  
WellNo: 02S/13W-23D06 S  
Map Loc: 196 - within 1/2 - 3/4 mile S of the subject  
Status: AR - Active Raw (sampled before treatment)

WATER QUALITY:

	units	latest	maximum	MCL/RPHL
COLOR	UNITS	1 5/5/99	10 4/2/93	15/-
ODOR THRESHOLD @ 60 C	TON	1 5/2/96	2 8/19/89	3/-
SPECIFIC CONDUCTANCE	US	808 5/5/99	700 8/19/89	2200/-
PH, LABORATORY		7.51 5/5/99	7.79 8/19/89	
ALKALINITY (TOTAL) AS CaCO <sub>3</sub>	MG/L	206 5/5/99	173.3 8/19/89	
BICARBONATE ALKALINITY	MG/L	251 5/5/99	211.4 8/19/89	
HARDNESS (TOTAL) AS CaCO <sub>3</sub>	MG/L	316 5/5/99	251.2 8/19/89	
CALCIUM	MG/L	89 5/5/99	91.5 8/19/89	
MAGNESIUM	MG/L	22.8 5/5/99	5.5 8/19/89	
SODIUM	MG/L	45.4 5/5/99	43.1 8/19/89	
POTASSIUM	MG/L	5.1 5/5/99	2.8 8/19/89	
CHLORIDE	MG/L	67 5/5/99	49 8/19/89	600/-
SULFATE	MG/L	94 5/5/99	93.2 8/19/89	600/-
FLUORIDE (TEMPERATURE DEPENDENT)	MG/L	.36 7/20/1	.5 6/1/89	1.7/-
BARIUM	UG/L	110 7/20/1	113 7/20/98	1000/-
BORON	UG/L	130 10/16/1	130 10/16/1	
CHROMIUM, HEXAVALENT	UG/L	4.9 2/7/1	4.9 2/7/1	
IRON	UG/L	60 8/19/89	60 8/19/89	300/-
MANGANESE	UG/L	20 8/19/89	20 8/19/89	50/-
VANADIUM	UG/L	3.6 10/16/1	3.6 10/16/1	
ALUMINUM	UG/L	100 7/20/1	59 4/27/95	1000/-
ALUMINUM, DISSOLVED	UG/L	.08 6/1/89	.08 6/1/89	1000/-
GROSS ALPHA	PCI/L	8.79 3/4/2	3.3 6/1/89	15/-
GROSS ALPHA COUNTING ERROR	PCI/L	1.73 3/4/2	1.6 6/1/89	
URANIUM (PCI/L)	PCI/L	4.84 3/4/2	5 4/2/93	20/-
CARBON TETRACHLORIDE	UG/L	.95 4/1/2	.5 9/3/92	.5/-
BROMOFORM (THM)	UG/L	1.6 11/4/93	1.6 11/4/93	100/-
DIBROMOCHLOROMETHANE (THM)	UG/L	.7 11/4/93	.7 11/4/93	100/-
DICHLOROMETHANE	UG/L	.5 4/1/97	1.4 11/5/91	5/-
TETRACHLOROETHYLENE	UG/L	.5 11/4/93	1.1 12/19/91	5/-
TOTAL DISSOLVED SOLIDS	MG/L	434 5/5/99	476.7 8/19/89	1500/-
LANGELIER INDEX @ 60 C		.193 5/5/99	.193 5/5/99	
LANGELIER INDEX AT SOURCE TEMP.		.289 10/13/98	.289 10/13/98	
NITRATE (AS NO <sub>3</sub> )	MG/L	17 3/4/2	8.5 6/1/89	45/-
TURBIDITY, LABORATORY	NTU	.18 5/5/99	1 8/19/89	5/-
TOTAL TRIHALOMETHANES	UG/L	2.3 11/4/93	2.3 11/4/93	100/-
URANIUM COUNTING ERROR	PCI/L	.663 3/4/2	1.6 7/20/98	
NITRATE + NITRITE (AS N)	UG/L	4244 4/27/95	4244 4/27/95	

REGIONAL SOURCES

NT Toxic Releases

The California Regional Water Quality Control Boards or local Department of Health Services keeps track of toxic releases to the environment. These lists are known as Unauthorized Releases, Spill, Leaks, Investigations and Cleanups (SLIC), Non-Tank Releases, Toxics List or similar, depending on the local agency.

This list has been researched within 1 mile radius of the subject site.

Site: PRECISION KINETICS  
Address: 2533 E 56TH ST  
City: HUNTINGTON PARK  
Map Loc: 182 - within 1/2 - 3/4 mile SW of the subject  
Status: -  
id: 4-0368

Site: FILTROL CORP.  
Address: 3305 BANDINI BLVD  
City: VERNON  
Map Loc: 219 - within 3/4 - 1 mile NE of the subject  
Status: -  
id: 4-0137

Site: ATSF RAILROAD R/W  
Address: FRUITLAND AVE & CENTRAL AVE  
City: LOS ANGELES CO.  
Map Loc: 213 - within 3/4 - 1 mile E of the subject  
Status: 9 - Case Closed.  
id: 4-0479 , substance: TPH

Site: PACIFIC PROPERTY  
Address: 4641 S PACIFIC BLVD  
City: VERNON  
Map Loc: 66 - within 1/4 - 1/2 mile W of the subject  
Status: 2  
id: 4-0365 , substance: VOCS

Site: HENRY COMPANY  
Address: 2911 E SLAUSON AVE  
City: HUNTINGTON PARK  
Map Loc: 186 - within 1/2 - 3/4 mile S of the subject  
Status: 1 - Leak being confirmed.  
id: 4-1093 , substance: VOC, TPH

Site: TRICO INDUSTRIES  
Address: 3040 E SLAUSON AVE  
City: HUNTINGTON PARK  
Map Loc: 197 - within 1/2 - 3/4 mile SE of the subject  
Status: 3 - Assessment Underway.

id: 4-0270 , substance: TPH/V

Site: VERNON INDUSTRIAL PLAZA  
Address: SLAUSON AVE & BOYLE AVE  
City: VERNON  
Map Loc: 203 - within 1/2 - 3/4 mile SE of the subject  
Status: 9 - Case Closed.  
id: 4-0081

TPC Toxic Pits

The Toxic Pits Clean-Up Act (Katz Bill) places strict limitations on the discharge of liquid hazardous wastes into surface impoundment, toxic ponds, pits and lagoons. Regional Water Quality Control Boards are required to inspect all surface impoundment annually, in addition, every facility was required to file a Hydrogeological Assessment Report. Recent legislation allows the Department of Health Services to exempt facilities that closed on or before December 31, 1985, if a showing is made that no significant environmental risk remains (AB1046).

Special exemption provisions have been created for surface impoundment that receive mining wastes.

*No listings within 1 mile radius of the subject site.*

SWAT(R) Solid Waste Assessment Test - Regional

This program, provided for under the Calderon legislation (Section 13273 of the Water Code), requires that disposal sites with more than 50,000 cubic yards of waste provide sufficient information to the regional water quality control board to determine whether or not the site has discharged hazardous substances which will impact the environment.

Site operators are required to file Solid Waste Assessment Test reports on a staggered basis. Operators of the 150 highest ranking (Rank 1) sites were required to submit Solid Waste Assessment Tests by July 1, 1987, Rank 2 in 1988 and so on.

Operators submit water quality tests to the Regional Water Quality Control Board, describing surface and groundwater quality and supply; and the geology within 1 mile of the site. Air quality tests are submitted to the local Air Quality Management District or Air Pollution Control District.

This program is currently not funded and thus not updated.

Status Codes: Facilities or sites are ranked within each region on a scale 1-15 according to priority.  
This list has been researched within 1 mile radius of the subject site.

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Site: VERNON PAVING CO  
Address: 3150 BANDINI BLVD  
City: VERNON  
Map Loc: 212 - within 3/4 - 1 mile NE of the subject  
Status: Priority Rank 15

Site: LEARIDA'S DUMP-VERNON  
Address: 3480 BANDINI BLVD  
City: VERNON  
Map Loc: 229 - within 3/4 - 1 mile NE of the subject  
Status: Priority Rank 8

Site: AIR REDUCTION  
Address: 5600 BICKETT ST  
City: VERNON  
Map Loc: 143 - within 1/4 - 1/2 mile SE of the subject  
Status: Priority Rank 10

## OPERATING PERMITS

Various agencies issue operating permits or regulate the handling, movements, storage and disposal of hazardous materials and require mandatory reporting. The inclusion in this section does not imply that an environmental problem exists presently or has in the past.

### RCRA-G Resource Conservation and Recovery Information System - Generators

The Environmental Protection Agency regulates generators of hazardous material through the Resource Conservation and Recovery Act (RCRA). All hazardous waste generators are required to notify EPA of their existence by submitting the Federal Notification of Regulated Waste Activity Form (EPA Form 8700-12) or a state equivalent form. The notification form provides basic identification information and specific waste activities.

Status Codes: L - Generators who generate at least 1000 kg/mo of non-acutely hazardous waste (or 1 kg/mo of acutely hazardous waste).

S - Generators who generate 100 kg/mo but less than 1000 kg/mo of non-acutely hazardous

T - Transporter.

This list has been researched within half of a mile radius of the subject site.

Site: BOISE CASCADE  
Address: 2820 E 44TH ST  
City: LOS ANGELES  
Map Loc: 74 - within 1/4 - 1/2 mile N of the subject  
Status: S - Small Generator  
Permit id#: CAD981676356  
SIC Codes: 4213

waste.

Site: PACIFIC COLD STORAGE WHSE 1  
Address: 2851 E 44TH ST  
City: LOS ANGELES  
Map Loc: 85 - within 1/4 - 1/2 mile N of the subject  
Status: Permit id#: CAD981457781  
SIC Codes: 4222

Site: LA DISTRIBUTION CTR  
Address: 3016 E 44TH ST  
City: LOS ANGELES  
Map Loc: 108 - within 1/4 - 1/2 mile NE of the subject  
Status: S - Small Generator  
Permit id#: CAD981966658

Site: TREMCO INC  
Address: 3060 E 44TH ST  
City: VERNON  
Map Loc: 161 - within 1/4 - 1/2 mile NE of the subject  
Status: S - Small Generator  
Permit id#: CAD981572019  
SIC Codes: 2952

Site: PEP BOYS #2640  
Address: 2640 E 45TH ST  
City: LOS ANGELES  
Map Loc: 140 - within 1/4 - 1/2 mile NW of the subject  
Status: L - Large Generator  
Permit id#: CAD981991482  
SIC Codes: 5531

Site: SANTA FE BAG  
Address: 2850 E 46TH ST  
City: VERNON  
Map Loc: 33 - within 1/4 mile N of the subject  
Status: S - Small Generator  
Permit id#: CAR000083972

Site: PARAMOUNT PLATING CORPORATION  
Address: 2516 E 49TH ST  
City: LOS ANGELES  
Map Loc: 134 - within 1/4 - 1/2 mile W of the subject  
Status: NFA  
Permit id#: CAD094013372

Site: SO CALIF EDISON VERNON SUB  
Address: 2715 E 50TH ST  
City: VERNON  
Map Loc: 6 - within 1/4 mile W of the subject  
Status: Permit id#: CAD981693880

Site: OWENS-ILLINOIS INC  
Address: 2828 E 50TH ST  
City: LOS ANGELES  
Map Loc: 2 - within 1/4 mile E of the subject

Status: S - Small Generator  
Permit id#: CAD044413334  
SIC Codes: 3086

Site: J&B DIESEL SVC  
Address: 2929 E 50TH ST  
City: LOS ANGELES  
Map Loc: 17 - within 1/4 mile E of the subject  
Status: S - Small Generator  
Permit id#: CAD981978893

Site: PAJON GEORGE TRUCKING  
Address: 2929 E 50TH ST  
City: VERNON  
Map Loc: 17 - within 1/4 mile E of the subject  
Status: N - Not a Generator  
Permit id#: CAD980814685

Site: GARCIA JOHN TRUCKING  
Address: 2929 E 50TH ST  
City: VERNON  
Map Loc: 17 - within 1/4 mile E of the subject  
Status: N - Not a Generator  
Permit id#: CAD980736995

Site: CHRISTENSEN PLATING WORKS INC  
Address: 2455 E 52ND ST  
City: LOS ANGELES  
Map Loc: 160 - within 1/4 - 1/2 mile W of the subject  
Status: L - Large Generator  
Permit id#: CAD050821396  
SIC Codes: 3471

Site: LOS ANGELES GALVANIZING CO#  
Address: 2524 E 52ND ST  
City: HUNTINGTON PARK  
Map Loc: 117 - within 1/4 - 1/2 mile W of the subject  
Status: L - Large Generator  
Permit id#: CAD009520115  
SIC Codes: 3479

Site: SUPERIOR ELECTRIC  
Address: 2553 E 53RD ST, HUNTINGTON PARK  
City: HUNTINGTON PARK  
Map Loc: 123 - within 1/4 - 1/2 mile SW of the subject  
Status: Permit id#: CAD982361156  
SIC Codes: 7694 5063

Site: AIRCRAFT X-RAY LAB INC  
Address: 2621 E 53RD ST  
City: HUNTINGTON PARK  
Map Loc: 71 - within 1/4 - 1/2 mile SW of the subject  
Status: L - Large Generator  
Permit id#: CAD000628032

WASTE GENERATED:

USED 1,1,1 TRICHLOROETHANE FROM DEGREASING AND OTHER SURFACE PREPARATIONS 296 gal  
SILVER CHIP FROM RADIOGRAPHIC FIXER SOLUTION RECIRCULATING E QUIPMENT 196.1 lbs  
SPENT RADIOGRAPHIC FIXER SOLUTION CONTAINING SILVER 1122 gal

IGNITABLE SPENT SOLVENTS FROM PAINTING COMPONENTS (MIXTURE OF TOLUENE, XYLENE, IPA, MEK, ACETATES, NAPHTHENES, PIGMENTS MIBK AND 1,1,1 TRICHLOROETHANE) 935 gal  
FLAMMABLE PAINT RELATED SOLIDS (MIXTURE OF CHROMIUM, LEAD AND PAINT PIGMENTS) 2805 gal  
WASTE WATER TREATMENT SLUDGE 43.8 ton(s)  
RINSE WATER FROM SURFACE PREPERATIONS OF METALS 3723235 gal

Site: ATLANTIC RESEARCH CORP  
Address: 2929 54TH ST  
City: VERNON  
Map Loc: 49 - within 1/4 mile SE of the subject  
Status: L - Large Generator  
Permit id#: CAR000005694

Site: ENGINEERED COATING TECHNOLOGY  
Address: 2838 E 54TH ST  
City: VERNON  
Map Loc: 47 - within 1/4 mile SE of the subject  
Status: L - Large Generator  
Permit id#: CAD982517278  
SIC Codes: 2851

Site: INDIO PAINT CO  
Address: 2838 E 54TH ST  
City: VERNON  
Map Loc: 47 - within 1/4 mile SE of the subject  
Status: S - Small Generator  
Permit id#: CAD981623606

Site: DEPT OF ARMY ROCK INLAND ARS  
Address: 2962 E 54TH ST  
City: VERNON  
Map Loc: 61 - within 1/4 mile SE of the subject  
Status: L - Large Generator  
Permit id#: CAR000014704

Site: LOS ANGELES BRASS PRODUCTS  
Address: 2529 E 55TH ST  
City: HUNTINGTON PARK  
Map Loc: 173 - within 1/4 - 1/2 mile SW of the subject  
Status: Permit id#: CAD981656564  
SIC Codes: 3366

Site: H&H ENAMELING, INC  
Address: 2618 E 55TH ST  
City: HUNTINGTON PARK  
Map Loc: 138 - within 1/4 - 1/2 mile SW of the subject  
Status: N - Not a Generator  
Permit id#: CAD981387558  
SIC Codes: 3479

Site: A 1 LAPPING  
Address: 2627 E 55TH ST  
City: HUNTINGTON PARK  
Map Loc: 125 - within 1/4 - 1/2 mile SW of the subject  
Status: S - Small Generator  
Permit id#: CAD983587262  
SIC Codes: 3599

Site: MECHANIC SERVICE  
Address: 2619 E 56TH ST  
City: HUNTINGTON PARK  
Map Loc: 163 - within 1/4 - 1/2 mile SW of the subject  
Status: S - Small Generator  
Permit id#: CAD981435357  
SIC Codes: 7538

Site: TASKON DIESEL WORKS  
Address: 5600 BICKETT ST  
City: VERNON  
Map Loc: 143 - within 1/4 - 1/2 mile SE of the subject  
Status: S - Small Generator  
Permit id#: CAD008519829  
SIC Codes: 7538

Site: MYERS CONTAINER CORP  
Address: 5820 BICKETT ST  
City: HUNTINGTON PARK  
Map Loc: 177 - within 1/4 - 1/2 mile SE of the subject  
Status: L - Large Generator  
Permit id#: CAT000625038  
SIC Codes: 3412

WASTE GENERATED:  
WASTE PAINT RELATED MATERIAL / SOLVENT / PRINT 267.6 ton(s)

Site: MYERS CONTAINER CORPORATION  
Address: 5820 BICKETT ST  
City: HUNTINGTON PARK,  
Map Loc: 177 - within 1/4 - 1/2 mile SE of the subject  
Status: L - Large Generator  
Permit id#: CAT000262538

Site: SMART & FINAL IRIS CORP  
Address: 4700 S BOYLE AVE  
City: LOS ANGELES  
Map Loc: 128 - within 1/4 - 1/2 mile NE of the subject  
Status: Permit id#: CAD144168994  
SIC Codes: 5141 5113 5087

Site: UNITED PARCEL SVC  
Address: 4925 S BOYLE AVE  
City: VERNON  
Map Loc: 94 - within 1/4 - 1/2 mile E of the subject  
Status: S - Small Generator  
Permit id#: CAR000012468

Site: NI IND NORRIS DIV  
Address: 5215 S BOYLE AVE, ALL OF FACILITY EXCEPT  
City: LOS ANGELES  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject  
Status: L - Large Generator  
Permit id#: CAR000006205

Site: NI INDUSTRIES INC  
Address: 5215 S BOYLE AVE  
City: VERNON  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject  
Status: L - Large Generator  
Permit id#: CAD097030993  
SIC Codes: 3714

WASTE GENERATED:  
Lab packs 16479 ton(s)  
Lab packs 7.5 ton(s)  
Organic gases 0 ton(s)  
Organic gases 9 ton(s)

ENFORCEMENT HISTORY:  
- 08/28/90 Written informal administrative action.  
- 01/03/91 Final 3008(a) Compliance order.

Site: NORTIN CONTAINERS  
Address: 5800 S BOYLE AVE  
City: VERNON  
Map Loc: 166 - within 1/4 - 1/2 mile SE of the subject  
Status: Permit id#: CAD981651490

Site: WESTATES CARBON ARIZONA INC  
Address: 5375 S BOYLE AVE BLDG 12  
City: VERNON  
Map Loc: 88 - within 1/4 - 1/2 mile E of the subject  
Status: L - Large Generator  
Permit id#: CAR000034918

Site: GASSER OLDS CO INC  
Address: 2618 FRUITLAND AVE  
City: VERNON  
Map Loc: 112 - within 1/4 - 1/2 mile W of the subject  
Status: Permit id#: CAD981672025  
SIC Codes: 3366 5099

Site: EXPRESS INDUSTRIES INC  
Address: 2626 FRUITLAND AVE  
City: VERNON  
Map Loc: 84 - within 1/4 - 1/2 mile W of the subject  
Status: S - Small Generator  
Permit id#: CAR000069732

Site: OWENS IL INC PLT 23  
Address: 2901 FRUITLAND AVE, 2923  
City: VERNON  
Map Loc: 21 - within 1/4 mile SW of the subject  
Status: L - Large Generator  
Permit id#: CAD008256562  
SIC Codes: 3221

WASTE GENERATED:  
MEK/ METHYLENE CHLORIDE CONTAMINATED MATERIALS. FROM CONTAINER LABELING OPERATIONS 4487 lbs  
COMPRESSED GASES: AEROSOL CANS IN LAB PACK 75 lbs  
1,1,1 TRICHLOROETHANE 2000 lbs  
SODIUM HYDROXIDE SOLUTION. FROM PARTS WASHER. HAZARD: CORROSIVE LIQUID 8290 lbs  
MURIATIC ACID 360 lbs  
SULFURIC ACID 1140 lbs

PETROLEUM NAPHTHA (RQ) USED FOR PARTS CLEANING. 560.9 lbs  
PETROLEUM NAPHTHA USED FOR PARTS CLEANING. HAZARD: COMBUSTIBLE LIQUID 8014 lbs  
ESP DUST = FROM OPER OF ELECTROSTATIC PRECIPITATOR POLLUTION CONTROL EQUIP ON  
GLASS MELTING FURNACES. HAZARDOUS DUE TO HEAVY METAL CONTENT. 425880 lbs

Site: OWENS BROCKWAY  
Address: 2901 FRUITLAND AVE  
City: VERNON  
Map Loc: 21 - within 1/4 mile SW of the subject  
Status: NFA  
Permit id#: CAR000002709

Site: DETREX CORPORATION  
Address: 3027 FRUITLAND AVE  
City: VERNON  
Map Loc: 25 - within 1/4 mile SE of the subject  
Status: L - Large Generator  
Permit id#: CAD020161642

WASTE GENERATED:  
F001 AND F002 WASTE HALOGENATED SOLVENTS FROM OFF-SITE GENERATORS THAT WAS  
SHIPPED OFF-SITE FOR SOLVENT RECOVERY 0 kg  
F001 AND F002 STILL BOTTOMS FROM RECYCLING OFF-SITE GENERATORS WASTE HALOGENATED  
SOLVENTS. 350690 lbs

ENFORCEMENT HISTORY:  
- 08/23/88 Written informal administrative action.

Site: PACIFIC COMBINING CORP  
Address: 3055 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 22 - within 1/4 mile SE of the subject  
Status: L - Large Generator  
Permit id#: CAD983576604  
SIC Codes: 2295

Site: SOUTH WEST FLEET  
Address: 3121 FRUITLAND AVE  
City: VERNON  
Map Loc: 30 - within 1/4 mile E of the subject  
Status: S - Small Generator  
Permit id#: CAR000072157

Site: PECHINEY CAST PLATE  
Address: 3200 FRUITLAND AVE  
City: VERNON  
Map Loc: 54 - within 1/4 mile E of the subject  
Status: L - Large Generator  
Permit id#: CAR000052142

Site: BARKSDALE INC  
Address: 3211 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 44 - within 1/4 mile E of the subject  
Status: L - Large Generator  
Permit id#: CAD000043364

WASTE GENERATED:  
Caustic solution with metals but no cyanides 718 lbs  
Halogenated (e.g., chlorinated) solvent 5904 lbs  
Lab packs of old chemicals only 1216 lbs

Nonhalogenated solvent 10785 lbs  
Oil-water emulsion or mixture 890 lbs  
Spent acid with metals 42995 lbs  
Waste oil 2988 lbs

Site: BARKSDALE CONTROLS DIV  
Address: 3211 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 44 - within 1/4 mile E of the subject  
Status: NFA  
Permit id#: CAD051474401  
SIC Codes: 3829 3491

Site: CAL-CO TRANSP INC  
Address: 3336 FRUITLAND AVE  
City: VERNON  
Map Loc: 137 - within 1/4 - 1/2 mile E of the subject  
Status: N - Not a Generator  
Permit id#: CAT000610865

Site: SUPERIOR ELECTRIC MOTOR SERVIC  
Address: 4623 HAMPTON ST  
City: VERNON  
Map Loc: 142 - within 1/4 - 1/2 mile NW of the subject  
Status: S - Small Generator  
Permit id#: CAR000099788

Site: TRIM DOCTORS INC  
Address: 5014 HAMPTON ST  
City: VERNON  
Map Loc: 105 - within 1/4 - 1/2 mile W of the subject  
Status: S - Small Generator  
Permit id#: CAR000114785

Site: BARNES PHOTO ENGRAVING  
Address: 5024 S HAMPTON ST  
City: LOS ANGELES  
Map Loc: 97 - within 1/4 - 1/2 mile W of the subject  
Status: S - Small Generator  
Permit id#: CAD981451511

Site: ATLAS GALVANIZING CO  
Address: 2639 LEONIS BLVD  
City: LOS ANGELES  
Map Loc: 32 - within 1/4 mile NW of the subject  
Status: L - Large Generator  
Permit id#: CAD008251308  
SIC Codes: 3479

WASTE GENERATED:  
SPENT SULFURIC ACID 62366 kg

Site: MALLIN CO  
Address: 2665 LEONIS BLVD  
City: LOS ANGELES  
Map Loc: 28 - within 1/4 mile NW of the subject  
Status: S - Small Generator

Permit id#: CAD981677008  
SIC Codes: 2514

Site: OE CLARK PRINTED SPEC CO  
Address: 2716 LEONIS BLVD  
City: VERNON  
Map Loc: 23 - within 1/4 mile NW of the subject  
Status: Permit id#: CA0000991265

Site: OE CLARK PRINTED SPEC CO  
Address: 2716 LEONIS BLVD  
City: VERNON  
Map Loc: 23 - within 1/4 mile NW of the subject  
Status: S - Small Generator  
Permit id#: CA0000991265

Site: INLAND KENWORTH  
Address: 2757 LEONIS BLVD  
City: L A  
Map Loc: 10 - within 1/4 mile NW of the subject  
Status: S - Small Generator  
Permit id#: CAD982473092  
SIC Codes: 5511 7538 5531

Site: INVESTMENT RECOVERY SERVICES  
Address: 2833 LEONIS BLVD,PO BOX 58121  
City: VERNON  
Map Loc: 13 - within 1/4 mile NE of the subject  
Status: L - Large Generator  
Permit id#: CAD981376270  
SIC Codes: 1795

Site: INGERSOLL RAND  
Address: 2909 LEONIS BLVD  
City: VERNON  
Map Loc: 27 - within 1/4 mile NE of the subject  
Status: S - Small Generator  
Permit id#: CAD981634561  
SIC Codes: 5085

Site: RYDER TRUCK RENTAL  
Address: 2947 LEONIS BLVD  
City: VERNON  
Map Loc: 29 - within 1/4 mile NE of the subject  
Status: S - Small Generator  
Permit id#: CAD981965262

Site: TRANSLOADING ENVIRONMENTAL COR  
Address: 3015 LEONIS BLVD  
City: VERNON  
Map Loc: 40 - within 1/4 mile NE of the subject  
Status: N - Not a Generator  
Permit id#: CAR000148270

Site: TEXOLLINI INC  
Address: 3133 LEONIS BLVD  
City: VERNON  
Map Loc: 126 - within 1/4 - 1/2 mile E of the subject  
Status: S - Small Generator  
Permit id#: CAD983657172  
SIC Codes: 2297 2262 2269

Site: KENNEDY NAME PLATE CO  
Address: 4501 S PACIFIC BLVD  
City: LOS ANGELES  
Map Loc: 176 - within 1/4 - 1/2 mile NW of the subject  
Status: Permit id#: CAD982331068  
SIC Codes: 3479 7336

Site: PEERLESS FOUNDRY  
Address: 4545 S PACIFIC BLVD  
City: VERNON  
Map Loc: 153 - within 1/4 - 1/2 mile NW of the subject  
Status: L - Large Generator  
Permit id#: CAD982030025

Site: LITTLEJOHN-REULAND CORPORATION  
Address: 4575 S PACIFIC BLVD  
City: LOS ANGELES  
Map Loc: 124 - within 1/4 - 1/2 mile NW of the subject  
Status: Permit id#: CAD981404551  
SIC Codes: 7694 1731 5063

Site: STAR NAMEPLATE CO INC  
Address: 4641 S PACIFIC BLVD  
City: LOS ANGELES  
Map Loc: 66 - within 1/4 - 1/2 mile W of the subject  
Status: L - Large Generator  
Permit id#: CAD008246159  
SIC Codes: 3479 3728

Site: ANGELUS SANITARY CAN MACHINE C  
Address: 4900 S PACIFIC BLVD  
City: VERNON  
Map Loc: 55 - within 1/4 mile W of the subject  
Status: L - Large Generator  
Permit id#: CAD008271942  
SIC Codes: 3542

WASTE GENERATED:  
WASTE FLAMMABLE LIQUID NO. 1993 SOLVENTS AND PAINT SOLIDS 770 gal  
SPENT 1,1,1 TRICHLOROETHANE 304 gal

Site: COLOR FAST  
Address: 5101 S PACIFIC BLVD  
City: VERNON  
Map Loc: 65 - within 1/4 - 1/2 mile W of the subject  
Status: S - Small Generator  
Permit id#: CAR000085985

Site: HYDROMECHANICAL ENGINEERING  
Address: 5301 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 90 - within 1/4 - 1/2 mile SW of the subject  
Status: S - Small Generator  
Permit id#: CAD118288562

Site: SCREEN PASSION  
Address: 5311 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 102 - within 1/4 - 1/2 mile SW of the subject  
Status: S - Small Generator  
Permit id#: CAR000003806

Site: A 1 SURFACE GRINDING  
Address: 5511 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 144 - within 1/4 - 1/2 mile SW of the subject  
Status: S - Small Generator  
Permit id#: CAD982022915  
SIC Codes: 3599

Site: LA CO MUSEUM OF NATURAL HISTOR  
Address: 4400 SEVILLE AVE  
City: VERNON  
Map Loc: 132 - within 1/4 - 1/2 mile NW of the subject  
Status: S - Small Generator  
Permit id#: CAR000001396

Site: LOS ANGELES CNTY MUSEUM OF NAT  
Address: 4400 SEVILLE AVE  
City: VERNON  
Map Loc: 132 - within 1/4 - 1/2 mile NW of the subject  
Status: Permit id#: CA0001178763

Site: SCHUSTER FLEXIBLE PACKAGING, I  
Address: 4553 SEVILLE AVE  
City: VERNON  
Map Loc: 62 - within 1/4 mile NW of the subject  
Status: L - Large Generator  
Permit id#: CAD981451453

Site: MACHINERY SALES  
Address: 4400 S SOTO ST  
City: LOS ANGELES  
Map Loc: 68 - within 1/4 - 1/2 mile N of the subject  
Status: Permit id#: CAD981397094  
SIC Codes: 5084

Site: S AND S AUTO SUPPLY  
Address: 4515 S SOTO ST  
City: VERNON  
Map Loc: 45 - within 1/4 mile N of the subject  
Status: S - Small Generator  
Permit id#: CAD983657180

Site: PACIFIC PRESS  
Address: 5201 S SOTO ST  
City: LOS ANGELES  
Map Loc: 9 - within 1/4 mile S of the subject  
Status: S - Small Generator  
Permit id#: CAD083887364  
SIC Codes: 2751

Site: SUN CHEM CORP GPI DIV LA  
Address: 5201 S SOTO ST  
City: VERNON  
Map Loc: 9 - within 1/4 mile S of the subject  
Status: NFA  
Permit id#: CAD000630079

Site: MYERS DRUM CO  
Address: 5400 S SOTO ST  
City: LOS ANGELES  
Map Loc: 36 - within 1/4 mile S of the subject  
Status: S - Small Generator  
Permit id#: CAD008346405  
SIC Codes: 3412 2655

Site: SCREEN CRAFT  
Address: 5610 S SOTO ST, UNIT B  
City: HUNTINGTON PARK  
Map Loc: 121 - within 1/4 - 1/2 mile S of the subject  
Status: S - Small Generator  
Permit id#: CAD983641457

Site: PRESTIGE STATIONS INC NO 5573  
Address: 3031 VERNON AVE  
City: VERNON  
Map Loc: 157 - within 1/4 - 1/2 mile N of the subject  
Status: S - Small Generator  
Permit id#: CAR000100776

Site: CLOUGHERTY PACKING CO.  
Address: 3049 E VERNON AVE  
City: VERNON  
Map Loc: 158 - within 1/4 - 1/2 mile N of the subject  
Status: S - Small Generator  
Permit id#: CAR000086561

Site: CLOUGHERTY PACKING COMPANY  
Address: 3049 E VERNON AVE  
City: VERNON  
Map Loc: 158 - within 1/4 - 1/2 mile N of the subject  
Status: Permit id#: CAD981653728  
SIC Codes: 2011

SARA SARA Title III, section 313 (TRIS)

Title III of the Superfund Amendments and Reauthorization Act, Section 313, also known as Emergency Planning and Community Right-to-Know Act of 1986 requires owners or operators of facilities with more than 10 employees and are listed under Standard Industrial Classification (SIC) Codes 20 through 39 to report the manufacturing, processing or use of more than a threshold of certain chemical or chemical categories listed under section 313. This data base is also known as Toxic Release Information System (TRIS).

Below summary information for the last five year period is reported grouping the releases into air, water, underground injection, land, public offsite treatment (potw) and transportation offsite.

This list has been researched within half of a mile radius of the subject site.

Site: TREMCO INC. MAINTENANCE DIV.  
Address: 3060 E 44TH ST  
City: VERNON  
Map Loc: 161 - within 1/4 - 1/2 mile NE of the subject  
Status: ETHYLBENZENE air: 206  
XYLENE (MIXED ISOMERS) air: 1028

Site: LOS ANGELES GALVANIZING CO.  
Address: 2524 E 52ND ST  
City: HUNTINGTON PARK  
Map Loc: 117 - within 1/4 - 1/2 mile W of the subject  
Status: HYDROCHLORIC ACID  
SULFURIC ACID air: 3000  
ZINC (FUME OR DUST)  
COPPER air: 1214 tran: 95440

Site: LOS ANGELES BRASS PRODS.  
Address: 2529 E 55TH ST  
City: HUNTINGTON PARK  
Map Loc: 173 - within 1/4 - 1/2 mile SW of the subject  
Status: HYDROCHLORIC ACID  
SULFURIC ACID air: 3000  
ZINC (FUME OR DUST)  
COPPER air: 1214 tran: 95440

Site: MYERS CONTAINER CORP.  
Address: 5820 BICKETT ST  
City: HUNTINGTON PARK  
Map Loc: 177 - within 1/4 - 1/2 mile SE of the subject  
Status: 1,1,1-TRICHLOROETHANE air: 17030 tran: 250  
GLYCOL ETHERS air: 191445 tran: 65852  
METHYL ETHYL KETONE air: 252465 tran: 223013  
XYLENE (MIXED ISOMERS) air: 400725 tran: 74250

Site: NI IND. INC. NORRIS DIV.  
Address: 5215 S BOYLE AVE  
City: VERNON  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject

Status: DICHLOROMETHANE air: 1860  
1,1,1-TRICHLOROETHANE air: 197464 tran: 16991  
PHOSPHORIC ACID air: 5540 tran: 1940  
NITRIC ACID air: 3486  
SODIUM HYDROXIDE (SOLUTION) air: 19900  
SULFURIC ACID air: 40490  
CHLORINE air: 22329  
CHROMIUM tran: 120732  
CHROMIUM COMPOUNDS potw: 560  
COPPER air: 181 tran: 89753  
COPPER COMPOUNDS water: 74 potw: 3884 tran: 193589  
ZINC COMPOUNDS air: 419 water: 716 potw: 3226 tran: 737639  
CYANIDE COMPOUNDS potw: 3346 tran: 298

Site: NORMAN FOX & CO.

Address: 5611 S BOYLE AVE

City: VERNON

Map Loc: 120 - within 1/4 - 1/2 mile SE of the subject

Status: DIETHANOLAMINE air: 750 water: 250 land: 250 potw: 1500 tran: 500  
ETHYLENE GLYCOL potw: 5  
ETHYLENE OXIDE air: 5 potw: 255 tran: 5  
PHOSPHORIC ACID  
GLYCOL ETHERS air: 1250 land: 750 potw: 1500 tran: 1000  
METHANOL air: 1250 water: 250 potw: 750  
SODIUM HYDROXIDE (SOLUTION) land: 225  
SULFURIC ACID land: 260

Site: GASSER/OLDS CO. INC.

Address: 2618 FRUITLAND AVE

City: VERNON

Map Loc: 112 - within 1/4 - 1/2 mile W of the subject

Status: LEAD air: 126  
COPPER air: 1008

Site: OWENS-ILLINOIS INC. PLANT #23

Address: 2923 FRUITLAND AVE

City: VERNON

Map Loc: 11 - within 1/4 mile SW of the subject

Status: DICHLOROMETHANE air: 17663  
1,1,1-TRICHLOROETHANE air: 63468  
HYDROCHLORIC ACID air: 122429  
AMMONIA air: 23000  
METHYL ETHYL KETONE air: 9836  
CHROMIUM air: 10 land: 32 tran: 32  
CHROMIUM COMPOUNDS air: 760 tran: 750

Site: PACIFIC COMBINING CORP.

Address: 3055 FRUITLAND AVE

City: LOS ANGELES

Map Loc: 22 - within 1/4 mile SE of the subject

Status: ANTIMONY COMPOUNDS tran: 750

Site: IMO IND. INC. BARKSDALE CONTRO  
Address: 3211 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 44 - within 1/4 mile E of the subject  
Status: 1,1,1-TRICHLOROETHANE air: 30239 tran: 11605

Site: ATLAS GALVANIZING CO.  
Address: 2639 LEONIS BLVD  
City: LOS ANGELES  
Map Loc: 32 - within 1/4 mile NW of the subject  
Status: SULFURIC ACID tran: 343114

Site: PEERLESS PUMP FNDY.  
Address: 4545 S PACIFIC BLVD  
City: VERNON  
Map Loc: 153 - within 1/4 - 1/2 mile NW of the subject  
Status: LEAD  
COPPER air: 289 tran: 808758

Site: AIRCRAFT X-RAY LABORATORIES IN  
Address: 5216 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 78 - within 1/4 - 1/2 mile SW of the subject  
Status: 1,1,1-TRICHLOROETHANE air: 106714 tran: 6271  
METHYL ETHYL KETONE air: 12940 tran: 111  
NITRIC ACID air: 7865  
SODIUM HYDROXIDE (SOLUTION) potw: 251  
SULFURIC ACID air: 15

Site: ORVAL KENT FOODS WESTERN DIV.  
Address: 5001 S SOTO ST  
City: VERNON  
Map Loc: 1 - the subject site  
Status: PHOSPHORIC ACID potw: 99740  
SODIUM HYDROXIDE (SOLUTION) potw: 36342

NC Nuclear Regulatory Commission Licensees

The Nuclear Regulatory Commission, Office of Nuclear Material Safety and Safeguards has been mandated (10 CFR Ch 1.42) to protect the public health and safety, the common defense and security, and the environment by licensing, inspection, and environmental impact assessment for all nuclear facilities and activities, and for the import and export of special nuclear material.

*No listings within half of a mile radius of the subject site.*

PCB PCB Waste Handlers Database

The U.S. Environmental Protection Agency tracks generators, transporters, commercial stores and/or brokers and disposers of PCB's in accordance with the Toxic Substance Control Act.

*No listings within half of a mile radius of the subject site.*

**PCS** Permit Compliance System

PCS is a database which contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS was developed by The U.S. Environmental Protection Agency to meet the information needs of the NPDES program under the Clean Water Act. PCS tracks permit, compliance, and enforcement states of NPDES facilities.

This list has been researched within half of a mile radius of the subject site.

Site: OWENS IL INC PLT 23  
Address: 2901 FRUITLAND AVE, 2923  
City: VERNON  
Map Loc: 21 - within 1/4 mile SW of the subject  
Status: Permit id#: CAD008256562  
SIC Codes: 3221

Site: OWENS ILLINOIS INC PLT #23  
Address: 2923 FRUITLAND AVE  
City: VERNON  
Map Loc: 11 - within 1/4 mile SW of the subject  
Status: Permit id#: AD008256562X

**AFS** AIRS Facility System

AFS contains emissions and compliance data on air pollution point sources tracked by the U.S. EPA and state and local environmental regulatory agencies. There are seven "criteria pollutants" for which data must be reported to EPA and stored in AIRS: PM10 (particulate matters less than 10 microns in size), carbon monoxide, sulfur dioxide, nitrogen dioxide, lead, reactive volatile organic compounds (VOC), and ozone.

AFS replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aeromatic Data (SAROAD).

This list has been researched within half of a mile radius of the subject site.

Site: RATH PACKING CO  
Address: 2809 E 44TH ST  
City: LOS ANGELES  
Map Loc: 80 - within 1/4 - 1/2 mile N of the subject  
Status: Permit id#: CAD983571266

Site: TREMCO INC  
Address: 3060 E 44TH ST  
City: VERNON  
Map Loc: 161 - within 1/4 - 1/2 mile NE of the subject  
Status: Permit id#: CAD981572019  
SIC Codes: 2952

Site: SO CALIF EDISON VERNON SUB  
Address: 2715 E 50TH ST  
City: VERNON  
Map Loc: 6 - within 1/4 mile W of the subject  
Status: Permit id#: CAD981693880

Site: AIRCRAFT X-RAY LAB INC  
Address: 2621 E 53RD ST  
City: HUNTINGTON PARK  
Map Loc: 71 - within 1/4 - 1/2 mile SW of the subject  
Status: Permit id#: CAD000628032

Site: MYERS CONTAINER CORP  
Address: 5820 BICKETT ST  
City: HUNTINGTON PARK  
Map Loc: 177 - within 1/4 - 1/2 mile SE of the subject  
Status: Permit id#: CAT000625038  
SIC Codes: 3412

Site: BRADFORD WHITE CORP  
Address: 4901 S BOYLE AVE  
City: LOS ANGELES  
Map Loc: 101 - within 1/4 - 1/2 mile E of the subject  
Status: Permit id#: CAD075280743

Site: NI IND NORRIS DIV  
Address: 5215 S BOYLE AVE, ALL OF FACILITY EXCEPT  
City: LOS ANGELES  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject  
Status: Permit id#: CAR000006205

Site: NI INDUSTRIES INC  
Address: 5215 S BOYLE AVE  
City: VERNON  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject  
Status: Permit id#: CAD097030993  
SIC Codes: 3714

Site: NORMAN FOX AND COMPANY  
Address: 5611 S BOYLE AVE  
City: VERNON  
Map Loc: 120 - within 1/4 - 1/2 mile SE of the subject  
Status: Permit id#: CAD983579152  
SIC Codes: 5169 2841

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Site: ALMET-LAWNLITE  
Address: 2700 FRUITLAND AVE  
City: VERNON  
Map Loc: 41 - within 1/4 mile W of the subject  
Status: Permit id#: CAD983570862

Site: OWENS IL INC PLT 23  
Address: 2901 FRUITLAND AVE, 2923  
City: VERNON  
Map Loc: 21 - within 1/4 mile SW of the subject  
Status: Permit id#: CAD008256562  
SIC Codes: 3221

Site: PECHINEY CAST PLATE INC  
Address: 3200 FRUITLAND AVE  
City: VERNON  
Map Loc: 54 - within 1/4 mile E of the subject  
Status: Permit id#: CA0002032480

Site: STEPHEN EDWARDS  
Address: 2665 LEONIS BLVD  
City: LOS ANGELES  
Map Loc: 28 - within 1/4 mile NW of the subject  
Status: Permit id#: CAD982395238

Site: PEERLESS PUMP FOUNDRY INDIAN H  
Address: 4545 S PACIFIC BLVD  
City: LOS ANGELES  
Map Loc: 153 - within 1/4 - 1/2 mile NW of the subject  
Status: Permit id#: CAD070205430  
SIC Codes: 3369

Site: ANGELUS SANITARY CAN MACHINE C  
Address: 4900 S PACIFIC BLVD  
City: VERNON  
Map Loc: 55 - within 1/4 mile W of the subject  
Status: Permit id#: CAD008271942  
SIC Codes: 3542

Site: AMERICAN METAL PRODUCTS COMPAN  
Address: PO BOX 22050  
City: LOS ANGELES  
Status: Permit id#: TN0001959022

Site: SCHUSTER FLEXIBLE PACKAGING, I  
Address: 4553 SEVILLE AVE  
City: VERNON  
Map Loc: 62 - within 1/4 mile NW of the subject  
Status: Permit id#: CAD981451453

Site: CLOUGHERTY PACKING CO.  
Address: 3049 E VERNON AVE  
City: VERNON  
Map Loc: 158 - within 1/4 - 1/2 mile N of the subject

Status: Permit id#: CAR000086561

**PE Section Seven Tracking System (SSTS)**

SSTS evolved from the FIFRA and TSCA Enforcement System (FATES). SSTS tracks the registration of all pesticide producing establishments and tracks annually the types and amounts of pesticides, active ingredients, and devices that are produced, sold or distributed each year.

*No listings within half of a mile radius of the subject site.*

**FIFRA FIFRA/TSCA Tracking System/ National Compliance Database (FTTS/NCDB)**

NCDB supports implementation of the Federal Insecticide, Fungicide and Rodenticide Control Act (FIFRA) and the Toxic Substance Control Act (TSCA).

This list has been researched within half of a mile radius of the subject site.

Site: NORRIS INDUSTRIES  
Address: 5215 S BOYLE AVE  
City: LOS ANGELES  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject  
Status: Permit id#: CAD983630583

Site: NI IND NORRIS DIV  
Address: 5215 S BOYLE AVE, ALL OF FACILITY EXCEPT  
City: LOS ANGELES  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject  
Status: Permit id#: CAR000006205

Site: NI INDUSTRIES INC  
Address: 5215 S BOYLE AVE  
City: VERNON  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject  
Status: Permit id#: CAD097030993  
SIC Codes: 3714

Site: OWENS IL INC PLT 23  
Address: 2901 FRUITLAND AVE, 2923  
City: VERNON  
Map Loc: 21 - within 1/4 mile SW of the subject  
Status: Permit id#: CAD008256562  
SIC Codes: 3221

Site: INVESTMENT RECOVERY SERVICES  
Address: 2833 LEONIS BLVD, PO BOX 58121  
City: VERNON  
Map Loc: 13 - within 1/4 mile NE of the subject  
Status: Permit id#: CAD981376270  
SIC Codes: 1795

Site: PRICE POWER INTERNATIONAL, INC  
Address: 3130 LEONIS BLVD  
City: VERNON  
Map Loc: 118 - within 1/4 - 1/2 mile E of the subject  
Status: Permit id#: 000012299214

Site: SEARS  
Address: 5525 S SOTO ST  
City: VERNON  
Map Loc: 56 - within 1/4 mile S of the subject  
Status: Permit id#: CAD982417149

Site: METRO NOVELTY AND PLEATING COM  
Address: 3030 E VERNON AVE  
City: VERNON  
Map Loc: 155 - within 1/4 - 1/2 mile N of the subject  
Status: Permit id#: CAD983611112

**FFIS Federal Facilities Information System (FFIS)**

Federal Facilities Information System (FFIS) contains a list of all Treatment Storage and Disposal Facilities (TSDs) owned and operated by federal agencies.

*No listings within half of a mile radius of the subject site.*

**CICIS Chemicals in Commerce Information System (CICIS)**

Chemicals in Commerce Information System contains an inventory of chemicals manufactured in commerce or imported for Toxic Substances Control Act regulated commercial purposes. CICIS allows EPA to maintain a comprehensive listing of over 70,000 chemical substances that are manufactured or imported and are regulated under TSCA.

This list has been researched within half of a mile radius of the subject site.

Site: TASKON DIESEL WORKS  
Address: 5600 BICKETT ST  
City: VERNON  
Map Loc: 143 - within 1/4 - 1/2 mile SE of the subject  
Status: Permit id#: CAD008519829  
SIC Codes: 7538

Site: NORMAN FOX AND COMPANY  
Address: 5511 S BOYLE AVE  
City: VERNON  
Map Loc: 104 - within 1/4 - 1/2 mile E of the subject  
Status: Permit id#: CAD064566961  
SIC Codes: 5169 2841

Site: OWENS IL INC PLT 23  
Address: 2901 FRUITLAND AVE, 2923  
City: VERNON  
Map Loc: 21 - within 1/4 mile SW of the subject  
Status: Permit id#: CAD008256562  
SIC Codes: 3221

**FINDS** FINDS EPA Facility Index System

The U.S. Environmental Protection Agency maintains an index system of all facilities which are regulated or have been assigned an identification number for other purposes.

Facilities that have been reported elsewhere in this report will not be included in the listing below.  
This list has been researched within half of a mile radius of the subject site.

Site: VERNON CITY, LIGHT & POWER DEP  
Address: 2715 E 50TH ST  
City: VERNON  
Map Loc: 6 - within 1/4 mile W of the subject  
Status: Permit id#: 000011299796

Site: CONTEMPORA WOOD FINISHING & PA  
Address: 2890 E 54TH ST  
City: VERNON  
Map Loc: 43 - within 1/4 mile S of the subject  
Status: Permit id#: 000011303980

Site: MYERS CONTAINER CORP  
Address: 5820 BICKETT ST  
City: HUNTINGTON PARK  
Map Loc: 177 - within 1/4 - 1/2 mile SE of the subject  
Status: Permit id#: CAD983566639  
SIC Codes: 3412

Site: NI INDUSTRIES  
Address: 4900 S BOYLE AVE  
City: VERNON  
Map Loc: 98 - within 1/4 - 1/2 mile NE of the subject  
Status: Permit id#: 000007648106

Site: AIRCRAFT FNDY. CO. INC.  
Address: 5316 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 115 - within 1/4 - 1/2 mile SW of the subject  
Status: Permit id#: 000012257320

Site: ORVAL KENT FOOD CO  
Address: 5001 S SOTO ST  
City: VERNON  
Map Loc: 1 - the subject site



Status: Permit id#: CAD983591041  
SIC Codes: 2099

HWIS Hazardous Waste Information System

The Department of Toxic Substance Control, California Environmental Protection Agency, maintains a data base keeping track of the movement and disposal of hazardous waste. The data is used to support the Tanner legislation, AB 2948.

Status Codes: EPA Facility Permit Number

CAL - State permanent number  
CAC - State provisional or emergency number  
CAH - State prov or perm number for household hazardous waste collections  
CAI - State permanent number for exotic pest detection  
CAS - State permanent number issued by county for emergency response  
CAE - State prov number for hazardous waste removal caused by natural disasters  
CAX - State permanent or provisional number issued prior to 1987. No longer used.  
CLU - State permanent number issued by county for clandestine lab cleanup  
CAR - Federal permanent number  
CA - Federal permanent number  
CAD - Federal permanent or provisional number. State provisional before 1988.  
CAT - Federal permanent number  
CAP - Federal provisional or emergency number

This list has been researched within half of a mile radius of the subject site.

Site: BOISE CASCADE  
Address: 2820 E 44TH ST  
City: LOS ANGELES  
Map Loc: 74 - within 1/4 - 1/2 mile N of the subject  
Status: EPA ID#: CAD981676356

Organics:  
Hydrocarbon solvents( 89: .52 ton )  
California Restricted Wastes:  
Liquids with halogenated org > 1000 mg/l( 91: .52 ton )

Site: PACIFIC COLD STORAGE WHSE 1  
Address: 2851 E 44TH ST  
City: LOS ANGELES  
Map Loc: 85 - within 1/4 - 1/2 mile N of the subject  
Status: EPA ID#: CAD981457781

Organics:  
Waste oil and mixed oil( 89: 3.94 91: 4.79 ton )

Site: LA DISTRIBUTION CTR  
Address: 3016 E 44TH ST  
City: LOS ANGELES  
Map Loc: 108 - within 1/4 - 1/2 mile NE of the subject  
Status: EPA ID#: CAD981966658

Inorganics:  
Alkaline solution without metals (PH > 12.5)( 89: .19 ton )  
Miscellaneous:

Contaminated soil( 89: .3 ton )  
California Restricted Wastes:  
Liquids with pH<2( 89: .52 ton )

Site: CATELLUS DEVELOPMENT CORPORATI  
Address: 3060 E 44TH ST  
City: VERNON  
Map Loc: 161 - within 1/4 - 1/2 mile NE of the subject  
Status: EPA ID#: CAC001017736

Site: TREMCO INC  
Address: 3060 E 44TH ST  
City: VERNON  
Map Loc: 161 - within 1/4 - 1/2 mile NE of the subject  
Status: EPA ID#: CAD981572019

Site: NATIONWIDE PAPEER  
Address: 3100 E 44TH ST  
City: VERNON  
Map Loc: 165 - within 1/4 - 1/2 mile NE of the subject  
Status: EPA ID#: CAC000780792

Site: PEP BOYS #2640  
Address: 2640 E 45TH ST  
City: LOS ANGELES  
Map Loc: 140 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAD981991482

Organics:  
Waste oil and mixed oil( 89: 6.03 91: 4.17 ton )

Site: THE PEP BOYS MANNY MOE AND JAC  
Address: 2640 E 45TH ST  
City: VERNON  
Map Loc: 140 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAC000801280

Site: BEST WAY WAREHOUSE  
Address: 2651 E 45TH ST  
City: VERNON  
Map Loc: 122 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAC000790536

Site: FLEETWOOD CONTAINER & DISPLAY  
Address: 2721 E 45TH ST  
City: VERNON  
Map Loc: 96 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAL000004626

Site: 46TH ST INVESTORS  
Address: 2812 E 46TH ST  
City: LOS ANGELES  
Map Loc: 31 - within 1/4 mile N of the subject  
Status: EPA ID#: CAC000545320

Organics:  
Polychlorinated biphenyls( 91: .04 ton )

Site: 46TH ST INVESTORS  
Address: 2812 E 46TH ST  
City: LOS ANGELES  
Map Loc: 31 - within 1/4 mile N of the subject  
Status: EPA ID#: CAC000545320

Organics:  
Polychlorinated biphenyls( 91: .04 ton )

Site: PARAMOUNT PLATING CORPORATION  
Address: 2516 E 49TH ST  
City: LOS ANGELES  
Map Loc: 134 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAD094013372

Site: LINCOLN FOUNDRY CORPORATION  
Address: 2525 E 49TH ST  
City: LOS ANGELES  
Map Loc: 99 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAC000543368

Inorganics:  
Asbestos containing waste( 91: 1 ton )

Site: LINCOLN FOUNDRY CORPORATION  
Address: 2525 E 49TH ST  
City: LOS ANGELES  
Map Loc: 99 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAC000543368

Inorganics:  
Asbestos containing waste( 91: 1 ton )

Site: COMMERCIAL IRON WORKS  
Address: 2525 E 49TH ST  
City: VERNON  
Map Loc: 99 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAC000527848

Organics:  
Oxygenated solvents( 91: .83 ton )  
Waste oil and mixed oil( 91: 4.79 ton )  
Oil/water separation sludge( 91: 4.58 ton )  
Organic monomer waste( 91: .41 ton )

Site: COMMERCIAL IRON WORKS  
Address: 2525 E 49TH ST  
City: VERNON  
Map Loc: 99 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAC000527848

Organics:  
Oxygenated solvents( 91: .83 ton )  
Waste oil and mixed oil( 91: 4.79 ton )  
Oil/water separation sludge( 91: 4.58 ton )  
Organic monomer waste( 91: .41 ton )

Site: LINCOLN FOUNDRY  
Address: 2525 E 49TH ST  
City: VERNON  
Map Loc: 99 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAC000034082

Site: MATTHEWS TRUCK BODY REPAIR INC  
Address: 2710 E 50TH ST  
City: VERNON  
Map Loc: 12 - within 1/4 mile W of the subject  
Status: EPA ID#: CAL000040083

Organics:  
Oxygenated solvents( 91: .1 ton )  
Hydrocarbon solvents( 91: .67 ton )  
Unspecified solvent mixture( 91: .1 ton )  
Oil/water separation sludge( 91: 2.74 ton )

Site: SO CALIF EDISON VERNON SUB  
Address: 2715 E 50TH ST  
City: VERNON  
Map Loc: 6 - within 1/4 mile W of the subject  
Status: EPA ID#: CAD981693880

Site: CITY OF VERNON  
Address: 2715 E 50TH ST  
City: VERNON  
Map Loc: 6 - within 1/4 mile W of the subject  
Status: EPA ID#: CAL000031305

Site: ALEX BRANDS INC  
Address: 2750 E 50TH ST  
City: VERNON  
Map Loc: 4 - within 1/4 mile W of the subject  
Status: EPA ID#: CAC000026393

Organics:  
Tank Bottom waste( 89: .83 ton )

Site: ORVAL KENT FOOD COMPANY  
Address: 2750 E 50TH ST  
City: VERNON

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Map Loc: 4 - within 1/4 mile W of the subject  
Status: EPA ID#: CAC000039818

Site: OWENS-ILLINOIS INC  
Address: 2828 E 50TH ST  
City: LOS ANGELES  
Map Loc: 2 - within 1/4 mile E of the subject  
Status: EPA ID#: CAD044413334

Site: RANDALL FOODS  
Address: 2905 E 50TH ST  
City: VERNON  
Map Loc: 8 - within 1/4 mile E of the subject  
Status: EPA ID#: CAC000781992

Site: J&B DIESEL SVC  
Address: 2929 E 50TH ST  
City: LOS ANGELES  
Map Loc: 17 - within 1/4 mile E of the subject  
Status: EPA ID#: CAD981978893

Site: LLOYD BUEHNER TRUCK REPAIR  
Address: 2929 E 50TH ST  
City: VERNON  
Map Loc: 17 - within 1/4 mile E of the subject  
Status: EPA ID#: CAL000014288

Site: QUICK WAY TRUCKING  
Address: 2929 E 50TH ST  
City: VERNON  
Map Loc: 17 - within 1/4 mile E of the subject  
Status: EPA ID#: CAC000824296

Site: SK TEXTILE INC  
Address: 3022 E 50TH ST  
City: VERNON  
Map Loc: 38 - within 1/4 mile E of the subject  
Status: EPA ID#: CAL000070935

Site: BILL ROSE  
Address: 3228 E 50TH ST  
City: VERNON  
Map Loc: 147 - within 1/4 - 1/2 mile E of the subject  
Status: EPA ID#: CAC000869600

Site: PROMAC  
Address: 2454 E 52ND ST  
City: HUNTINGTON PARK  
Map Loc: 167 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAC000863480

Site: CHRISTENSEN PLATING WORKS INC  
Address: 2455 E 52ND ST  
City: LOS ANGELES  
Map Loc: 160 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAD050821396

California Restricted Wastes:  
Liquids with pH<2 and restricted metals( 91: 1.87 ton )

Site: LOS ANGELES GALVANIZING CO#  
Address: 2524 E 52ND ST  
City: HUNTINGTON PARK  
Map Loc: 117 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAD009520115

Inorganics:  
Alkaline solution (PH > 12.5) with restricted metals( 89: 21.68 ton )  
Unspecified alkaline solution( 91: 17.72 ton )  
Miscellaneous:  
Contaminated soil( 89: 16 91: 32.85 ton )

Site: ORIGINAL DISTRIBUTOR EXCHANGE  
Address: 2538 E 52ND ST  
City: HUNTINGTON PARK  
Map Loc: 129 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAL000024654

Site: WEST COAST STAINLESS PROD INC  
Address: 2526 E 53RD ST  
City: HUNTINGTON PARK  
Map Loc: 141 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAL000036424

Site: OSTERBAUER COMPRESSOR SERVICE  
Address: 2534 E 53RD ST  
City: HUNTINGTON PARK  
Map Loc: 151 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAC000813576

Site: SUPERIOR ELECTRIC  
Address: 2553 E 53RD ST, HUNTINGTON PARK  
City: HUNTINGTON PARK  
Map Loc: 123 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAD982361156

Site: AIRCRAFT X-RAY LAB INC  
Address: 2621 E 53RD ST  
City: HUNTINGTON PARK  
Map Loc: 71 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAD000628032

Inorganics:  
Restricted Metal Sludge( 89: 20.22 91: 31.17 ton )  
Organics:  
Halogenated solvents( 89: .77 91: 1.09 ton )  
Oxygenated solvents( 91: .9 ton )  
Hydrocarbon solvents( 89: 6.57 91: 5.94 ton )  
Polychlorinated biphenyls( 91: 1.07 ton )

Site: ENGINEERED COATING TECHNOLOGY  
Address: 2838 E 54TH ST  
City: VERNON  
Map Loc: 47 - within 1/4 mile SE of the subject  
Status: EPA ID#: CAD982517278

Sludges:  
Paint sludge( 89: .68 ton )

Site: INDIO PAINT CO  
Address: 2838 E 54TH ST  
City: VERNON  
Map Loc: 47 - within 1/4 mile SE of the subject  
Status: EPA ID#: CAD981623606

Site: CONTEMPORA  
Address: 2890 E 54TH ST  
City: VERNON  
Map Loc: 43 - within 1/4 mile S of the subject  
Status: EPA ID#: CAL000048703

Site: LOS ANGELES BRASS PRODUCTS  
Address: 2529 E 55TH ST  
City: HUNTINGTON PARK  
Map Loc: 173 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAD981656564

Site: H&H ENAMELING, INC  
Address: 2618 E 55TH ST  
City: HUNTINGTON PARK  
Map Loc: 138 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAX000016899

Site: A 1 LAPPING  
Address: 2627 E 55TH ST  
City: HUNTINGTON PARK  
Map Loc: 125 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAD983587262

Site: DAVIS, ELGAN  
Address: 2631 E 55TH ST  
City: HUNTINGTON PARK  
Map Loc: 114 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAC000520576

Site: WARRING INC.  
Address: 2631 E 55TH ST  
City: HUNTINGTON PARK  
Map Loc: 114 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAX000116772

Site: UNITED TORQUE CONVERTER CO  
Address: 2631 E 55TH ST  
City: HUNTINGTON PARK  
Map Loc: 114 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAL000094175

Site: MACHINE SHOP SERVICE  
Address: 2619 E 56TH ST  
City: HUNTINGTON PARK  
Map Loc: 163 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAL000024972

Organics:  
Hydrocarbon solvents( 89: .04 ton )

Site: MECHANIC SERVICE  
Address: 2619 E 56TH ST  
City: HUNTINGTON PARK  
Map Loc: 163 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAD981435357

Site: J AND J MACHINE SHOP  
Address: 2619 E 56TH ST  
City: HUNTINGTON PARK  
Map Loc: 163 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAL000095803

Site: CONTAINER CORP OF AMERICA  
Address: 3001 E 57TH ST  
City: LOS ANGELES  
Map Loc: 152 - within 1/4 - 1/2 mile S of the subject  
Status: EPA ID#: CAX000209197

Site: DELCO FREIGHT LINES  
Address: 5600 BICKETT ST  
City: VERNON  
Map Loc: 143 - within 1/4 - 1/2 mile SE of the subject

Status: EPA ID#: CAC000701208

Site: AIRCO GASES  
Address: 5600 BICKETT ST  
City: VERNON  
Map Loc: 143 - within 1/4 - 1/2 mile SE of the subject  
Status: EPA ID#: CAX000107839

Site: MYERS CONTAINER CORP  
Address: 5829 BICKETT ST  
City: HUNTINGTON PARK  
Map Loc: 174 - within 1/4 - 1/2 mile SE of the subject  
Status: EPA ID#: CAT000625038

Organics:

Unspecified solvent mixture( 91: 114.39 ton )  
Unspecified oil containing waste( 91: 9.59 ton )

Sludges:

Paint sludge( 91: 25.26 ton )

Site: SMART & FINAL IRIS CORP  
Address: 4700 S BOYLE AVE  
City: LOS ANGELES  
Map Loc: 128 - within 1/4 - 1/2 mile NE of the subject  
Status: EPA ID#: CAD144168994

Miscellaneous:

Photochemical waste( 89: 1.1 91: 1.85 ton )

Site: HERTZ PENSKE TRUCK LEASING INC  
Address: 4700 S BOYLE AVE  
City: VERNON  
Map Loc: 128 - within 1/4 - 1/2 mile NE of the subject  
Status: EPA ID#: CAL000012797

Site: SMART & FINAL IRIS CORP  
Address: 4700 S BOYLE AVE  
City: VERNON  
Map Loc: 128 - within 1/4 - 1/2 mile NE of the subject  
Status: EPA ID#: CAX000242537

Site: NORRIS INDUSTRIES INC  
Address: 5215 S BOYLE AVE  
City: LOS ANGELES  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject  
Status: EPA ID#: CAD097030993

Inorganics:

Unspecified aqueous solution( 91: 4.58 ton )  
Asbestos containing waste( 89: 30.94 ton )  
Restricted Metal Sludge( 89: 2032.12 91: 4829.1 ton )

Organics:

Halogenated solvents( 89: 88.77 ton )  
Waste oil and mixed oil( 91: 53.72 ton )  
Oil/water separation sludge( 91: 35.43 ton )  
Unspecified oil containing waste( 89: 105.62 91: 37.53 ton )  
Other organic solids( 89: 13.6 91: 7.58 ton )

Sludges:

Unspecified sludge( 89: 36.34 91: 98.16 ton )

Miscellaneous:

Empty non-pesticide containers > 30 gallons( 91: 33.71 ton )

Contaminated soil( 91: 80.87 ton )

Site: NORMAN FOX & CO  
Address: 5501 S BOYLE AVE  
City: VERNON  
Map Loc: 172 - within 1/4 - 1/2 mile SE of the subject  
Status: EPA ID#: CAD000327684

Site: R A REED ELECTRIC CO  
Address: 5503 S BOYLE AVE  
City: LOS ANGELES  
Map Loc: 106 - within 1/4 - 1/2 mile E of the subject  
Status: EPA ID#: CAX000249025

Site: R A REED ELECTRIC  
Address: 5503 S BOYLE AVE  
City: VERNON  
Map Loc: 106 - within 1/4 - 1/2 mile E of the subject  
Status: EPA ID#: CAL000047235

Site: UNION BANK TRUST DEPT  
Address: 2529 CHAMBERS ST  
City: VERNON  
Map Loc: 109 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAC000565720

Organics:

Oil/water separation sludge( 91: 3.12 ton )

Site: KESHBAF KNITTING  
Address: 2525 FRUITLAND AVE  
City: VERNON  
Map Loc: 169 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAC000227865

Organics:

Tank Bottom waste( 89: .62 ton )

Site: GASSER OLDS CO INC  
Address: 2618 FRUITLAND AVE  
City: VERNON  
Map Loc: 112 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAD981672025

Miscellaneous:

Photochemical waste( 91: 1.34 ton )

Baghouse waste( 89: 1.96 ton )

Site: GRACE COLE KLEIN  
Address: 2705 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 37 - within 1/4 mile W of the subject  
Status: EPA ID#: CAC000043042

Site: ALMET LAWN LITE  
Address: 2726 FRUITLAND AVE  
City: VERNON  
Map Loc: 19 - within 1/4 mile SW of the subject  
Status: EPA ID#: CAL000035210

Site: WIOR CORP., THE  
Address: 2761 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 15 - within 1/4 mile SW of the subject  
Status: EPA ID#: CAC000221537

Inorganics:  
Asbestos containing waste( 89: 1.35 ton )

Site: CAROL & WIOR WARREN  
Address: 2761 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 15 - within 1/4 mile SW of the subject  
Status: EPA ID#: CAC000207353

Inorganics:  
Asbestos containing waste( 89: .02 ton )

Site: OWEN-ILLINOIS GLASS  
Address: 2901 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 21 - within 1/4 mile SW of the subject  
Status: EPA ID#: CAD000322297

Site: OWENS-ILLINOIS INC-PLANT #23  
Address: 2923 FRUITLAND AVE  
City: VERNON  
Map Loc: 11 - within 1/4 mile SW of the subject  
Status: EPA ID#: CAD008256562

Inorganics:  
Asbestos containing waste( 89: 1.75 ton )  
Organics:  
Waste oil and mixed oil( 91: .22 ton )  
Unspecified oil containing waste( 89: 37.88 91: 74.5 ton )  
Polychlorinated biphenyls( 89: 2.08 ton )  
Unspecified organic liquid mixture( 91: .67 ton )  
Sludges:  
Unspecified sludge( 91: 18.75 ton )  
Miscellaneous:  
Empty non-pesticide containers > 30 gallons( 89: 8.42 91: 1.5 ton )  
Laboratory waste chemicals( 91: .27 ton )

Site: DETREX CHEMICAL INDUSTRIES INC  
Address: 3027 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 25 - within 1/4 mile SE of the subject  
Status: EPA ID#: CAD020161642

Organics:  
Halogenated solvents( 89: 141.78 91: 121.12 ton )

Site: PACIFIC COMBINING CORP  
Address: 3055 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 22 - within 1/4 mile SE of the subject  
Status: EPA ID#: CAD983576604

Organics:  
Oxygenated solvents( 91: 2.71 ton )

Site: CAR TRUCK AND TRAILER REPAIR  
Address: 3121 FRUITLAND AVE  
City: VERNON  
Map Loc: 30 - within 1/4 mile E of the subject  
Status: EPA ID#: CAL922603509

Site: BARKSDALE CONTROLS DIVISION  
Address: 3211 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 44 - within 1/4 mile E of the subject  
Status: EPA ID#: CAD000043364

Inorganics:  
Alkaline solution (PH > 12.5) with restricted metals( 89: 2.08 91: 4.02 ton )  
Asbestos containing waste( 89: .07 ton )

Organics:  
Halogenated solvents( 89: 3.32 91: 5.9 ton )  
Oxygenated solvents( 91: 3.64 ton )  
Hydrocarbon solvents( 89: 2.71 ton )  
Waste oil and mixed oil( 89: .42 91: 2.46 ton )  
Oil/water separation sludge( 89: 8.53 91: 8.34 ton )  
Polychlorinated biphenyls( 91: .43 ton )  
California Restricted Wastes:  
Liquids with pH<2( 91: .66 ton )

Site: AMERICAN WAY TRANSPORT  
Address: 3336 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 137 - within 1/4 - 1/2 mile E of the subject  
Status: EPA ID#: CAC000001735

Site: TAZ EXPRESS INC  
Address: 4641 S HAMPTON ST  
City: VERNON  
Map Loc: 136 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAL000070943

Site: CAL PACIFIC DESIGNS  
Address: 4929 S HAMPTON ST  
City: LOS ANGELES  
Map Loc: 110 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAL000011607

Site: GOULD HELEN  
Address: 4929 S HAMPTON ST  
City: VERNON  
Map Loc: 110 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAC000630408

Organics:  
Tank Bottom waste( 91: 1.25 ton )

Site: LIDA DEVELOPMENT  
Address: 4930 S HAMPTON ST  
City: VERNON  
Map Loc: 103 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAC000003889

Site: C D B INDUSTRIES  
Address: 5024 S HAMPTON ST  
City: LOS ANGELES  
Map Loc: 97 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAX000147124

Site: BARNES PHOTO ENGRAVING  
Address: 5024 S HAMPTON ST  
City: LOS ANGELES  
Map Loc: 97 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAD981451511

Site: FLUORO-SEAL INC  
Address: 5025 S HAMPTON ST  
City: VERNON  
Map Loc: 107 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAD982036949

Site: ATLAS GALVANIZING CO  
Address: 2639 LEONIS BLVD  
City: LOS ANGELES  
Map Loc: 32 - within 1/4 mile NW of the subject  
Status: EPA ID#: CAD008251308

Inorganics:  
Unspecified alkaline solution( 89: 16.68 91: 29.19 ton )  
Aqueous solution with metals above restricted levels( 89: 268.12 91: 91.73 ton )  
California Restricted Wastes:  
Liquids with pH<2 and restricted metals( 91: 43.78 ton )

Site: UNIVERSAL GENERAL DBA CAL PACI  
Address: 2650 LEONIS BLVD  
City: LOS ANGELES  
Map Loc: 35 - within 1/4 mile NW of the subject  
Status: EPA ID#: CAL000098007

Site: MALLIN CO  
Address: 2665 LEONIS BLVD  
City: LOS ANGELES  
Map Loc: 28 - within 1/4 mile NW of the subject  
Status: EPA ID#: CAD981677008

Inorganics:  
Aqueous solution with metals above restricted levels( 91: 7.08 ton )  
Organics:  
Halogenated solvents( 91: 4.75 ton )  
Sludges:  
Paint sludge( 89: 10.31 ton )

Site: O E CLARK PRINTED SPECIALTIES  
Address: 2716 LEONIS BLVD  
City: VERNON  
Map Loc: 23 - within 1/4 mile NW of the subject  
Status: EPA ID#: CAL000033215

Site: INLAND KENWORTH  
Address: 2757 LEONIS BLVD  
City: LOS ANGELES  
Map Loc: 10 - within 1/4 mile NW of the subject  
Status: EPA ID#: CAD982473092

Inorganics:  
Unspecified aqueous solution( 89: .02 ton )  
Organics:  
Hydrocarbon solvents( 89: .02 ton )  
Waste oil and mixed oil( 89: 3.53 ton )

Site: J T JENKINS  
Address: 2757 LEONIS BLVD  
City: VERNON  
Map Loc: 10 - within 1/4 mile NW of the subject  
Status: EPA ID#: CAX000078691

Site: VERNON INDUSTRIAL PARTNERS  
Address: 2770 LEONIS BLVD  
City: VERNON  
Map Loc: 16 - within 1/4 mile NW of the subject  
Status: EPA ID#: CAC000559584

Site: ADVANTAGE CARE-LEONIS  
Address: 2770 LEONIS BLVD  
City: VERNON  
Map Loc: 16 - within 1/4 mile NW of the subject

Status: EPA ID#: CAL921642961

Site: INVESTMENT RECOVERY SERVICES  
Address: 2833 LEONIS BLVD, PO BOX 58121  
City: VERNON  
Map Loc: 13 - within 1/4 mile NE of the subject  
Status: EPA ID#: CAD981376270

Site: INVESTMENT RECOVERY SERVICES  
Address: 2833 LEONIS BLVD  
City: VERNON  
Map Loc: 13 - within 1/4 mile NE of the subject  
Status: EPA ID#: CAX000031880

Site: MALBURG, LEONIS  
Address: 2856 LEONIS BLVD  
City: VERNON  
Map Loc: 18 - within 1/4 mile NE of the subject  
Status: EPA ID#: CAC000673488

Site: WEIGH-TRONIX INC  
Address: 2856 LEONIS BLVD  
City: VERNON  
Map Loc: 18 - within 1/4 mile NE of the subject  
Status: EPA ID#: CAC000661880

Site: INGERSOLL RAND  
Address: 2909 LEONIS BLVD  
City: VERNON  
Map Loc: 27 - within 1/4 mile NE of the subject  
Status: EPA ID#: CAD981634561

Site: RYDER TRUCK RENTAL  
Address: 2947 LEONIS BLVD  
City: VERNON  
Map Loc: 29 - within 1/4 mile NE of the subject  
Status: EPA ID#: CAD981965262

Inorganics:  
Unspecified aqueous solution( 91: 1.32 ton )  
Organics:  
Waste oil and mixed oil( 89: 1.5 ton )  
Unspecified oil containing waste( 91: 2.08 ton )

Site: METAL PRODUCTS ENGINEERING  
Address: 3050 LEONIS BLVD  
City: LOS ANGELES  
Map Loc: 57 - within 1/4 mile E of the subject  
Status: EPA ID#: CAC000216985

Organics:  
Tank Bottom waste( 89: .62 ton )

Site: AMBER SUNG  
Address: 3050 LEONIS BLVD  
City: VERNON  
Map Loc: 57 - within 1/4 mile E of the subject  
Status: EPA ID#: CAC000080493

Site: FEIT ELECTRIC COMPANY  
Address: 3130 LEONIS BLVD  
City: VERNON  
Map Loc: 118 - within 1/4 - 1/2 mile E of the subject  
Status: EPA ID#: CAC000706632

Site: OLD TOWNE BAKERY  
Address: 5182 MALABAR ST  
City: VERNON  
Map Loc: 156 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAC000690496

Site: RUE DEREVES  
Address: 4480 S PACIFIC BLVD  
City: VERNON  
Map Loc: 178 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAC000123077

Site: KENNEDY NAME PLATE CO  
Address: 4501 S PACIFIC BLVD  
City: LOS ANGELES  
Map Loc: 176 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAD982331068

California Restricted Wastes:  
Liquids with pH<2 and restricted metals( 89: 3.42 91: 1.82 ton )

Site: PEERLESS FOUNDRY  
Address: 4545 S PACIFIC BLVD  
City: VERNON  
Map Loc: 153 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAD982030025

Inorganics:

Site: CALIFORNIA WEBBING  
Address: 4560 S PACIFIC BLVD  
City: VERNON  
Map Loc: 131 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAC000832920

Site: LITTLEJOHN-REULAND CORPORATION  
Address: 4575 S PACIFIC BLVD  
City: LOS ANGELES  
Map Loc: 124 - within 1/4 - 1/2 mile NW of the subject

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Status: EPA ID#: CAD981404551  
Organics:  
Unspecified oil containing waste( 89: 11.98 ton )

Site: MAX GINSBERG TRUST  
Address: 4611 S PACIFIC BLVD  
City: VERNON  
Map Loc: 100 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAC000839048

Site: THERMO KING OF SOUTHERN CALIF  
Address: 4618 S PACIFIC BLVD  
City: LOS ANGELES  
Map Loc: 86 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAX000220731

Site: SPECIAL TOOL & MACHINE CO.  
Address: 4626 S PACIFIC BLVD  
City: VERNON  
Map Loc: 79 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAX000063263

Site: SPECIAL TOOL & MACHINE CO.  
Address: 4626 S PACIFIC BLVD  
City: VERNON  
Map Loc: 79 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAC000255425  
Organics:  
Oil/water separation sludge( 91: 2 ton )

Site: SPECIAL TOOLS & MACHINERY CO  
Address: 4626 S PACIFIC BLVD  
City: VERNON  
Map Loc: 79 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAL000035691  
Organics:  
Oil/water separation sludge( 91: 4.16 ton )

Site: L&I PACIFIC INC  
Address: 4641 S PACIFIC BLVD  
City: LOS ANGELES  
Map Loc: 66 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAD981623788

Site: STAR NAMEPLATE CO INC  
Address: 4641 S PACIFIC BLVD  
City: LOS ANGELES  
Map Loc: 66 - within 1/4 - 1/2 mile W of the subject  
Status: EPA ID#: CAD008246159

Site: ANGELUS SANITARY CAN MCH CO#  
Address: 4900 S PACIFIC BLVD  
City: LOS ANGELES  
Map Loc: 55 - within 1/4 mile W of the subject  
Status: EPA ID#: CAD008271942

Inorganics:  
Unspecified aqueous solution( 91: .91 ton )  
Organics:  
Halogenated solvents( 89: 1.71 91: 1.02 ton )  
Oxygenated solvents( 89: 2.58 ton )  
Waste oil and mixed oil( 89: 26.3 91: 4.21 ton )  
Oil/water separation sludge( 89: 9.17 91: 17.5 ton )

Site: R S OWENS & CO  
Address: 4901 S PACIFIC BLVD  
City: VERNON  
Map Loc: 50 - within 1/4 mile W of the subject  
Status: EPA ID#: CAD981446123

Site: TROPHY CRAFT CO  
Address: 4901 S PACIFIC BLVD  
City: VERNON  
Map Loc: 50 - within 1/4 mile W of the subject  
Status: EPA ID#: CAX000201327

Site: HY-DUTY PRODUCTS  
Address: 4927 S PACIFIC BLVD  
City: VERNON  
Map Loc: 48 - within 1/4 mile W of the subject  
Status: EPA ID#: CAC000275113

Site: ENGINEERED PRECISION INC  
Address: 5001 S PACIFIC BLVD  
City: VERNON  
Map Loc: 51 - within 1/4 mile W of the subject  
Status: EPA ID#: CAC000618152

Site: MEDICAL GROUP OF CALIFORNIA  
Address: 5140 S PACIFIC BLVD  
City: VERNON  
Map Loc: 60 - within 1/4 mile W of the subject  
Status: EPA ID#: CAL000113090

Site: SUPERIOR POWERTRAIN  
Address: 5201 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 70 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAL920243390

Site: HYDROMECHANICAL ENGINEERING  
Address: 5301 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 90 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAD118288562

Site: A 1 SURFACE GRINDING  
Address: 5511 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 144 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAD982022915

Inorganics:  
Restricted metal dust and machining waste( 91: 9.27 ton )

Site: HUGH M MCGOVERN  
Address: 5527 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 150 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAC000826544

Site: FIRESIDE RESTERAUNT  
Address: 5527 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 150 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAC000826512

Site: FIAT JOE ITALIAN IMPORTS  
Address: 5601 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 164 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAX000089953

Site: A B C AUTO SERVICE  
Address: 5610 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 170 - within 1/4 - 1/2 mile SW of the subject  
Status: EPA ID#: CAX000109306

Site: CAMPBELL DIST CENTER/COOPER HA  
Address: 4420 SEVILLE AVE  
City: LOS ANGELES  
Map Loc: 119 - within 1/4 - 1/2 mile NW of the subject  
Status: EPA ID#: CAC000802184

Site: SCHUSTER FLEXIBLE PACKAGING, I  
Address: 4553 SEVILLE AVE  
City: VERNON  
Map Loc: 62 - within 1/4 mile NW of the subject

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Status: EPA ID#: CAD981451453  
Inorganics:  
Unspecified aqueous solution( 91: 22.62 ton )  
Organics:  
Unspecified oil containing waste( 91: 3.54 ton )  
Polymeric resin waste( 89: .84 ton )

Site: MACHINERY SALES  
Address: 4400 S SOTO ST  
City: LOS ANGELES  
Map Loc: 68 - within 1/4 - 1/2 mile N of the subject  
Status: EPA ID#: CAD981397094  
Organics:  
Waste oil and mixed oil( 91: .37 ton )  
Oil/water separation sludge( 89: 3.12 ton )

Site: ABCO INDUSTRIAL SUPPLY INC  
Address: 4425 S SOTO ST  
City: VERNON  
Map Loc: 91 - within 1/4 - 1/2 mile N of the subject  
Status: EPA ID#: CAC000050925

Site: CLEVELAND WRECKING COMPANY  
Address: 4425 S SOTO ST  
City: VERNON  
Map Loc: 91 - within 1/4 - 1/2 mile N of the subject  
Status: EPA ID#: CAC000835096

Site: S AND S AUTO SUPPLY  
Address: 4515 S SOTO ST  
City: VERNON  
Map Loc: 45 - within 1/4 mile N of the subject  
Status: EPA ID#: CAD983657180

Site: S S AUTO SUPPLY  
Address: 4515 S SOTO ST  
City: VERNON  
Map Loc: 45 - within 1/4 mile N of the subject  
Status: EPA ID#: CAL000037115

Site: GAMCO  
Address: 4900 S SOTO ST  
City: VERNON  
Map Loc: 7 - within 1/4 mile N of the subject  
Status: EPA ID#: CAC000020891

Site: WOODSPEAR PROPERTIES  
Address: 4920 S SOTO ST  
City: VERNON  
Map Loc: 3 - within 1/4 mile N of the subject

Status: EPA ID#: CAC000050693

Site: PACIFIC PRESS  
Address: 5201 S SOTO ST  
City: LOS ANGELES  
Map Loc: 9 - within 1/4 mile S of the subject  
Status: EPA ID#: CAD083887364

Site: PACIFIC PRESS  
Address: 5201 S SOTO ST  
City: VERNON  
Map Loc: 9 - within 1/4 mile S of the subject  
Status: EPA ID#: CAD981678014

Site: SUN CHEMICAL CORP - GPI DIVISI  
Address: 5201 S SOTO ST  
City: VERNON  
Map Loc: 9 - within 1/4 mile S of the subject  
Status: EPA ID#: CAD000630079

Site: MYERS DRUM CO#  
Address: 5400 S SOTO ST  
City: LOS ANGELES  
Map Loc: 36 - within 1/4 mile S of the subject  
Status: EPA ID#: CAD008346405

Site: PRECISION ALUM & SAWING SVC  
Address: 5604 S SOTO ST  
City: HUNTINGTON PARK  
Map Loc: 93 - within 1/4 - 1/2 mile S of the subject  
Status: EPA ID#: CAL000010634

Site: ARTISIANS GUILD INTERNATIONAL  
Address: 5610 S SOTO ST  
City: HUNTINGTON PARK  
Map Loc: 121 - within 1/4 - 1/2 mile S of the subject  
Status: EPA ID#: CAL912682705

Site: SCREEN CRAFT  
Address: 5610 S SOTO ST, UNIT B  
City: HUNTINGTON PARK  
Map Loc: 121 - within 1/4 - 1/2 mile S of the subject  
Status: EPA ID#: CAD983641457

Site: U S POSTAL SERVICE  
Address: 5625 S SOTO ST  
City: HUNTINGTON PARK  
Map Loc: 92 - within 1/4 - 1/2 mile S of the subject

Status: EPA ID#: CAX000252437  
  
Site: COAST URGENT CARE MEDICAL CLIN  
Address: 5725 S SOTO ST  
City: HUNTINGTON PARK  
Map Loc: 113 - within 1/4 - 1/2 mile S of the subject  
Status: EPA ID#: CAL920703087

Site: VERN-SEVILLE PARTNERSHIP  
Address: 3026 E VERNON AVE  
City: VERNON  
Map Loc: 154 - within 1/4 - 1/2 mile N of the subject  
Status: EPA ID#: CAC000033316

Site: WESTERN CATTLE KILL CORP.  
Address: 3030 E VERNON AVE  
City: VERNON  
Map Loc: 155 - within 1/4 - 1/2 mile N of the subject  
Status: EPA ID#: CAX000068536

Site: PRESTIGE STATIONS #5573  
Address: 3031 E VERNON AVE  
City: VERNON  
Map Loc: 159 - within 1/4 - 1/2 mile N of the subject  
Status: EPA ID#: CAL923055056

Site: ELECTRIC RICHFIELD  
Address: 3031 E VERNON AVE  
City: VERNON  
Map Loc: 159 - within 1/4 - 1/2 mile N of the subject  
Status: EPA ID#: CAC000657576

Organics:  
Tank Bottom waste( 91: 3.75 ton )

Site: ARCO PRODUCTS COMPANY #5804  
Address: 3031 E VERNON AVE  
City: VERNON  
Map Loc: 159 - within 1/4 - 1/2 mile N of the subject  
Status: EPA ID#: CAL920694138

Site: CLOUGHERTY PACKING COMPANY  
Address: 3049 E VERNON AVE  
City: VERNON  
Map Loc: 158 - within 1/4 - 1/2 mile N of the subject  
Status: EPA ID#: CAD981653728

Inorganics:  
Asbestos containing waste( 89: 22.66 91: .46 ton )  
Organics:  
Oil/water separation sludge( 91: 6.04 ton )  
Miscellaneous:  
Contaminated soil( 89: 128 ton )

UST Permitted Underground Storage Tanks - State Water Quality Control Board

The Corteses Bill (AB2013), enacted in 1983, required registration of all underground storage tanks (UST) with the State Water Quality Control Board by July 1, 1984. About 176,000 tanks and surface impounds were registered between 1984 and 1987. An amendment (AB 1413) was passed in 1987, effectively removing the State Board from the registration process starting January 1, 1988. The data reflects the information collected by the state between 1984 and 1987 as well as recent time and includes all tanks and surface impounds in use or closed after 1974.

Home and farm heating fuel tanks with capacities of 1,100 gallons or less and "structures such as sumps, separators, storm drains, catch basins, oil field gathering lines, refinery pipelines, lagoons, evaporation ponds, well cellars, separation sumps, lined and unlined pits, sumps and lagoons" except those defined as UST under HSWA or may be regulated to protect water quality under the Porter-Cologne Water Quality Control Act are excluded.

This list has been researched within half of a mile radius of the subject site.

- Site: BOISE CASCADE TRUCKING  
Address: 2820 E 44TH ST  
City: VERNON  
Map Loc: 74 - within 1/4 - 1/2 mile N of the subject  
Status: 00000061138 (198798A)  
Activity: TERMINAL  
Tanks: 12000 gallon tank (waste oil), installed in 1977
- Site: TREMCO INC.  
Address: 3060 E 44TH ST  
City: VERNON  
Map Loc: 161 - within 1/4 - 1/2 mile NE of the subject  
Status: 00000033953 (198798I)  
Activity: MFG. ROOFING PRODUC  
Tanks: 6000 gallon, carbon steel tank , installed in 1969
- Site: NATIONWIDE PAPERS  
Address: 3100 E 44TH ST  
City: VERNON  
Map Loc: 165 - within 1/4 - 1/2 mile NE of the subject  
Status: 00000007891 (198798I)  
Tanks: 12000 gallon tank (regular), installed in 1970  
7500 gallon tank (waste oil), installed in 1974
- Site: U.S. PLYWOOD  
Address: 2621 E 45TH ST  
City: VERNON  
Map Loc: 148 - within 1/4 - 1/2 mile NW of the subject  
Status: 00000068296 (198798I)  
Activity: WHOLESALE DISTRIBUT  
Tanks: 10000 gallon, unlined, carbon steel tank , installed in 1980  
2000 gallon tank (waste oil)  
10000 gallon, single-walled, unlined, carbon steel tank , installed in 1978

Site: PEP BOYS  
Address: 2640 E 45TH ST  
City: VERNON  
Map Loc: 140 - within 1/4 - 1/2 mile NW of the subject  
Status: 19047666450 (1993&A2)

Site: PEP BOYS-VERNON WAREHOUSE  
Address: 2640 W 45TH ST  
City: LOS ANGELES  
Map Loc: 135 - within 1/4 - 1/2 mile NW of the subject  
Status: 00000003733 (1987)  
Activity: WASTE TANK  
Tanks: 550 gallon tank (waste oil)

Site: LINCOLN FOUNDRY CORPORATION  
Address: 2525 E 49TH ST  
City: LOS ANGELES  
Map Loc: 99 - within 1/4 - 1/2 mile W of the subject  
Status: 19047760107 (1993)

Site: LINCOLN FOUNDRIES  
Address: 2525 E 49TH ST  
City: VERNON  
Map Loc: 99 - within 1/4 - 1/2 mile W of the subject  
Status: 19047552211 (199598I)

Site: PACIFIC SOAP CO.  
Address: 2532 E 49TH ST  
City: VERNON  
Map Loc: 116 - within 1/4 - 1/2 mile W of the subject  
Status: 00000041657 (198798I)  
Activity: WAREHOUSE  
Tanks: 6000 gallon, carbon steel tank (waste oil), installed in 1969  
4000 gallon, carbon steel tank (regular), installed in 1969

Site: CITY OF VERNON POWER PLANT #5  
Address: 2715 E 50TH ST  
City: VERNON  
Map Loc: 6 - within 1/4 mile W of the subject  
Status: 00000034311 (198798A)  
Activity: ELECTRICAL GENERATI  
Tanks: concrete lagoon , installed in 1931  
500 gallon tank (waste oil), installed in 1931  
1000 gallon tank (regular), installed in 1931  
1000 gallon tank (regular), installed in 1931  
500 gallon tank (waste oil), installed in 1931  
concrete lagoon , installed in 1931

Site: ALEX FOODS, INC.  
Address: 2750 E 50TH ST  
City: VERNON  
Map Loc: 4 - within 1/4 mile W of the subject  
Status: 00000041484 (1987)  
Activity: FOOD PROCESSORS  
Tanks: 4000 gallon tank (waste oil)  
8000 gallon tank (waste oil)  
7500 gallon tank (waste oil)



Site: RANDALL FOODS  
Address: 2905 E 50TH ST  
City: VERNON  
Map Loc: 8 - within 1/4 mile E of the subject  
Status: 19047522167 (199598A)

Site: QWIKWAY TRUCKING COMPANY  
Address: 2929 E 50TH ST  
City: VERNON  
Map Loc: 17 - within 1/4 mile E of the subject  
Status: 0000003653 (1987&A2)  
Activity: TRUCKING CO.  
Tanks: 10000 gallon, steel clad tank  
10000 gallon, steel clad tank (regular)

Site: TOD BROWN  
Address: 2959 E 50TH ST  
City: VERNON  
Map Loc: 24 - within 1/4 mile E of the subject  
Status: 00000028559 (198798A)  
Activity: GAS STATION  
Tanks: 10000 gallon tank (unleaded)  
tank (waste oil)  
5000 gallon tank (premium)  
10000 gallon tank (regular)

Site: LOS ANGELES GALVANIZING CO.  
Address: 2524 E 52ND ST  
City: HUNTINGTON PARK  
Map Loc: 117 - within 1/4 - 1/2 mile W of the subject  
Status: 00000046969 (1987)  
Activity: JOB GALVANIZER  
Tanks: 4000 gallon, carbon steel tank , installed in 1972  
5000 gallon, carbon steel tank , installed in 1977  
4500 gallon, carbon steel tank , installed in 1974  
4500 gallon, carbon steel tank , installed in 1981  
4500 gallon, carbon steel tank , installed in 1984  
1500 gallon, rubber lined, carbon steel tank

Site: OSTERBAUER COMPRESSOR  
Address: 2534 E 53RD ST  
City: HUNTINGTON PARK  
Map Loc: 151 - within 1/4 - 1/2 mile SW of the subject  
Status: 00000041072 (1987)  
Activity: AIR COMPRESSOR SERV  
Tanks: 9940 gallon tank (unleaded)  
6000 gallon tank (waste oil)  
tank (waste oil)

Site: WEST COAST STAINLESS PRODUCTS  
Address: 2535 E 54TH ST  
City: HUNTINGTON PARK  
Map Loc: 146 - within 1/4 - 1/2 mile SW of the subject  
Status: 00000041430 (1987)  
Activity: SALES PRODUCTS  
Tanks: 500 gallon, carbon steel tank (unleaded)

Site: DALCO FREIGHT LINES  
Address: 5600 BICKETT ST  
City: VERNON  
Map Loc: 143 - within 1/4 - 1/2 mile SE of the subject  
Status: 19047577251 (199598I)

Site: SFI CORPORATION  
Address: 4700 S BOYLE AVE  
City: VERNON  
Map Loc: 128 - within 1/4 - 1/2 mile NE of the subject  
Status: 00000020517 (198798A)  
Activity: WHSLE. GROCERY WHSE  
Tanks: 12000 gallon, single-walled, carbon steel tank (waste oil)

Site: SFI COPORATION  
Address: 4719 S BOYLE AVE  
City: VERNON  
Map Loc: 111 - within 1/4 - 1/2 mile NE of the subject  
Status: 19047565228 (199598A)

Site: NI INDUSTRIES,INC  
Address: 4900 S BOYLE AVE  
City: VERNON  
Map Loc: 98 - within 1/4 - 1/2 mile NE of the subject  
Status: 19047588277 (199598A)

Site: NI INDUSTRIES  
Address: 4901 S BOYLE AVE  
City: VERNON  
Map Loc: 101 - within 1/4 - 1/2 mile E of the subject  
Status: 00000021099 (198798I)  
Activity: MANUFACTURING  
Tanks: 1500 gallon, carbon steel tank  
10000 gallon, unlined, carbon steel tank , installed in 1983  
20000 gallon, unlined, carbon steel tank , installed in 1983  
84000 gallon, single-walled, unlined, concrete tank , installed in 1981  
2000 gallon, single-walled, unlined, concrete tank , installed in 1983  
10000 gallon tank  
1000 gallon tank  
10000 gallon tank

Site: NI INDUSTRIES,INC  
Address: 5008 S BOYLE AVE  
City: VERNON  
Map Loc: 76 - within 1/4 - 1/2 mile E of the subject  
Status: 19048210154 (1993&98)

Site: ALLIED VENEER CO  
Address: 5100 S BOYLE AVE  
City: LOS ANGELES  
Map Loc: 83 - within 1/4 - 1/2 mile E of the subject  
Status: 00000017229 (1987)  
Activity: WAREHOUSE  
Tanks: tank (unleaded)

Site: ALLIED VENEER CO  
Address: 5100 S BOYLE AVE  
City: VERNON  
Map Loc: 83 - within 1/4 - 1/2 mile E of the subject  
Status: 19047519163 (199598I)

Site: NI INDUSTRIES, INC  
Address: 5215 S BOYLE AVE  
City: VERNON  
Map Loc: 69 - within 1/4 - 1/2 mile E of the subject  
Status: 00000021092 (198798A)  
Activity: MANUFACTURING  
Tanks: 5000 gallon, single-walled, carbon steel tank (regular), installed in 1962  
10000 gallon, single-walled, carbon steel tank (waste oil)  
18000 gallon, single-walled, carbon steel tank (waste oil)  
20000 gallon, single-walled, unlined, carbon steel tank (waste oil), installed in 1973  
15000 gallon, single-walled, unlined, carbon steel tank (waste oil), installed in 1973  
10000 gallon, single-walled, carbon steel tank, installed in 1963  
10000 gallon, carbon steel tank, installed in 1963  
5000 gallon, carbon steel tank, installed in 1946  
10000 gallon, single-walled, carbon steel tank  
3000 gallon, single-walled, carbon steel tank (waste oil), installed in 1967  
20000 gallon, single-walled, unlined, carbon steel tank (waste oil), installed in 1952  
1000 gallon, carbon steel tank  
300 gallon, single-walled, unlined, concrete tank, installed in 1974  
2000 gallon, single-walled, unlined, concrete tank  
3000 gallon, single-walled, unlined, concrete tank, installed in 1967  
2000 gallon, single-walled, unlined, concrete tank, installed in 1976  
5000 gallon, single-walled, unlined, concrete tank  
250 gallon, single-walled, unlined, concrete tank, installed in 1969  
5500 gallon, single-walled, unlined, concrete tank, installed in 1958  
11990 gallon, single-walled, unlined, concrete tank, installed in 1980  
12550 gallon, single-walled, unlined, concrete tank, installed in 1980  
10000 gallon, unlined, carbon steel tank, installed in 1983  
10000 gallon, unlined, carbon steel tank, installed in 1983  
10000 gallon, unlined, carbon steel tank, installed in 1983  
2000 gallon, single-walled, unlined, concrete tank  
10000 gallon, single-walled, carbon steel tank (unleaded), installed in 1971

Site: MERCHANTS WORLD SURPLUS  
Address: 2529 CHAMBERS ST  
City: VERNON  
Map Loc: 109 - within 1/4 - 1/2 mile NW of the subject  
Status: 19031534226 (199598I)

Site: UNITED STATES CONTAINER CORP.  
Address: 2465 FRUITLAND AVE  
City: VERNON  
Map Loc: 171 - within 1/4 - 1/2 mile W of the subject  
Status: 19047489122 (199598A)

Site: KESHBAF KNITTING, INC.  
Address: 2525 FRUITLAND AVE  
City: VERNON  
Map Loc: 169 - within 1/4 - 1/2 mile W of the subject  
Status: 19020759147 (199598I)

Site: WIOR CORP.-GERRY OF CALIF.  
Address: 2761 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 15 - within 1/4 mile SW of the subject  
Status: 19020060155 (1993)

Site: WIOR CORP  
Address: 2761 FRUITLAND AVE  
City: VERNON  
Map Loc: 15 - within 1/4 mile SW of the subject  
Status: 00000032532 (1987981)  
Activity: FARM  
Tanks: 350 gallon, single-walled, unlined, carbon steel tank (unleaded)  
550 gallon, single-walled, unlined, carbon steel tank (unleaded), installed in 1976  
550 gallon, single-walled, unlined, carbon steel tank (premium), installed in 1976

Site: OWENS-ILLINOIS, INC.  
Address: 2901 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 21 - within 1/4 mile SW of the subject  
Status: 19013176256 (1993)

Site: OWENS-ILLINOIS, INC  
Address: 2901 FRUITLAND AVE  
City: VERNON  
Map Loc: 21 - within 1/4 mile SW of the subject  
Status: 00000069090 (198798A)  
Activity: CLOSURE MANUFACTURI  
Tanks: single-walled, unlined, concrete tank , installed in 1959

Site: OWENS-ILLINOIS, INC. #23  
Address: 2901 FRUITLAND AVE  
City: VERNON  
Map Loc: 21 - within 1/4 mile SW of the subject  
Status: 00000000357 (1987)  
Activity: MFG. GLASS CONTAINE  
Tanks: 17460 gallon, single-walled, unlined, carbon steel tank (waste oil)  
15814 gallon, single-walled, unlined, carbon steel tank (waste oil)  
20000 gallon, single-walled, unlined, carbon steel tank (waste oil)  
20000 gallon, single-walled, unlined, carbon steel tank (waste oil)  
550 gallon, single-walled, unlined, carbon steel tank (regular)  
6300 gallon, single-walled, unlined, carbon steel tank (waste oil)  
9960 gallon, single-walled, unlined, carbon steel tank (waste oil)

Site: IMO TRANSAMERICA BARKSDALE  
Address: 3211 FRUITLAND AVE  
City: LOS ANGELES  
Map Loc: 44 - within 1/4 mile E of the subject  
Status: 00000005278 (1987&93)  
Activity: MFG. OF CONTROL DEV  
Tanks: 8000 gallon, single-walled, unlined, carbon steel tank (regular), installed in 1979  
8000 gallon, single-walled, unlined, carbon steel tank (regular), installed in 1980

Site: IMO TRANSAMERICA BARKSDALE  
Address: 3211 FRUITLAND AVE  
City: VERNON  
Map Loc: 44 - within 1/4 mile E of the subject

Status: (1919981)  
Site: FAULK'S DELIVERY SERVICE, INC.  
Address: 4641 S HAMPTON ST  
City: VERNON  
Map Loc: 136 - within 1/4 - 1/2 mile W of the subject  
Status: 00000019042 (1987981)  
Activity: TRUCKING CO.  
Tanks: 1500 gallon tank (regular), installed in 1958  
3000 gallon tank (waste oil), installed in 1959

Site: ATLAS GALVANIZING COMPANY  
Address: 2639 LEONIS BLVD  
City: VERNON  
Map Loc: 32 - within 1/4 mile NW of the subject  
Status: 00000007822 (1987)  
Activity: GALVANIZING OF STEE  
Tanks: 5000 gallon, single-walled tank , installed in 1963  
5000 gallon, single-walled tank , installed in 1963  
4000 gallon, single-walled tank , installed in 1982

Site: HOLLYWOOD LAMP AND SHADE  
Address: 2914 LEONIS BLVD  
City: VERNON  
Map Loc: 26 - within 1/4 mile NE of the subject  
Status: 00000046887 (1987981)  
Activity: MANUFACTURING  
Tanks: tank

Site: RYDER TRUCK RENTAL  
Address: 2947 LEONIS BLVD  
City: VERNON  
Map Loc: 29 - within 1/4 mile NE of the subject  
Status: 00000020494 (198798A)  
Activity: TRANSPORTATION  
Tanks: 17000 gallon, single-walled, unlined, carbon steel tank (waste oil)  
500 gallon, single-walled, unlined, carbon steel tank (waste oil)  
500 gallon, single-walled, unlined, carbon steel tank  
500 gallon, single-walled, unlined, carbon steel tank (waste oil)  
1000 gallon, single-walled, unlined, carbon steel tank  
2500 gallon, single-walled, unlined, carbon steel tank (waste oil)  
2500 gallon, single-walled, unlined, carbon steel tank (unleaded)  
2500 gallon, single-walled, unlined, carbon steel tank (unleaded)  
10000 gallon, single-walled, unlined, carbon steel tank (waste oil)

Site: POLY PAK AMERICA  
Address: 3050 LEONIS BLVD  
City: VERNON  
Map Loc: 57 - within 1/4 mile E of the subject  
Status: 19047589279 (1995981)

Site: GLASER BROS.  
Address: 3130 LEONIS BLVD  
City: LOS ANGELES  
Map Loc: 118 - within 1/4 - 1/2 mile E of the subject  
Status: 00000003164 (1987)  
Activity: WHOLESALE DISTRIBUT  
Tanks: 10000 gallon tank (unleaded)

Site: STANLEY PAPER CO., INC.  
Address: 3130 LEONIS BLVD  
City: VERNON  
Map Loc: 118 - within 1/4 - 1/2 mile E of the subject  
Status: 00000063828 (198798I)  
Tanks: 10000 gallon, single-walled, carbon steel tank (waste oil)

Site: LOS ANGELES TRANSPORT CO.  
Address: 3155 LEONIS BLVD  
City: LOS ANGELES  
Map Loc: 139 - within 1/4 - 1/2 mile E of the subject  
Status: 19048708390 (1993)

Site: L.A. TRANSPORT & WAREHOUSE CO.  
Address: 3155 LEONIS BLVD  
City: VERNON  
Map Loc: 139 - within 1/4 - 1/2 mile E of the subject  
Status: 0000000564 (198798I)  
Activity: WAREHOUSE  
Tanks: 6000 gallon tank (unleaded), installed in 1950

Site: PEERLESS PUMP FOUNDRY  
Address: 4545 S PACIFIC BLVD  
City: VERNON  
Map Loc: 153 - within 1/4 - 1/2 mile NW of the subject  
Status: 00000020588 (198798I)  
Activity: FOUNDRY  
Tanks: 1800 gallon tank (unleaded)

Site: LITTLEJOHN-REULAND CORP.  
Address: 4575 S PACIFIC BLVD  
City: VERNON  
Map Loc: 124 - within 1/4 - 1/2 mile NW of the subject  
Status: 00000029291 (198798A)  
Activity: ELECTRIC MOTOR REPA  
Tanks: carbon steel tank (unleaded), installed in 1973  
9950 gallon, carbon steel tank (regular), installed in 1979

Site: THERMO KING OF SOUTHERN CALIFO  
Address: 4618 S PACIFIC BLVD  
City: LOS ANGELES  
Map Loc: 86 - within 1/4 - 1/2 mile NW of the subject  
Status: 00000003475 (1987)  
Activity: TRANSPORT REFRIG.  
Tanks: 7500 gallon tank (unleaded)

Site: THERMO KING OF SOUTHERN CA.  
Address: 4618 S PACIFIC BLVD  
City: VERNON  
Map Loc: 86 - within 1/4 - 1/2 mile NW of the subject  
Status: 19047526174 (199598I)

Site: ANGELUS SANTIARY CAN MACHINE C  
Address: 4900 S PACIFIC BLVD  
City: LOS ANGELES  
Map Loc: 55 - within 1/4 mile W of the subject

Status: 0000007984 (1987)  
Activity: MACHINE MANUFACTURE  
Tanks: 1000 gallon, single-walled, unlined, carbon steel tank , installed in 1982

Site: ANGELUS SANITARY CAN MACHINE  
Address: 4900 S PACIFIC BLVD  
City: VERNON  
Map Loc: 55 - within 1/4 mile W of the subject  
Status: 19047527175 (199598A)

Site: ANGELUS SANITARY CAN MACHINE C  
Address: 5050 S PACIFIC BLVD  
City: LOS ANGELES  
Map Loc: 58 - within 1/4 mile W of the subject  
Status: 00000060912 (1987)  
Activity: MACHINE MANUFACTURI  
Tanks: tank (regular), installed in ????

Site: GOODYEAR TRANSMISSION PLANT  
Address: 5201 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 70 - within 1/4 - 1/2 mile SW of the subject  
Status: 00000020603 (1987)  
Activity: TRANSMISSION REBUIL  
Tanks: 500 gallon, single-walled, steel clad tank , installed in 1979  
1260 gallon, single-walled, concrete tank , installed in 1969

Site: AIR CRAFT X -RAY  
Address: 5216 S PACIFIC BLVD  
City: HUNTINGTON PARK  
Map Loc: 78 - within 1/4 - 1/2 mile SW of the subject  
Status: 19043886901 (1993)

Site: SCHUSTER FLEXIBLE PACKAGING  
Address: 4553 SEVILLE AVE  
City: VERNON  
Map Loc: 62 - within 1/4 mile NW of the subject  
Status: 00000020956 (198798I)  
Activity: PRINTING  
Tanks: 1000 gallon tank  
500 gallon tank

Site: ABCO INDUSTRIAL SUPPLY CORP.  
Address: 4425 S SOTO ST  
City: VERNON  
Map Loc: 91 - within 1/4 - 1/2 mile N of the subject  
Status: 00000005501 (198798I)  
Tanks: 2000 gallon, carbon steel tank (regular), installed in 1977  
3000 gallon, unlined, carbon steel tank (unleaded), installed in 1975

Site: GAMCO INDUSTRIES  
Address: 4900 S SOTO ST  
City: VERNON  
Map Loc: 7 - within 1/4 mile N of the subject  
Status: 00000042143 (198798A)  
Activity: SCREW MACH. MFG'ER  
Tanks: 600 gallon, single-walled, unlined, carbon steel tank , installed in 1978  
600 gallon, single-walled, unlined, carbon steel tank , installed in 1978

Site: ORVAL-KENT FOODS, INC.  
Address: 5001 S SOTO ST  
City: VERNON  
Map Loc: 1 - the subject site  
Status: 19047615342 (199598A)



Site: MYERS DRUM COMPANY  
Address: 5400 S SOTO ST  
City: LOS ANGELES  
Map Loc: 36 - within 1/4 mile S of the subject  
Status: 0000008089 (1987)  
Activity: DRUM RECONDITIONING  
Tanks: 10000 gallon, single-walled, unlined, carbon steel tank (unleaded), installed in 1979  
10000 gallon, single-walled, carbon steel tank (regular)  
10000 gallon, single-walled, carbon steel tank (waste oil), installed in 1974  
10000 gallon tank (waste oil)  
5000 gallon tank (waste oil)  
8000 gallon, single-walled, unlined, carbon steel tank (waste oil), installed in 1979  
5000 gallon tank (waste oil)  
5000 gallon tank  
10000 gallon, single-walled tank (waste oil)  
2000 gallon, single-walled, unlined, concrete tank (waste oil), installed in 1970

Site: MYERS DRUM CO.  
Address: 5400 S SOTO ST  
City: VERNON  
Map Loc: 36 - within 1/4 mile S of the subject  
Status: 19047633383 (1995981)

Site: VERNON RETAIL DISTRIBUTION CEN  
Address: 5525 S SOTO ST  
City: VERNON  
Map Loc: 56 - within 1/4 mile S of the subject  
Status: 0000003474 (1987)  
Activity: WAREHOUSE  
Tanks: 6000 gallon tank (waste oil)  
6000 gallon tank (waste oil)  
tank

Site: GARY'S LEATHER CREATIONS  
Address: 2850 E VERNON AVE  
City: LOS ANGELES  
Map Loc: 162 - within 1/4 - 1/2 mile N of the subject  
Status: 25118 (19 )

Site: GARY'S LEATHER CREATIONS  
Address: 2850 E VERNON AVE  
City: LOS ANGELES  
Map Loc: 162 - within 1/4 - 1/2 mile N of the subject  
Status: 25118 (19 )

Site: ARCO/AM-PM  
Address: 3031 E VERNON AVE  
City: VERNON  
Map Loc: 159 - within 1/4 - 1/2 mile N of the subject  
Status: (191998A)

Site: CLOUGHERTY PACKING  
Address: 3049 E VERNON AVE  
City: VERNON  
Map Loc: 158 - within 1/4 - 1/2 mile N of the subject  
Status: 00000041696 (198798A)  
Activity: MEAT PROCESSING  
Tanks: 10000 gallon, single-walled, unlined, carbon steel tank (regular), installed in 1981  
10000 gallon, single-walled, unlined, carbon steel tank (waste oil), installed in 1981  
8000 gallon, single-walled, unlined, carbon steel tank (premium), installed in 1945  
1950 gallon, single-walled, unlined, carbon steel tank (regular), installed in 1945



**APPENDIX G:**  
**STORM WATER DISCHARGE CLOSURE DOCUMENTS**



INDUSTRIAL STORM WATER INSPECTION REPORT

87-204 KC

19 I 009054 7/01/04 11:00 11:30 Clear; dry  
 WQID NUMBER INSPECTION DATE ARRIVAL TIME DEPARTURE TIME WEATHER CONDITION

Orval Kent Food Co. 5001 Soto St. Vernon 90058  
 FACILITY NAME ADDRESS CITY ZIP PHONE NUMBER

Closed facility  
 OPERATOR OR FACILITY REPRESENTATIVE PRESENT DURING INSPECTION TITLE PHONE NUMBER

2099 Food processing 5.24 ac. 11/04/92  
 SIC CODE TYPES OF INDUSTRIAL ACTIVITIES FACILITY SIZE NO FILING DATE

PURPOSE OF INSPECTION

- Compliance inspection (Storm Water Samples Collected?:  No  Yes)
- Follow-up inspection made to verify correction of a previously identified violation.
- Complaint inspection.
- Notice of Termination inspection - Verification of information in application.
- Other- Explain \_\_\_\_\_

Inspection Pre-announced:  Yes  No  
 Pictures Taken:  Yes  No

CONCLUSION

In compliance on date of inspection.  Minor violation(s) noted.  Major violation(s) noted.  Compliance undetermined.

Facility closed 1/30/04. No evidence of manufacturing or other industrial activity was observed.

RECOMMENDATION

Issue Notice to Comply.  Issue Notice of Violation.  Other. Schedule Re-inspection on: \_\_\_\_\_

Approve NOT. Forward to SWRCB

Jeff Mack  
 INSPECTOR NAME  
 Iver K. Ridgeway  
 REVIEWER NAME

Jeff Mack  
 SIGNATURE  
 Iver K. Ridgeway  
 SIGNATURE

7/01/04  
 REPORT DATE  
 7-1-04  
 REVIEW DATE

**Notice of New Liability Account or Adjustment to Existing Account**  
(FORM CAA-1; see below for instructions)

IS THIS A CHANGE TO AN EXISTING LIABILITY: (check one)

YES  NO

<b>ACCOUNT NUMBER</b>  CAA - <u>4</u> - <u>04</u> - <u>022</u> Region      Calendar Year      RWQCB Order Number	<b>DATE OF ORDER, EO COMPLAINT, COURT JUDGEMENT, OR SETTLEMENT</b>  _____ / _____ / _____
---	---

**DISCHARGER NAME(S):** (Name of owner/operator and facility name)  
Chef Solutions Orval Kent Feed Co.

	ORIGINAL AMOUNTS	NEW ADJUSTED AMOUNTS
1. TOTAL PENALTY/LIABILITY (AMOUNT IN ORIGINAL COMPLAINT OR ORDER):	\$ 2,900	\$
2. ADJUSTMENTS -REDUCTIONS INCLUDING STAYS, OFFSETS, MITIGATION, ETC; AND INCREASES INCLUDING LATE PAYMENT PENALTIES, UNMET STAYS OR MITIGATION, ETC..(IN ORIGINAL OR AMENDED ENFORCEMENT ORDER, EXPLAIN AMOUNTS BELOW):	\$	\$
3. SUB-TOTAL: PENALTY AMOUNT ASSESSED	\$ 2,900	\$
4. LESS CUMULATIVE AMOUNT PAID TO DATE	<\$	<\$
5. NET: TOTAL PENALTY AMOUNT STILL OUTSTANDING	\$	\$

AMOUNT PAID: \$ 2,900

DATE PAID: 31 22 04

DATE DEPOSITED: 03 1 22 04

Report of Collections Number: 0140-2598

TYPE OF LIABILITY: (check one)  Administrative Civil Liability  Settlement  
 Judicial Liability (court judgement)  Other enforcement order with liability recovery (specify below)

**EXPLANATION of ADJUSTMENTS or CHANGES:** (explain amounts and any associated due dates)  
ACL for Failure to submit 2002-2003 Annual Report  
(STORM WATER ACL)

**OTHER INFORMATION or COMMENTS:**

REPORT SUBMITTED BY: Jeff Macke APPROVED BY: [Signature] DATE: 03/24/04

INSTRUCTIONS: On every occasion an enforcement letter or order requires a discharger to make any payment to the Cleanup and Abatement Account (including administrative civil liabilities, court-directed civil or criminal liabilities, etc.), the Regional Water Quality Control Board office shall complete and submit this form to the SWRCB Accounting Office within five (5) days of the date the enforcement action was taken.

REMITTANCE ADVICE

NO. 131649

Vendor #	Our Ref #	Invoice #	Inv. Date	Gross Amt.	Discount	Net Amt.
31226	1900012441	R4-2004-0022	02/17/2004	2,900.00	0.00	2,900.00
Total				2,900.00	0.00	2,900.00



REMOVE DOCUMENT ALONG THIS PERFORATION

THIS DOCUMENT IS PRINTED IN TWO COLORS. DO NOT ACCEPT UNLESS BLUE AND GREEN ARE PRESENT.



Chef Solutions  
 20 N. Martingale, Suite 600  
 Schaumburg, IL 60173

BANK OF NEW YORK (DELAWARE)  
 NEWARK, DE 19711  
 62-35/311

DATE 03/18/2004

NO. 131649

**PAY** \*\*TWO THOUSAND NINE HUNDRED USD\*\*  
 to the order of

\*\*\*\*\* \$ 2,900.00

STATE WATER RESOURCES CONTROL  
 STORM WATER ACCOUNT  
 320 W 4TH ST, STE 200  
 LOS ANGELES CA 90013

*Craig A. Bergstrom*

⑈ 131649 ⑈ ⑆ 031100351⑆ ⑆ 0300953221 ⑈



Chef Solutions  
 20 N. Martingale, Suite 600  
 Schaumburg, IL 60173

STATE WATER RESOURCES CONTROL  
 STORM WATER ACCOUNT  
 320 W 4TH ST, STE 200  
 LOS ANGELES CA 90013

0042

2004 MAR 22 AM 10:53

RECEIVED

CG11Z

OPENING INSTRUCTIONS

SEE REVERSE SIDE FOR OPENING INSTRUCTIONS

### NOTICE OF TERMINATION

Submission of this Notice of Termination constitutes notification that the facility operator identified below is no longer required to comply with the Industrial Activities Storm Water General Permit No. 97-03-DWQ.

*processed*  
*6/7/04* *PC*

I. WDID NO. 4191009054

#### II. FACILITY OPERATOR

NAME Chef Solutions Inc. (formerly Orval Kent) CONTACT PERSON Chris Celeslie

ADDRESS 20 North Martingale Road TITLE Director of Engineering

CITY Schaumburg STATE IL ZIP 60073 PHONE 847-762-8750

#### III. FACILITY SITE INFORMATION

FACILITY NAME Chef Solutions Inc. (formerly Orval Kent) CONTACT PERSON Chris Celeslie

LOCATION 5001 South Soto Street TITLE Director of Engineering

CITY Vernon STATE CA ZIP 90058 PHONE 847-762-8500

SIC CODE(S) 2 / 0 / 3 / 5 TYPE OF BUSINESS

2004 JUN -7 PM 2:41  
RECEIVED  
CALIFORNIA REGIONAL WATER  
QUALITY CONTROL BOARD  
LOS ANGELES REGION

#### IV. BASIS OF TERMINATION

1. Closed Facility. The facility is closed and all closure, moving, and clean-up activities are complete.

Date of closure 01/30/2004 Are you moving to a new location in CA?  Yes  No

If Yes, start date at new location?  / / Will you file new NOI?  Yes  No

##### NEW FACILITY INFORMATION

NAME CONTACT PERSON

MAILING ADDRESS TITLE

CITY STATE ZIP PHONE

2. Light Industry Exemption. Exposure of industrial activities, materials, and equipment to storm water has been eliminated (Applies only to certain facilities - see instructions). Complete and submit Attachment A.

Date of evaluation:  / / Date exposure eliminated (if applicable):  / /

Planned date of next evaluation:  / /

3. No Storm Water Discharge. Storm water associated with industrial activity does not discharge to waters of the United States because:

- a. the storm water is retained on site (such as in evaporation or percolation ponds).
- b. the storm water is discharged to a municipal sanitary sewer systems or municipal combined sewer system.
- c. the storm water is retained offsite (such as in evaporation or percolation ponds).

4. **Not Required to be Permitted.** The facility is not required by federal regulations to be regulated by an industrial activities storm water NPDES permit.

5. **Regulated by Another Permit.** Discharge of storm water associated with industrial activity is specifically regulated by another general or individual NPDES permit.

NPDES Permit No. \_\_\_\_\_ Date coverage began \_\_\_/\_\_\_/\_\_\_

6. **New Facility Operator.** There is a new facility operator of the identified facility.

Date facility was transferred to new facility operator \_\_\_/\_\_\_/\_\_\_.

Have you notified the new facility operator of the storm water NPDES Permit requirements? Yes \_\_\_ No \_\_\_

**NEW FACILITY OPERATOR INFORMATION**

NAME \_\_\_\_\_ CONTACT PERSON \_\_\_\_\_  
MAILING ADDRESS \_\_\_\_\_ TITLE \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_ PHONE \_\_\_\_\_

**V. ADDITIONAL TERMINATION INFORMATION**

Are you attaching any additional termination information? Yes \_\_\_ No X .

**VI. FACILITY PHOTOGRAPHS**

Have you attached facility photographs? Yes \_\_\_ No X (See Instructions)

**VII. ANNUAL REPORT**

Have you attached an Annual Report? Yes X No \_\_\_ (See Instructions)

**VIII. CERTIFICATION**

I certify under penalty of law that 1) I am not required to be permitted under the Industrial Activities Storm Water General Permit No. 97-03-DWQ, and 2) this document and all attachments were prepared under my direction and supervisions in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. I am aware that it is unlawful under the Clean Water Act to discharge storm water associated with industrial activity to waters of the United States if the discharge is not authorized by a NPDES permit, and there are significant penalties for submitting false information. I understand that the facility operator is still required to submit an annual report to the Regional Water Board by July 1. I also understand that the submittal of this Notice of Termination does not release a facility operator from liability for any violations of the General Permit or the Clean Water Act.

PRINTED NAME CHRIS CELESIE TITLE Director of Engineering

SIGNATURE *Chris Celesie* DATE 6 11 1994

**REGIONAL WATER BOARD USE ONLY**

Approved and sent to State Board for termination

Denied and returned to applicant

*Jeff Mack*

*Jeff Mack*

7 01 10 4

Printed Name

Signature

Date

**CHECKLIST TO EVALUATE POTENTIAL STORM WATER POLLUTANT SOURCES  
(COMPLETE ONLY WHEN CHECKING ITEM IV.2 ON NOT FORM)**

The purpose of this checklist is to 1) help you determine whether the exposure of industrial activities, materials, and equipment to storm water has been eliminated, and 2) help Regional Water Board staff to evaluate the adequacy of your pollution control activities and Notice of Termination (NOT). Please answer all questions. Answering "YES" to a question does not negate your NOT. For each "yes" answer you must explain what you are doing to eliminate or prevent exposure from the potential pollutant source. For example, if there are liquid storage tanks outdoors behind secondary containment but the storm water is collected and discharged to the sanitary sewer, then the potential source for storm water exposure from the storage tanks may be satisfactorily eliminated. For the purpose of this questionnaire, "outdoors" are areas of the facility that are not beneath permanent roofed structures.

**1. All prohibited non-storm water discharges have been eliminated or otherwise permitted.**

	Yes	No
a. Are materials or equipment cleaned outdoors?	_____	<u>  X  </u>
b. Are wash or rinse waters generated on-site?	_____	<u>  X  </u>
c. Are there any discharges (other than storm water) entering the storm drain system?	_____	<u>  X  </u>
d. Do any drains under roofed areas discharge to the storm drain system?	_____	<u>  X  </u>
e. Have there been any accidental spills into the storm drain system in the last year?	_____	<u>  X  </u>
f. Are any process waste waters disposed of outdoors?	_____	<u>  X  </u>

**2. All significant materials related to industrial activity (including waste materials) are not exposed to storm water or authorized non-storm water discharges.**

	Yes	No
a. Are there any materials stored outdoors?	_____	<u>  X  </u>
b. Are there any materials handled outdoors?	_____	<u>  X  </u>
c. Are there any outdoor loading docks?	<u>  X  </u>	_____
d. Are there any above ground liquid or non-liquid storage tanks outdoors?	<u>  X  </u>	_____
e. Are there any outdoor loading/unloading operations?	_____	<u>  X  </u>
f. Are there any products or by-products manufactured or used outdoors?	_____	<u>  X  </u>
g. Are there any waste products manufactured or used outdoors?	_____	<u>  X  </u>
h. Are there any outdoor waste disposal areas?	<u>  X  </u>	_____
i. Is any process wastewater disposed of outdoors?	_____	<u>  X  </u>
j. Are there any drums, pallets, or containers outdoors?	_____	<u>  X  </u>

- |  |       |              |
|--|-------|--------------|
| k. Are materials handled/stored on immediate access roads/railways?  | _____ | <u>  X  </u> |
| l. Are vehicles maintained or fueled outdoors?   | _____ | <u>  X  </u> |
| m. Are any materials stored or disposed of in outdoor ponds or impoundments?   | _____ | <u>  X  </u> |
| n. Are materials stored outdoors temporarily?  | _____ | <u>  X  </u> |
| o. Does any manufacturing take place outdoors?   | _____ | <u>  X  </u> |
| p. Have there been any spills or leaks outdoors in the last year?  | _____ | <u>  X  </u> |
| q. Are there areas where materials remain exposed to storm water from past industrial activity?  | _____ | <u>  X  </u> |
| <b>3. All industrial activities and industrial equipment are not exposed to storm water or authorized non-storm water discharges.</b>  |       |              |
|  | Yes   | No           |
| a. Are any material handling vehicles (such as forklifts) parked outdoors?   | _____ | <u>  X  </u> |
| b. Is permanent industrial equipment located outdoors?   | _____ | <u>  X  </u> |
| c. Is portable industrial equipment used outdoors?   | _____ | <u>  X  </u> |
| d. Do any material handling vehicles (such as forklifts and trucks) or outdoor industrial equipment come into contact with materials?  | _____ | <u>  X  </u> |
| e. Is there any unhooded rooftop equipment (such as air conditioners, scrubbers, etc.)?  | _____ | <u>  X  </u> |
| <b>4. There is no exposure of storm water to significant materials associated with industrial activities through direct or indirect pathways such as from industrial activities that generate dust and particulates.</b> |       |              |
|  | Yes   | No           |
| a. Are there any emissions of dust or particles from stacks or air exhaust systems?  | _____ | <u>  X  </u> |
| b. Are there any emissions of dust or particles from other outlets such as windows, loading docks, etc.?   | _____ | <u>  X  </u> |
| c. Have there been any spills or leaks associated with maintenance of stacks or air exhaust systems?   | _____ | <u>  X  </u> |

## OUTSTANDING FEES

WDID NO. 4191009054

FACILITY NAME: Orval Kent Food Co.

Fiscal Year	Invoice No.	Date Invoice Issued	Amount of Invoice	Payable (Fee due)	Waive
	Current as of		6-14-03		

## OUTSTANDING ANNUAL REPORT

Fiscal Year	Report Required	Report Not Required
02/03	rec'd 2-2-04	
03/04 AR	rec'd	

**Staff Comments:**

TTA inspected 12-15-03.

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Jerry Tamminen  
Secretary for  
Environmental  
Protection

320 West Fourth Street, Suite 200, Los Angeles, California 90013  
(213) 576-6600 • Fax (213) 576-6640  
<http://www.swrcb.ca.gov/rwqcb4>

Arnold Schwarzenegger  
Governor

2004 MAR 22 AM 10:53

February 20, 2004

Mr. Chris Celeslie  
Director of Engineering  
Chef Solutions  
20 North Martingale; Suite #600  
Schaumburg, IL 60173

via fax (847) 925-0083

Dear Mr. Celeslie:

**RE: COMPLAINT NO. R4-2004-0022 FOR ADMINISTRATIVE CIVIL LIABILITY FOR ORVAL KENT FOOD COMPANY, INC. (ORDER NO. 97-03-DWQ NPDES NO. CAS000001, WDID NO. 419I 009054)**

In telephone conversation with Mr. Jeff Mack of this office, you indicated Orval Kent Food Company, Inc. at 5001 South Soto Street in Vernon California, has just closed, and a mail forwarding address may not be in effect. We are forwarding to you, as an attachment, a copy of the cover letter dated February 17, 2004 and Complaint No. R4-2004-0022 for Administrative Civil Liability in the amount of \$2,900 against Orval Kent Food Company, Inc., for violations of State Water Resources Control Board Order No. 97-03-DWQ and National Pollutant Discharge Elimination System (NPDES) Permit No. CAS000001. Also attached is a copy of the California Regional Water Quality Control Board, Los Angeles Region (Regional Board) Revised Procedures for the Conduct of Hearing Panel Proceedings.

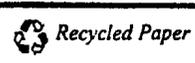
Please call Jeff Mack at (213) 576-2121 should you have any questions.

Sincerely,

Wendy Phillips, Chief  
Storm Water Section

Attachments

cc: Mr. Jerrick Torres, City of Vernon Environmental Health Department  
Mr. Craig Bergstrom, President and CEO, Chef Solutions, Inc.



00412



# California Regional Water Quality Control Board Los Angeles Region



**Terry Tamminen**  
Secretary for  
Environmental  
Protection

320 West Fourth Street, Suite 200, Los Angeles, California 90013  
(213) 576-6600 • Fax (213) 576-6640  
<http://www.swrcb.ca.gov/rwqcb4>

**Arnold Schwarzenegger**  
Governor

*PLEASE PLACE IN  
STORM WATER FILE WHEN DONE THX.*

**RECEIVED**

FEB 18 2004

HEALTH  
DEPARTMENT

February 17, 2004

Mr. Jim Brady  
Orval Kent Food Company, Inc.  
5001 South Soto Street  
Vernon, CA 90058

via Certified Mail  
Return Receipt Requested  
No. 7002 2030 0002 1673 1684

*Handwritten notes:*  
97  
LG  
B/K  
DQ  
11

Dear Mr. Brady:

**COMPLAINT NO. R4-2004-0022 FOR ADMINISTRATIVE CIVIL LIABILITY FOR ORVAL KENT FOOD COMPANY, INC. (ORDER NO. 97-03-DWQ NPDES NO. CAS000001, WDID NO. 419I 009054)**

Enclosed is Complaint No. R4-2004-0022 for Administrative Civil Liability in the amount of \$2,900 against Orval Kent Food Company, Inc., for violations of State Water Resources Control Board Order No. 97-03-DWQ and National Pollutant Discharge Elimination System (NPDES) Permit No. CAS000001. Also enclosed for your information is a copy of the California Regional Water Quality Control Board, Los Angeles Region (Regional Board) Revised Procedures for the Conduct of Hearing Panel Proceedings.

Unless waived, a hearing before the Regional Board or Regional Board Hearing Panel (Hearing Panel) will be held on this Complaint pursuant to California Water Code §§ 13228.14 and 13323. Should Orval Kent Food Company, Inc. choose to waive the right to a public hearing, an authorized agent must sign the waiver form attached to Complaint No. R4-2004-0022 and return it to the Regional Board by March 22, 2004. If we do not receive the waiver and payment of the penalty for the civil liability by March 22, 2004, this matter will be heard before the Regional Board or Hearing Panel. An agenda containing the date, time, and location of the hearing will be mailed to you not less than ten (10) days prior to the hearing date.

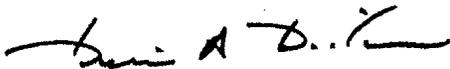
The Regional Board or Hearing Panel will hear the staff presentation, any evidence and argument Orval Kent Food Company, Inc. wishes to present and any comments offered by interested parties. To ensure that the Regional Board or Hearing Panel members are given the opportunity to fully study and consider the information Orval Kent Food Company, Inc. wishes to present at the hearing, all documentation that Orval Kent Food Company, Inc. wishes to be considered must be submitted to this office at least five (5) working days prior to the date of the hearing. The documentation must include (a) any written comments; (b) a list identifying each witness to be called; and (c) the estimated time required by witnesses to present testimony. Failure to comply with these requirements is grounds for the Regional Board or Hearing Panel to refuse to admit the proposed written comments or exhibits into evidence (Title 23, California Code of

February 17, 2004

Regulations, § 648.4). The Regional Board may adopt, modify or reject Complaint No. R4-2004-0022.

Please contact Wendy Phillips at (213) 576-6618 or Jeff Mack at (213) 620-2121 should you have any questions.

Sincerely,



Dennis A. Dickerson  
Executive Officer

Enclosures:

cc: Mr. Eugene Bromley, U. S. EPA, Region IX (W-5-3)  
Ms. Mary Ann Jones, Storm Water Section, SWRCB  
Mr. Michael Lauffer, Office of Chief Counsel, State Water Resources Control Board  
Mr. Robert Sams, Office of Chief Counsel, State Water Resources Control Board  
Mr. Bruce Fujimoto, Division of Water Quality, State Water Resources Control Board  
Mr. Jerrick Torres, City of Vernon Environmental Health Department

**STATE OF CALIFORNIA  
REGIONAL WATER QUALITY CONTROL BOARD  
LOS ANGELES REGION**

**IN THE MATTER OF:**

<b>ORVAL KENT FOOD COMPANY, INC. )</b>	<b>Complaint No. R4-2004-0022</b>
<b>5001 SOUTH SOTO STREET )</b>	<b>For</b>
<b>VERNON , CA 90058 )</b>	<b>Administrative Civil Liability</b>

**ORVAL KENT FOOD COMPANY, INC. IS HEREBY GIVEN NOTICE THAT:**

1. Orval Kent Food Company, Inc. (the Company) is alleged to have violated provisions of law for which the California Regional Water Quality Control Board, Los Angeles Region (Regional Board), may impose liability under § 13385 and § 13399.33(c) of the California Water Code (CWC).
2. A hearing concerning this Complaint will be held before the Regional Board or Regional Board Hearing Panel (Hearing Panel) within ninety days after service of this Complaint on the Company. The Company will be notified at least ten days in advance of the date, time and place of the hearing. The Company and/or its representative will have an opportunity to appear and be heard, and to contest the allegations in this Complaint and the imposition of civil liability by the Regional Board.
3. The Regional Board will consider whether to affirm, reject or modify the proposed administrative civil liability or to refer the matter to the Attorney General for recovery of judicial civil liability.
4. In the event that the Company fails to comply with the requirements of this Complaint, the Executive Officer is authorized to refer this matter to the Office of the Attorney General for enforcement.
5. The Company, located at 5001 South Soto Street in Vernon, California is currently regulated under the State's General Permit for Storm Water Discharges Associated with Industrial Activities, Water Quality Order No.97-03-DWQ, and NPDES No. CAS000001 (General Permit). This facility was enrolled in the General Permit on November 4, 1992. The facility WDID Number is 419I 009054, and is identified by Standard Industrial

February 17, 2004

Classification code description 2099; "Manufacturer of Fresh Salads, Entrees and Desserts." The General Permit (Section B, No. 14) requires the Company to submit a Storm Water annual report by July 1<sup>st</sup> of each year.

6. Pursuant to CWC § 13399.31, a Notice of Non-Compliance (NNC) was mailed to the Company on July 24, 2003 for failure to submit the 2002/03 annual report. A Notice of Violation (NOV) was then mailed to the Company on August 29, 2003 for failing to submit the 2002/03 annual report within 30 days of mailing of the NNC. The NOV was returned as unclaimed. An inspection of the facility was attempted on December 15, 2003, but access was denied to the inspector. An NOV was mailed on January 15, 2004, which included discussion of the Company's failure to submit the required annual report. A telephone discussion with Mr. Jim Brady and Regional Board staff on January 16, 2004 reiterated the requirement for submittal of the annual report. The Company failed to submit its annual report until February 2, 2004. The delinquent submittal of its annual report violates provisions of the General Permit, the Federal Clean Water Act and the CWC.
7. CWC § 13385(a)(2) provides that any person who violates waste discharge requirements issued pursuant to the Federal Clean Water Act shall be civilly liable. CWC § 13385(c) provides that civil liability may be administratively imposed by a regional board in an amount not to exceed ten thousand dollars (\$10,000) for each day the violation occurs.
8. Based on non-submittal of the 2002/03 annual report, the Company is alleged to have violated the General Permit for 217 days (July 1, 2003 to February 2, 2004) and is civilly liable for a total of 217 days of violation at a maximum of \$10,000 for each day in which the violation occurs. The annual report was received on February 2, 2004.
9. CWC § 13399.33(c) provides that the Regional Board shall impose a minimum penalty of not less than \$1,000 on any person who fails to submit an annual report in accordance with CWC § 13399.31.
10. Pursuant to CWC § 13399.33(a)(2), the Regional Board is required to consider the following factors in determining the amount of civil liability to be imposed:
  - a. The nature, circumstances, extent, and gravity of the violation:  
The Company has been given sufficient notice to submit the annual report. The Company has not responded to the notice and has not submitted the annual report for 217 days; therefore, no reduction in the civil liability is warranted. Annual reports provide compliance information for permitted facilities, and are effective for Regional Board staff in determining whether an operator is in compliance with the General Permit.

- b. Violator's ability to pay:  
The Regional Board lacks sufficient information to determine the ability of the Company to pay. The Regional Board feels that the penalty is correctly assessed; therefore, no reduction in the civil liability is warranted.
  - c. Prior history of violations:  
On July 25, 2001, Regional Board staff mailed an NNC to the Company for not submitting the 2000/01 annual report. On July 19, 2002, the Regional Board mailed an NNC to the Company for not submitting 2001/02 annual report. On August 19, 2002, the Regional Board mailed an NOV for failure to submit the 2001/02 annual report. Both annual reports were submitted after these notices.
  - d. Degree of culpability:  
The Company is required under the General Permit (Section B, No. 14) to submit an annual report by July 1<sup>st</sup> every year. The Regional Board mailed the Company an NNC and included the delinquency in the NOV sent January 15, 2004.
  - e. Savings resulting from the violation:  
Regional Board staff have examined the cost savings from non-submittal of the stormwater annual report and determined that it is at least \$500.
  - f. Other matters as justice may require:  
The Regional Board attempted to perform a compliance inspection of the facility at 5001 South Soto Street on December 15, 2003. The Company, however, denied access to Tetra Tech, Inc. staff, who were under contract to the US EPA. An NOV was then mailed on January 15, 2004 for failure to allow access, failure to provide a SWPPP and MP for review, and failure to submit the delinquent annual report.
11. After consideration of those factors, the Executive Officer proposes civil liability be imposed on the Company in the amount of \$2,900 (of this amount, \$1,000 represents the minimum mandatory penalty of CWC § 13399.33(c) for failing to submit a stormwater annual report).
12. CWC § 13399.33(d) provides that the Regional Board may recover from the Company the costs incurred by the Regional Board in this matter. The Regional Board charges a rate of \$70 per hour for staff cost recovery. As of February 17, 2004, staff spent 20 hours investigating the Company's failure to comply with the annual report requirement of the General Permit. Staff costs to date incurred by the Regional Board total \$1,400.

investigating the Companys' failure to comply with the annual report requirement of the General Permit. Staff costs to date incurred by the Regional Board total \$1,400.

**PROPOSED CIVIL LIABILITY**

<b>PENALTY CATEGORY</b>	<b>CALCULATION</b>	<b>TOTAL</b>
Non-compliance with Order No. 97-03 DWQ by failing to submit the 2002/03 annual report.	CWC § 13399.33: Minimum penalty of \$1,000 for failing to submit a stormwater annual report.	\$1,000
Recovery of Staff Costs	(20 Hours)(\$70/Hour)	\$1,400
Avoided Cost	\$500	\$ 500
<b>Recommended ACL</b>		<b>\$2,900</b>

13. The Company may waive its right to a hearing. Should the Company choose to waive its right to a hearing, an authorized agent must sign the waiver form attached to this Complaint and return the executed waiver to the Regional Board at 320 West 4<sup>th</sup> Street, Suite 200, Los Angeles, CA 90013, to be received by the Regional Board by the close of business on March 22, 2004. If the hearing is waived, in order to satisfy the civil liability, a check in the amount of \$2,900 (payable to the State Water Resources Control Board-Storm Water Account) shall accompany the signed waiver.
14. Regulations of the United States Environmental Protection Agency require public notification of any proposed settlement of the civil liability occasioned by violation of the Clean Water Act including NPDES permit violations. Accordingly, interested persons will be given 30 days to comment on any proposed settlement of this Complaint.

If the Company has any questions, please contact Wendy Phillips at (213) 576-6618 or Jeff Mack at (213) 620-2121.

2/17/04

Date

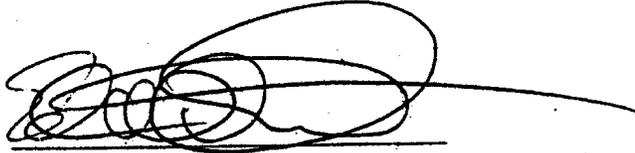


Dennis A. Dickerson  
Executive Officer

# WAIVER OF HEARING

By signing below and attaching a check for the amount of civil liability proposed in the Administrative Civil Liability Complaint No. R4-2004-0022, the Company waives the right to a hearing before the Regional Board. The Company understands that it is forgoing its right to argue against the allegations made by the Executive Officer in this Complaint, and against imposition of, and the amount of, civil liability imposed. Furthermore, the Company understands that if an Administrative Civil Liability Order is adopted by the Regional Board, payment will be due thirty days after the date of adoption.

Signature:



Name:

Ed Wilder

Position:

Sr. Project Mgr  
Orval Kent Food Company, Inc.

Date:

3/18/04

RECEIVED  
2004 MAR 22 AM 10:53

00412

**APPENDIX H:**  
**CLARIFIER CLOSURE DOCUMENTS**



3655 South Soto Street  
Vernon, CA 90058  
323-583-6897  
fax 323-587-8132  
www.conservtechgroup.com

May 5, 2004

Mr. David LeDuff  
Health and Environmental Control Department  
City of Vernon  
4305 Santa Fe Avenue  
Vernon, CA 90058

Subject: Soil Investigation as part of Site Closure  
5001 Soto Street, Vernon, CA 90058

RECEIVED

MAY 16 2004

HEALTH  
DEPARTMENT

CLARIFIER  
CLOSURE

Dear Mr. LeDuff:

This report for the Soil Sampling and Analyses of the subject property is submitted to the Vernon Health and Environmental Control Department (VHECD) for review and approval. The investigation was undertaken to satisfy, at least in part, the requirements of the City for the official closure of the facility. The primary concern was potentially impacted subsurface soils on the site, including the vicinity around the clarifier and also the vinegar tank.

Please let us know your disposition regarding completion of environmental activities at the site. Feel free to give us a ring or send an e-mail should you require additional information. We look forward to your response.

Sincerely,

J-D Bamford  
Senior Engineer  
[jd@conservtechgroup.com](mailto:jd@conservtechgroup.com)

enclosures

cc: Mr. Ed Wildhirt  
Chef Solutions Inc.  
20 N. Martingale Rd., Suite 600  
Schaumburg, IL 60173

**TABLE OF CONTENTS**

1.0 INTRODUCTION ..... 1  
2.0 FACILITY INSPECTION ..... 2  
3.0 SOILS INVESTIGATION..... 2  
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    3.2 Sampling Protocol..... 3  
    3.3 Lithology..... 3  
    3.4 Backfilling of Borings..... 4  
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4.0 SECURING THE CLARIFIER ..... 5  
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7.0 LIMITATIONS..... 6  
8.0 CLOSING ..... 7  
9.0 SIGNATURES..... 7  
10.0 APPENDICES ..... 8

APPENDIX A - Soil Sampling Protocol

APPENDIX B - Results from Analysis of Soil Samples

APPENDIX C - Maps:

    Site Map

    Waste Water Plumbing Plan

    Soil Sampling Map

SOIL INVESTIGATION AS PART OF SITE CLOSURE  
5001 Soto Street, Vernon, CA 90058

1.0 INTRODUCTION

This investigation of the subject property was undertaken to satisfy, at least in part, the requirements of the Vernon Health and Environmental Control Department (VHECD) for the official closure of the facility. The primary concern is potentially impacted subsurface soils on the site, including the vicinity around the clarifier and also the vinegar tank.

The property comprises a parcel of land on the southwest corner of 50th Street and Soto Street in the City of Vernon. The shape of the parcel approximates a rectangle with a curved southwest property line adjacent to a rail spur (see attached Site Map).

The subject property has been developed since at least the early 1900s. Most of the existing structures date to about that time. Virtually the entire property is paved, except for the landscaped area adjacent to the Soto Street sidewalk. The property owner, Chef Solutions, produced primarily wet salads using raw materials, including canned and fresh vegetables, pastas, and meats including tuna and ham. This business was purchased from Orval Kent Food Company, which produced similar products. Chef Solutions is now selling the property and has almost completed their move-out.

Areas of potential concern with regard to subsurface soils include (a) the vicinity of the clarifier inlet and outlet and (b) the area adjacent to the vinegar tank. Wastewater and undiluted vinegar may have penetrated subsurface soils in these areas, which appear most susceptible to contamination.

In preparation for sale of the property, the City of Vernon requires that the site be officially closed according to the requirements of Hazardous Materials Monitoring Ordinance 961. The investigation of subsurface soils in the vicinity of the clarifier and vinegar tank is intended to satisfy, at least in part, closure requirements.

Recently the facility was visited by representatives of the VHECD and Conservtech to consider what environmental work may be required. City officials requested soil samples for analysis from three locations. Suggested sampling locations are shown on the attached Soil Sampling Map. Selected samples will be analyzed for pH. Then the clarifier will be closed in order to discourage unauthorized access and use.

The objective of the proposed work is to (a) assess the environmental condition of subsurface soils in designated areas, (b) close the clarifier until the next property owner determines their intentions for the unit, and (c) evaluate what additional effort, if any, may be required to obtain a no-further-action letter from the VHECD.

SOIL INVESTIGATION AS PART OF SITE CLOSURE  
5001 Soto Street, Vernon, CA 90058

## 2.0 FACILITY INSPECTION

In the week preceding the initiation of on-site work the facility was visited by representatives of the VHECD and The Conservtech Group to consider what environmental work may be required before the site is officially closed. City officials suggested obtaining soil samples for analysis from three locations in the vicinity of the clarifier and vinegar tank. Sampling locations are shown on the attached Soil Sampling Map.

The three soil sampling locations included the following:

- a. One location near the inlet of the clarifier
- b. One location near the outlet of the clarifier
- c. One location adjacent to the vinegar tank

VHECD did not list contaminants of particular concern, but did stipulate that soil must be tested for pH. Consequently, all samples were analyzed for the pH level.

Following the facility inspection, a Work Plan, dated 31 March 2004, was prepared and submitted to the VHECD for review and approval. The Work Plan was approved by VHECD e-mail, dated 1 April 2004. Upon receipt of soil sample laboratory analyses, our standard practice is to forward the information to VHECD, where the information is evaluated to determine if any additional environmental action is required. The Work Plan was implemented, as discussed in the sections that follow.

## 3.0 SOILS INVESTIGATION

The soils investigation is described below, including the results obtained from laboratory analyses and an assessment of those results.

### 3.1 Soil Sampling

Subsurface soil samples were obtained for analysis from selected locations or borings, as shown on the Soil Sampling Map. Sampling was successful at all three locations.

At each location, two samples were obtained at increasing depths below the local surface (concrete). Obtaining at least two samples at different depths permits the determination of a gradient with respect to depth in the concentration of any contaminant detected. If field observations during sampling had suggested the need, an attempt would have been made to obtain additional samples at greater depths to better estimate the vertical extent of any impacted soils. Based on field observations, no additional sampling was necessary.

At Sample Locations S1S, S1D, S2S and S2D, the original intention was to bore down to depths of three (3) and eight (8) feet; however, after pumpout of the clarifier it was clear that the samples must be taken deeper in order to reach below the inlet and outlet pipes.

SOIL INVESTIGATION AS PART OF SITE CLOSURE  
5001 Soto Street, Vernon, CA 90058

Consequently the sampling was done at depths of approximately five to seven (5-7) feet and fifteen (15) feet.

At Sample Locations S3S and S3D, the original intention was to bore down to depths of three (3) and eight (8) feet; however, a hand boring tool was used and its depth was limited. Instead, the sampling was done at depths of approximately three (3) and six (6) feet. In addition, the bore was slightly angled in order to avoid a large chunk of concrete located approximately three (3) feet down. No other adjustment of intended sampling points was required, based on field observations or limited accessibility.

Due to the generally restricted accessibility of sampling locations on the site, most of the sampling was performed by either (a) a Limited Access Geoprobe 540M Sampling Rig, which is maneuvered into place by hand, or (b) a hand held auger.

A plastic sampling sleeve in the probe sampler was used for each sampling event. A sample of 6-inch length was retained for analysis. Such a method allows soil samples to be obtained that are relatively undisturbed, representative of the subsurface, and of sufficient size to allow the desired laboratory analyses to be performed.

### 3.2 Sampling Protocol

A brief description of the Sampling Protocol follows. A more detailed description is provided in Appendix A.

The probe and sampling equipment were properly cleaned prior to use at the site and between sampling events. Soil samples were obtained in plastic sampling sleeves, which were sealed, labeled and boxed pending delivery to the laboratory. At the laboratory the samples were transferred to chilled storage pending analysis. Chain of Custody documentation was maintained on all samples.

At the conclusion of sampling, the borings were backfilled with granular bentonite, which was hydrated and topped with several inches of concrete flush with the surrounding surface. Due to the use of the hydraulic probe, no soil cuttings were generated which might otherwise require proper disposal.

### 3.3 Lithology

The soil encountered on the site exhibited a high degree of uniformity. The predominant material comprised sand of fine or coarse grain with little silt or clay. The only debris or aggregate material was found in the S3 boring adjacent to the vinegar tank, a large chunk of concrete was found approximately three (3) feet down. In general, the soil was damp with little or no plasticity. No odor or discoloration was detected in any of the samples that otherwise might suggest the presence of contamination. Observations on the lithology encountered are summarized in Table 1.

SOIL INVESTIGATION AS PART OF SITE CLOSURE  
5001 Soto Street, Vernon, CA 90058

Table 1 - Observations on Lithology

Sample	Depth (ft)	Soil Type	Color	Plasticity	Odor	Moisture
S1S	5-7	Sand	Brown	-	-	Damp
S1D	15	Sand	Brown	-	-	Damp
S2S	5-7	Sand	Brown	-	-	Damp
S2D	15	Sand	Brown	-	-	Damp
S3S	3	Sand	Brown	-	-	Damp
S3D	6	Sand	Brown	-	-	Damp

The floor pavement at the sampling locations is described in Table 2. The entire surface in this covered outdoor area appeared to be a single concrete slab upon which the various tanks and pits are located.

Table 2 - Pavement Description

Boring	Material	Thickness (in)
S1S	Concrete	6
S1D	Concrete	6
S2S	Concrete	6
S2D	Concrete	6
S3S	Concrete	6
S3D	Concrete	6

### 3.4 Backfilling of Borings

At the conclusion of sampling, the borings were backfilled to within several inches of the surface with granular bentonite. The bentonite was hydrated and topped with several inches of concrete flush with the surrounding pavement. This method of backfilling closes the boring which otherwise might serve as a conduit to the subsurface of materials spilled at the surface.

### 3.5 Laboratory Analyses

Results obtained from the analysis of soil samples are summarized in Table 3 below. Official laboratory results by Positive Lab Service, Los Angeles, California, a state-certified laboratory, are presented in Appendix B.

SOIL INVESTIGATION AS PART OF SITE CLOSURE  
5001 Soto Street, Vernon, CA 90058

Table 3 - Levels of pH in Soil Samples

Sample	Approx. Depth (ft) below ground surface	pH Analysis
S1S	5-7	8.8
S1D	15	8.8
S2S	5-7	9.4
S2D	15	8.6
S3S	3	8.0
S3D	6	6.9

Notes:  
1. pH analyses are from EPA Method 9045  
2. ND means None Detected at or above the detection limit of the test.  
3. NA means Not Analyzed.

Some modification to the sampling and analysis, as originally proposed, was to be considered if suggested by either observations in the field or an assessment of initial laboratory results. No such modifications were required.

#### 4.0 SECURING THE CLARIFIER

In addition to the investigation of subsurface soils on the property, it was also necessary to secure the clarifier in order to prevent unauthorized discharges into and through the unit. The methods used to secure the clarifier were reversible, such that a future property owner may reopen and operate the clarifier should it be deemed necessary. The following steps were taken:

- a. The two (2) inlet pipes were plugged with concrete in order to prevent liquids from entering the unit.
- b. The outlet pipe was blocked with a rubber pipe cap and stainless steel band/clamp in order to prevent drainage of liquids from the unit.
- c. After the pipe closures were inspected by VHECD, the ten (10) metal clarifier covers were tack welded to their frames such that a person is prevented from opening the covers by hand.

In this way, discharge of liquids into and through the clarifier into the sewer will be prevented. However, if a future tenant of the facility requires use of the clarifier, the unit can be reactivated under permit without great difficulty.

SOIL INVESTIGATION AS PART OF SITE CLOSURE  
5001 Soto Street, Vernon, CA 90058

## 5.0 CONCLUSIONS

The conclusions that follow are based on the results of the investigation reported herein.

- i. No soil sample pH levels exceeded a level of 10.
- ii. No discoloration or other visible signs of contamination were found in any soil sample.

In summary, no issues of environmental concern were identified as a result of this investigation.

## 6.0 RECOMMENDATION

Based on the findings of this report, no further investigative or environmental actions are recommended.

## 7.0 LIMITATIONS

This report has been prepared for the exclusive use of Mr. Ed Wildhirt, Senior Project Engineer for Chef Solutions, Martingale, IL. Services of The Conservtech Group in preparing the report have been performed in accordance with applicable standards, regulations, and guidelines and in accordance with currently recognized and accepted professional practice.

The report should not be regarded as a guarantee that no further regulated materials, beyond those detected during the investigation reported herein, are present in the subsurface on the property. Soil sampling and results obtained from the analysis of the samples are to be considered as of the times and specific locations from which those samples were collected. Subsurface conditions may differ at other locations and may change with time.

In the event that changes in the nature of the property use occur or additional, relevant information concerning the property is made known, the conclusions contained in this report may not be valid unless those changes and additional relevant information are reviewed and the conclusions of this report are modified or verified in writing.

SOIL INVESTIGATION AS PART OF SITE CLOSURE  
5001 Soto Street, Vernon, CA 90058

8.0 CLOSING

This report documents the work undertaken to investigate subsurface soils at designated locations on the subject property that were selected in discussions with VHECD officials.

9.0 SIGNATURES

The report was prepared, reviewed, and approved by the undersigned.

<p>Prepared By:</p>  _____ J-D Bamford Senior Engineer	<p>Reviewed</p>   _____ Reid C. Delphery Calif. RCE No. C53188 (Expires 06/30/07) 5/4/04
---	---

SOIL INVESTIGATION AS PART OF SITE CLOSURE  
5001 Soto Street, Vernon, CA 90058

10.0 APPENDICES

SOIL INVESTIGATION AS PART OF SITE CLOSURE  
5001 Soto Street, Vernon, CA 90058

APPENDIX A  
Soil Sampling Protocol

SOIL SAMPLING PROTOCOL  
5001 Soto Street, Vernon, CA 90058

## SOIL SAMPLING PROTOCOL

The sampling protocol involves the taking of undisturbed soil samples by means of a hydraulic probe with sampler, as described below.

### Soil Sampling

After the pavement is cored, undisturbed soil samples are obtained by means of a hydraulic probe. The probe is used to advance a sampler into the subsurface to retrieve soil samples.

With a solid steel tip attached to the sampler, the probe is driven into the subsurface. The soil is pushed aside as the tip advances. No coring is involved, and no soil cuttings are brought to the surface. At the desired sampling depth the steel tip is detached, and the now-open sampler is driven deeper into the soil to obtain the sample.

The sampler contains a stainless steel, brass, or plastic sample tube or sleeve. The soil enters the sample tube, and the detached steel tip is driven back as the soil advances. The sample is brought to the surface, and the sample tube, containing the sample, is extracted from the sampler.

After removal from the sampler, soil samples to be retained for possible analysis are left in the sampling tubes and are end-covered with Teflon sheet, capped with PVC caps, sealed with tape, and labeled.

At the conclusion of sampling, the borings are backfilled with bentonite chips, which are then hydrated and topped with several inches of concrete or asphalt.

### Safeguarding the Samples

Following labeling, the samples are inserted into protective Ziploc-type bags and are stored until relinquished to the state-certified analytical testing laboratory at which time they are transferred to storage at the laboratory until analyzed. The samples are delivered to the laboratory within approximately 24 hours of the completion of sampling operations.

Samples are selected for analysis, as initially planned, with possible modification based on field observations. The remainder of the samples, if any, are archived for possible future analysis, as required.

### Cleaning of Sampling Equipment

The probe and sampling equipment are properly cleaned prior to use at the site. All down-hole sampling equipment is cleaned in a Liqui-Nox or similar solution followed by fresh water and distilled water rinses between sampling events. The probe is cleaned between boring locations.

SOIL SAMPLING PROTOCOL  
5001 Soto Street, Vernon, CA 90058

Chain-of-Custody

The Chain-of-Custody procedure for tracking the possession and handling of each individual soil sample from the time of collection in the field through laboratory analysis consists of the following discrete elements:

Sample Labeling

Each sample is labeled to prevent misidentification, and the information on each label is made legible. The labels and information are sufficiently durable to remain legible and affixed to the sample when wet. The label on each sample typically contains the following information:

- a. Sample identification number / boring number (as a minimum)
- b. Sample depth
- c. Name of collector
- d. Date and time of collection
- e. Site location

Custody Record

A Chain-of-Custody record is maintained for all samples. The record contains the following information:

- a. Sample numbers
- b. Signature of collector
- c. Date and time of collection
- d. Site where samples were collected
- e. Identification of borings
- f. Number of containers
- g. Parameters requested for analysis
- h. Signatures of persons involved in the chain of possession
- i. Inclusive times and dates of possession

APPENDIX B  
Results from Analysis of Soil Samples



781 East Washington Blvd., Los Angeles, CA 90021  
(213) 745-5312 FAX (213) 745-6372

### CERTIFICATE OF ANALYSIS

The Conservtech Group

04/15/04

File# 73871

3655 S. Soto St.

Vernon, CA 90058

Chef Solutions

Attn: J-D Bamford

Phone: (323) 583-6897 Fax: (323) 587-8132

Sample#: 20040932-001

Collector: Client Method: Picked up by PLS

Received: 04/09/2004

Sampling Date/Time: 04/08/2004 2:20:00 PM

Type: Soil

I.D.: S 1S

Parameter	Prep/Test Method	Result	Unit	POL
	Prep Date: 04/13/2004 Analysis Date: 04/13/2004			
pH	EPA 9045	8.8	Units	0.05

Sample#: 20040932-002

Collector: Client Method: Picked up by PLS

Received: 04/09/2004

Sampling Date/Time: 04/08/2004 2:25:00 PM

Type: Soil

I.D.: S 1D

Parameter	Prep/Test Method	Result	Unit	POL
	Prep Date: 04/13/2004 Analysis Date: 04/13/2004			
pH	EPA 9045	8.8	Units	0.05

Sample#: 20040932-003

Collector: Client Method: Picked up by PLS

Received: 04/09/2004

Sampling Date/Time: 04/08/2004 2:10:00 PM

Type: Soil

I.D.: S 2S

Parameter	Prep/Test Method	Result	Unit	POL
	Prep Date: 04/13/2004 Analysis Date: 04/13/2004			
pH	EPA 9045	9.4	Units	0.05

Sample#: 20040932-004

Collector: Client Method: Picked up by PLS

Received: 04/09/2004

Sampling Date/Time: 04/08/2004 2:15:00 PM

Type: Soil

I.D.: S 2D

Parameter	Prep/Test Method	Result	Unit	POL
	Prep Date: 04/13/2004 Analysis Date: 04/13/2004			
pH	EPA 9045	8.6	Units	0.05

Sample#: 20040932-005

Collector: Client Method: Picked up by PLS

Received: 04/09/2004

Sampling Date/Time: 04/08/2004 2:30:00 PM

Type: Soil

I.D.: S 3S

Parameter	Prep/Test Method	Result	Unit	POL
	Prep Date: 04/13/2004 Analysis Date: 04/13/2004			
pH	EPA 9045	8.0	Units	0.05



781 East Washington Blvd., Los Angeles, CA 90021  
(213) 745-5312 FAX (213) 745-6372

### CERTIFICATE OF ANALYSIS

The Conservtech Group

04/15/04

File# 73871

3655 S. Soto St.

Vernon, CA 90058

Chef Solutions

Attn: Bamford

Phone: (323) 583-6897 Fax: (323) 587-8132

Sample#: 20040932-006

Collector: Client

Method: Picked up by PLS

Received: 04/09/2004

Sampling Date/Time: 04/08/2004 2:42:00 PM

Type: Soil

I.D.: S 3D

Parameter

Prep/Test Method

Result

Unit

POL

Prep Date: 04/13/2004

Analysis Date: 04/13/2004

pH

EPA 9045

6.9

Units

0.05

ND = Not Detected

NA = Not Applicable

PQL = Practical Quantitation Limit

Environmental Laboratory Accreditation Program Certificate No. 1131, LACSD No. 10138

Any remaining sample(s) for testing will be disposed of 30 days from receipt date unless notified.

  
Authorized Signature(s)



# CHAIN OF CUSTODY AND ANALYSIS REQUEST

781 East Washington Blvd., Los Angeles, CA 90021  
(213) 745-5312 FAX (213) 745-6372

DATE: 4-8-04 PAGE 1 OF 1  
FILE NO. 11046132 LAB NO. \_\_\_\_\_

CLIENT NAME: CONSERVTECH Project Name/No. CLIFF SOLUTIONS AIRBILL NO. \_\_\_\_\_  
 ADDRESS: 3655 S. Soto, Vernon, 90058 (5001 S. Soto) COOLER TEMP: N  
 PROJECT MANAGER: Bamford PHONE NO: 323-583-5817 FAX NO: 587-8132 PRESERVED: N  
 SAMPLER NAME: Inter Phase FANV (Signature) \_\_\_\_\_ REMARKS: \_\_\_\_\_  
 TAT (Analytical Turn Around Time) 0 = Same day, 1 = 24 Hour, 2 = 48 Hour, (Etc.) N = NORMAL  
 CONTAINER TYPES: B = Brass, E = Encore G = Glass, P = Plastic, V = VOA Vial, O = Other: Acetic  
 UST Project: Y N Global ID# \_\_\_\_\_

SAMPLE ID	DATE SAMPLED	TIME SAMPLED	SAMPLE DESCRIPTION	MATRIX			TAT	CONTAINER TYPE	ANALYSES REQUESTED	REMARKS	SAMPLE CONDITION/CONTAINER COMMENTS
				WATER	SOIL	SLUDGE OTHER					
S1S	4-8-04	14:10		✓			✓	A	PH		
S1D		14:25		✓			✓				
S2S		14:10		✓			✓				
S2D		14:15		✓			✓				
S3S		14:30		✓			✓				
S3D		14:42		✓			✓				

ANALYSES REQUESTED: EDP 90HS

Received By: (Signature and Printed Name) \_\_\_\_\_ Date: 4-9-04 Time: 1320  
 Received By: (Signature and Printed Name) \_\_\_\_\_ Date: 4-9-04 Time: 1315  
 Received By: (Signature and Printed Name) \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

SAMPLE DISPOSITION: 1. Samples returned to client? YES NO  
 2. Samples will not be stored over 30 days, unless additional storage time is requested.  
 3. Storage time requested: \_\_\_\_\_ days

SPECIAL INSTRUCTIONS: \_\_\_\_\_

SOIL INVESTIGATION AS PART OF SITE CLOSURE  
5001 Soto Street, Vernon, CA 90058

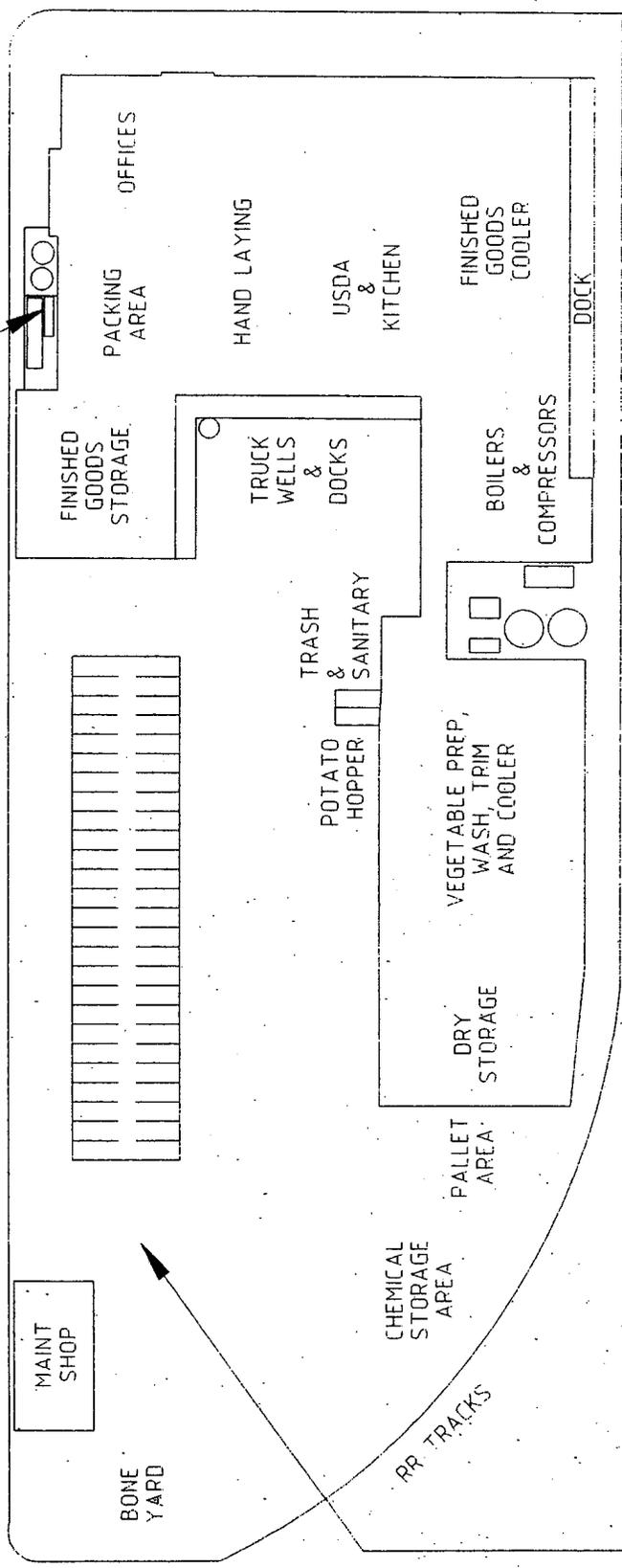
APPENDIX C  
Maps

VERNON LIGHT & POWER STATION

CLARIFIER AND SAMPLING AREA

50TH STREET

5010 STREET



FORMER DIESEL U.S.T. (PREVIOUSLY CLOSED)

CHEF SOLUTIONS  
5001 SOTO ST., VERNON, CA

SITE MAP  
AND FIRST FLOOR LAYOUT



8" PALMER-BOWLUS FLUME  
METERING MANHOLE INCLUDING  
DOWNSTREAM PH PROBE  
RECORDING COMBINED  
WASTE STREAMS

50TH STREET

1050 GAL NAOH  
STORAGE TANK

NEUTRALIZATION  
PIT

5000 GALLON INTERCEPTOR  
(ESTIMATED)

VINEGAR  
TANK

SIDEWALK

CONCRETE PAD (FORMERLY CO2 TANK)

FINISHED GOODS STORAGE  
(FORMERLY MAIN COOLER)

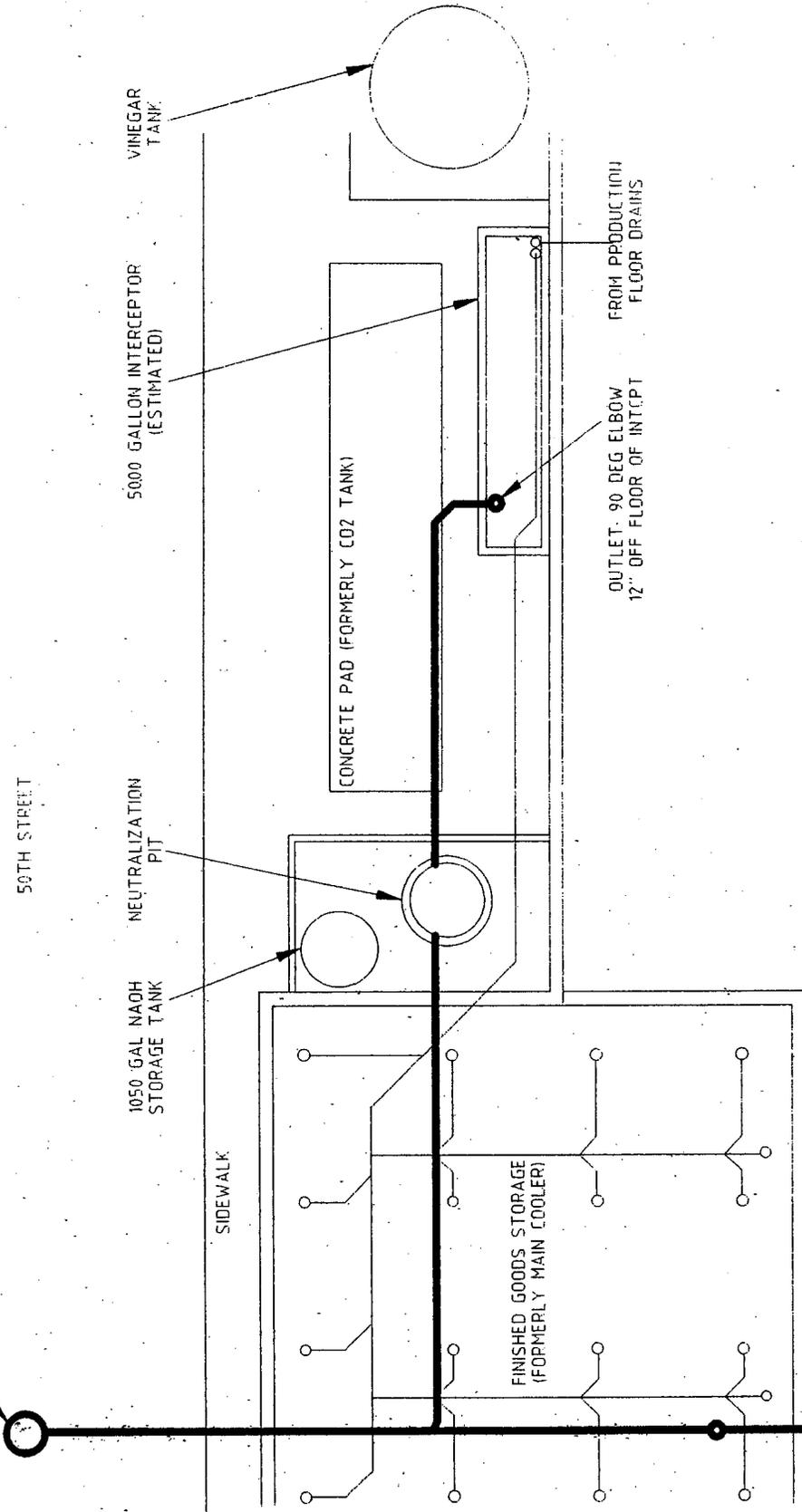
OUTLET 90 DEG ELBOW  
12" OFF FLOOR OF INTCEPT

FROM PRODUCTION  
FLOOR DRAINS

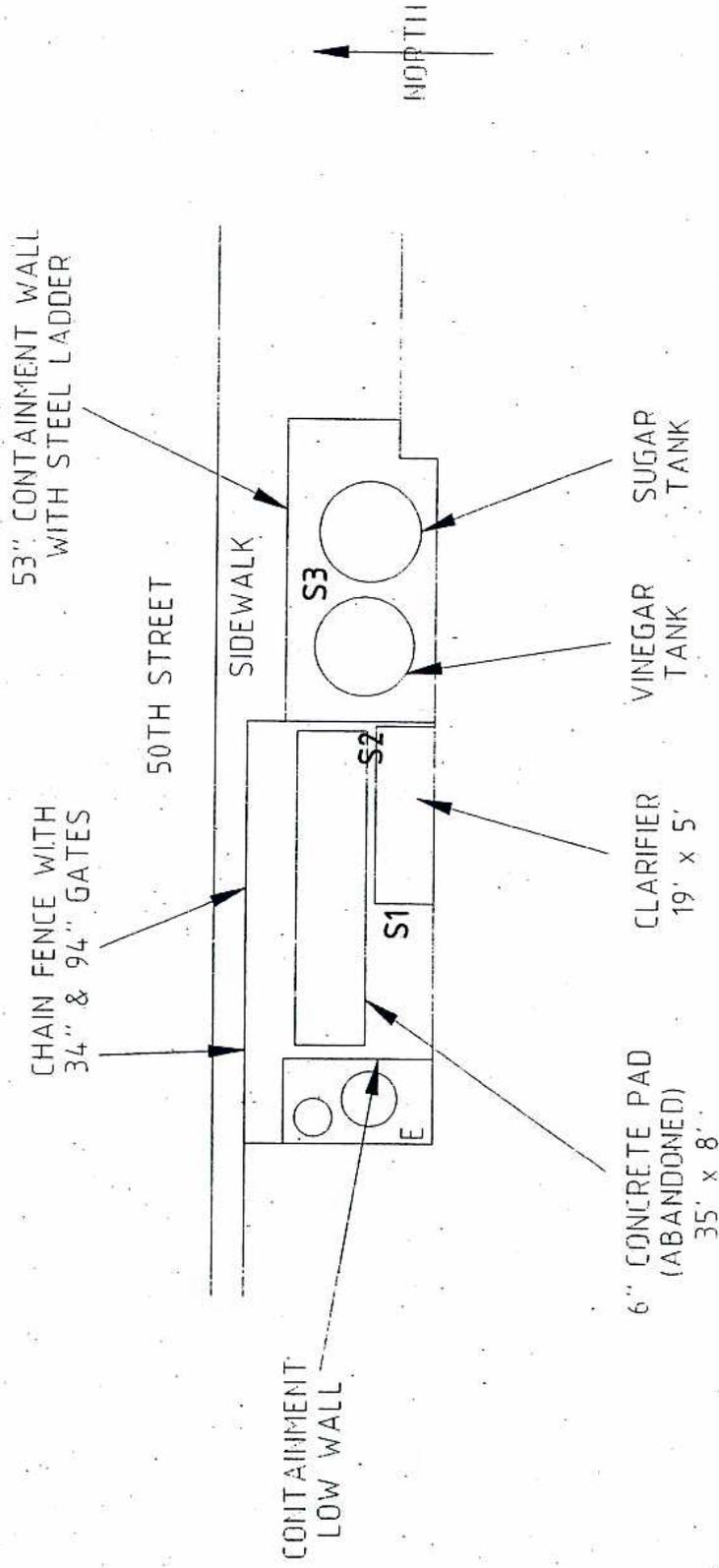
EXISTING 8" CIP  
FROM POTATO  
PEELING INTERCEPTOR

CHEF SOLUTIONS  
5001 SOTO ST, VERNON

WASTE WATER PLUMBING PLAN



CHEF SOLUTIONS  
 5001 SOTO STREET, VERNON, CA



KEY:  
 S# = SAMPLE POINT  
 E = 120V AC OUTLET

SOIL SAMPLING MAP

# FAX



3655 South Soto Street  
Vernon, CA 90058  
323-583-6897  
fax: 323-587-8132  
www.conservitechgroup.com

to: Mr. Brett Koontz

from: J-D Bamford

of: City of Vernon - VHECD

date: March 31, 2004

fax: 323-588-4320

re: Work Plan, 5001 Soto St. Site Closure

phone: 323-583-8811

# of pages: 7

(including this one)

urgent

for review

please comment

please reply

Subject: Work Plan for Site Closure  
5001 Soto Street, Vernon, CA 90058

Approved.

BK  
4/1/04

Dear Mr. Koontz:

This Work Plan for an investigation of the subject property is submitted to the Vernon Health and Environmental Control Department (VHECD) for review and approval. The investigation is to be undertaken to satisfy, at least in part, the requirements of the City for the official closure of the facility. The primary concern is potentially impacted subsurface soils on the site, including the vicinity around the clarifier and also the vinegar tank.

## BACKGROUND

The property comprises a parcel of land on the south west corner of 50th Street and Soto Street in the City of Vernon. The shape of the parcel approximates a rectangle with a curved south-west property line adjacent to a rail spur (see attached Site Map).

The subject property has been developed since at least the early 1900s. Most of the existing structures date to about that time. Virtually the entire property is paved, except for the landscaped area adjacent to the Soto Street sidewalk. The property owner, Chef Solutions, produced primarily wet salads using raw materials including canned and fresh vegetables, pastas, and meats including tuna and ham. This business was purchased from Orval Kent Food Company, which produced similar products. Chef Solutions is now selling the property and has almost completed their move-out.

Areas of potential concern with regard to subsurface soils include (a) the vicinity of the clarifier inlet and outlet and (b) the area adjacent to the vinegar tank. Waste water and undiluted vinegar may have penetrated subsurface soils in these areas, which appear most susceptible to contamination.

In preparation for sale of the property, the City of Vernon requires that the site be officially closed according to the requirements of Hazardous Materials Monitoring Ordinance 961. The proposed investigation of subsurface soils in the vicinity of the clarifier and vinegar tank is intended to satisfy, at least in part, closure requirements.

Recently the facility was visited by representatives of the VHECD and Conservtech to consider what environmental work may be required. City officials requested soil samples for analysis from three locations. Suggested sampling locations are shown on the attached figure titled "Soil Sampling Map." Selected samples will be analyzed for pH. Then the clarifier will be closed in order to discourage unauthorized access and use.

The objective of the proposed work is to (a) assess the environmental condition of subsurface soils in designated areas, (b) close the clarifier until the next property owner determines their intentions for the unit, and (c) evaluate what additional effort, if any, may be required to obtain a no-further-action letter from the VHECD.

## INVESTIGATION OF SUBSURFACE SOILS

The investigation of subsurface soils on the site will be undertaken as described below.

### Soil Sampling

Subsurface soil samples will be obtained for analysis from three borings at designated locations, as shown in the attached figure (marked "S1" through "S3"). The sampling locations have limited access to the coring and sampling apparatus, and some adjustment of specific boring locations may be necessary if unanticipated difficulties are encountered. A concrete coring contractor will first be employed to bore through the concrete and provide access to the underlying soil. Near the clarifier samples will be attempted using a direct-push Geoprobe-type rig which is mounted on the tail of a pickup truck. The vehicle will back into the clarifier area and will straddle the abandoned CO2 tank pad (see Soil Sampling Map). Near the vinegar tank samples will be attempted using a portable hand-held probe and sampler.

An attempt will be made to obtain two samples from every boring location at depths of approximately 3 and 8 feet below the concrete. If field observations during sampling at any specific location suggest the need, an attempt will be made to obtain an additional sample or samples at greater depth to better estimate the vertical extent of any impacted soils.

A plastic, brass or stainless sampling sleeve in the probe sampler will be used for each sampling event. A sample of 6-inch length will be retained for analysis. Such a method will allow soil

samples to be obtained that are undisturbed, representative of the subsurface, and of sufficient size to allow the desired laboratory analyses to be performed.

The samples will be submitted for analysis to American Analytics, Chatsworth, CA, a state-certified laboratory, or another comparable facility. The initial intention is to analyze both the shallow and deep samples from each boring for pH. If any of the samples is found to contain a concentration of potential concern, it may be necessary to obtain additional soil samples at the site.

### **Sampling Protocol**

The probe and sampling equipment will be properly cleaned prior to use at the site. All down-hole sampling equipment will be cleaned in a Liqui-Nox or similar solution, followed by fresh and distilled water rinses between sampling events. The probe will be cleaned between boring locations.

Soil samples will be obtained in 1" OD acetate liners. Retained samples will be left in the liners, capped, and labeled. The samples will be placed in Ziploc bags and held in chilled storage pending delivery to the laboratory. All samples will be transported to the laboratory in chilled storage and will be transferred to chilled storage at the laboratory pending analysis. Chain of Custody documentation will be maintained on all samples.

At the conclusion of sampling, the borings will be backfilled to within several inches of the surface with granular bentonite. The bentonite will be hydrated and topped with several inches of asphalt or concrete flush with the surrounding surface. Due to the use of the hydraulic probe, no soil cuttings will be generated which might otherwise require proper disposal.

### **SECURING THE CLARIFIER**

The clarifier will be physically closed to prevent unauthorized discharges into and through the unit. The inlet and outlet pipes will be closed in the interior of the clarifier by applying a rubber cap over each opening, secured by a steel band (or similar method depending on type of connection). Following application of the caps, the metal cover plates will be put in place at the concrete clarifier surface, and the plates will be spot welded to prevent easy access. In this way, discharge of liquids into and through the clarifier into the sewer will be prevented. However, if a future tenant of the facility requires use of the clarifier, the unit can be reactivated under permit without great difficulty.

### **DOCUMENTATION**

Following the completion of on-site activities and the receipt of official laboratory results, a written report on the investigation will be prepared. The report will document all closure activities, results obtained from the laboratory analysis of samples, and conclusions reached with regard to the need for further work, if any. The official laboratory results will include a quality

assurance/quality control report and Chain-of-Custody documentation. The report will be submitted to the VHECD for review and approval.

## CLOSING

This Work Plan for the investigation of the subject property has been prepared by the undersigned for submittal to the Vernon Health and Environmental Control Department for review and approval. Upon Work Plan approval, sampling will be scheduled during normal working hours on a day from Monday through Thursday. Scheduling will be closely coordinated with VHECD officials, as well as with the property owner and outside contractors. City officials will be notified at least 72 hours in advance of any significant on-site work.

If you would like to discuss any aspect of this Work Plan, I am available via email, phone or fax. We look forward to your response.

Sincerely,



J-D Bamford  
Senior Engineer  
[jd@conservtechgroup.com](mailto:jd@conservtechgroup.com)

enclosures (Diagrams, 3 pages)

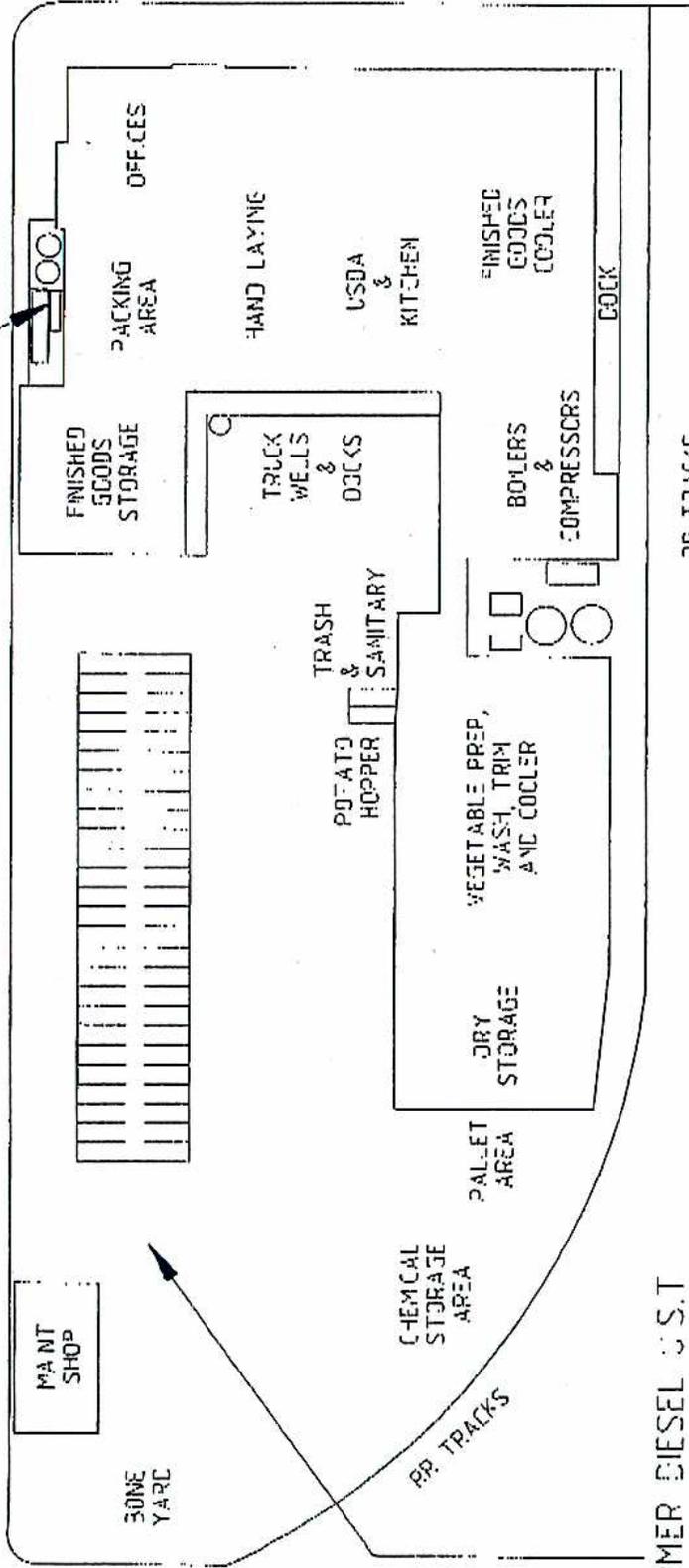
cc: Mr. Ed Wildhirt  
Chef Solutions Inc.  
20 N. Martingale Rd., Suite 600  
Schaumburg, IL 60173

VERNON LIGHT & POWER STATION

CLARIFIER AND SAMPLING AREA

SOUTH STREET

SOTO STREET

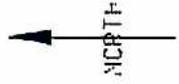


RR TRACKS

RR TRACKS

FORMER DIESEL U.S.T  
(PREVIOUSLY CLOSED)

CHEF SOLUTIONS  
 5001 SOTO ST, VERNON, CA  
 SITE MAP  
 AND FIRST FLOOR LAYOUT



9" PALMER-BEVLUS FLUME  
METERING MANHOLE INCLUDING  
DOWNSTREAM 4" PROBE  
RECORDING COMBINED  
WASTE STREAMS

58TH STREET

1250 GAL NAOH  
STORAGE TANK

NEUTRALIZATION  
PIE

5000 GALLON INTERCEPTOR  
(ESTIMATED)

VEGAR  
TANK

SIDEWALK

CONCRETE PAD (FORMERLY CO2 TANK)

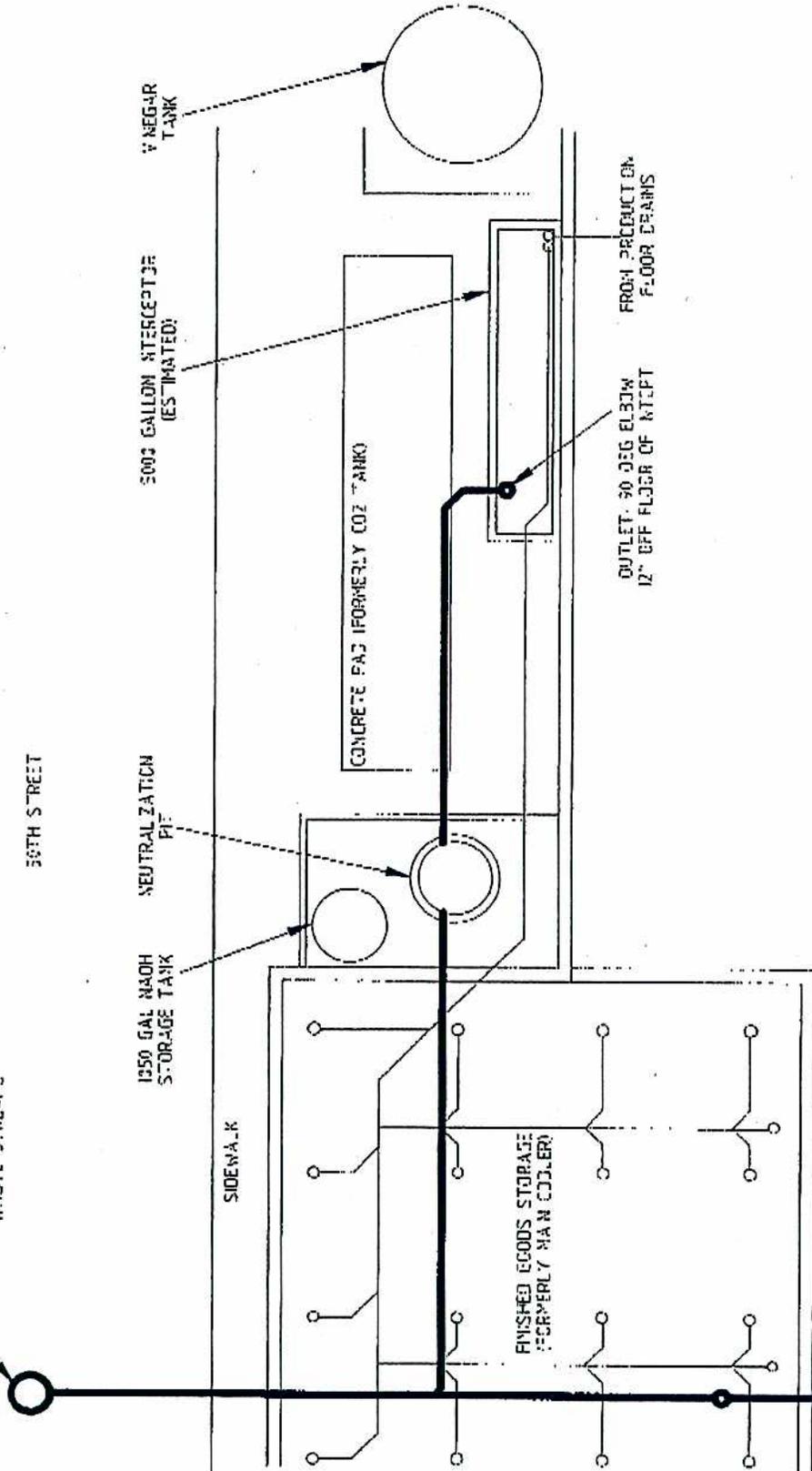
FINISHED GOODS STORAGE  
(FORMERLY MAN COLLER)

OUTLET 90 DEG ELBOW  
12" OFF FLOOR OF KITCHEN  
FROM PRODUCTION  
FLOOR DRAINS

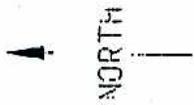
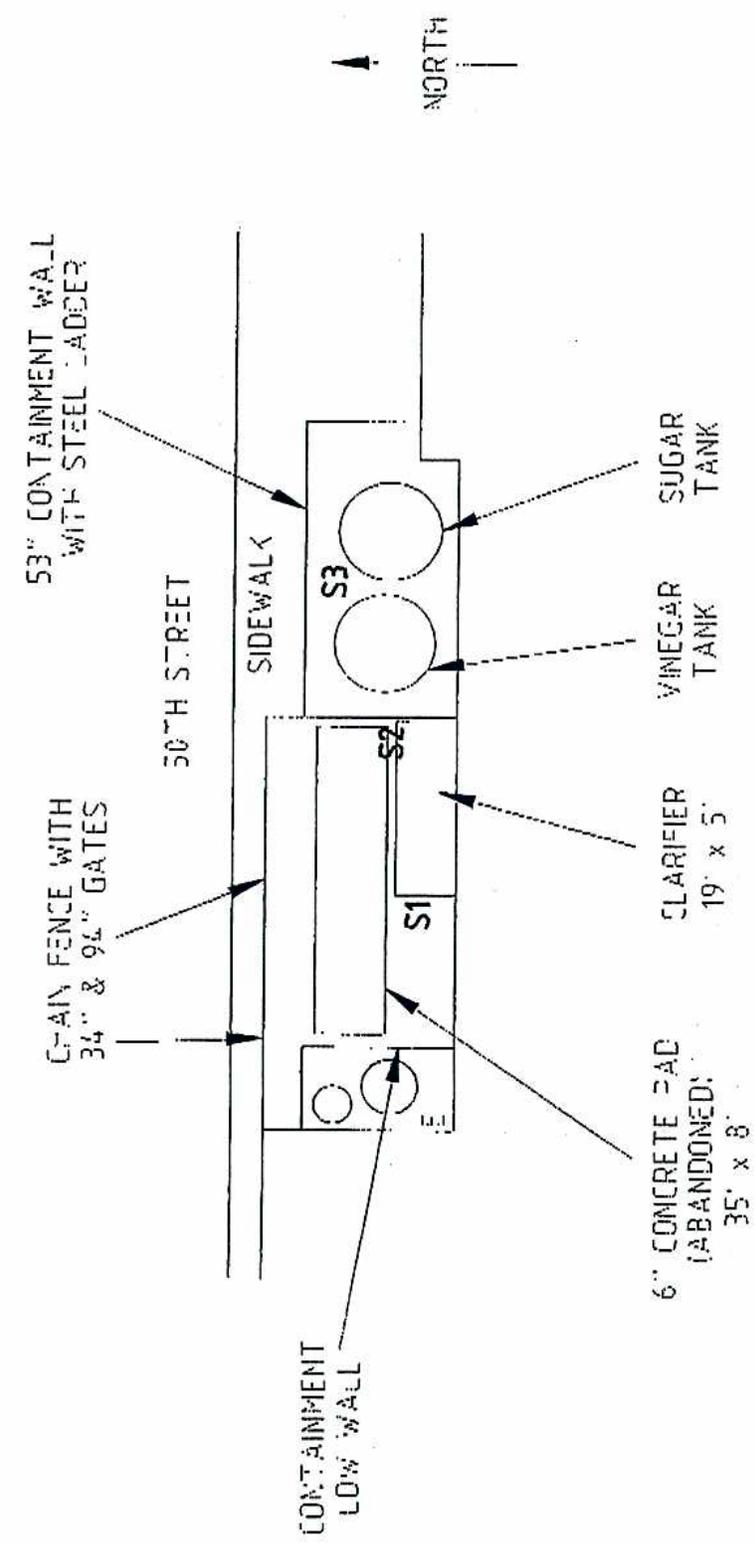
EXISTING 8" C/P  
FROM 20' ATC  
PENDING INTERCEPTOR

CHEF SOLUTIONS  
5001 SOTC ST, VERNON

WASTE WATER PLUMBING PLAN



CHEF SOLUTIONS  
 5001 SOTO STREET, VERACON, CA



KEY  
 S# = SAMPLE POINT  
 E = 20V AC OUTLET

SOIL SAMPLING MAP



Check Number

# ON-SITE HAZARDOUS WASTE TREATMENT NOTIFICATION FORM

RECEIVED

APR 26 1993

## FACILITY SPECIFIC NOTIFICATION

For Use by Hazardous Waste Generators Performing Treatment Under Conditional Exemption and Conditional Authorization, and by Permit By Rule Facilities

Initial  
 Revised

HEALTH AND ENVIRONMENTAL CONTROL SECTION

Please refer to the attached Instructions before completing this form. You may notify for more than one permitting tier by using this notification form, DTSC 1772. You must attach a separate unit specific notification form for each unit at this location. There are different unit specific notification forms for each of the four categories and an additional notification form for transportable treatment units (TTU's). You only have to submit forms for the tier(s) that cover your unit(s). Discard or recycle the other unused forms. Number each page of your completed notification package and indicate the total number of pages at the top of each page as the 'Page \_\_\_ of \_\_\_'. Put your EPA ID Number on each page. Please provide all of the information requested; all fields must be completed except those that state 'if different' or 'if available'. Please type the information provided on this form and any attachments.

The notification will not be considered complete without payment of the appropriate fee for each tier under which you are operating. (Please note that the fee is per TIER not per UNIT. For example, if you operate 5 units but they are all Conditionally Authorized, you only owe \$1,140, NOT 5 times \$1,140. If you operate any Permit by Rule units and any units under Conditional Authorization you owe \$2,280.) Checks should be made payable to the Department of Toxic Substances Control and be stapled to the top of this form. Please write your EPA ID Number on the check. Fill in the check number in the box above.

### I. NOTIFICATION CATEGORIES

Indicate the number of units you operate in each tier. This will also be the number of unit specific notification forms you must attach. Conditionally Exempt Small Quantity Treatment operations may not operate units under any other tier.

Number of units and attached unit specific notifications			Fee per Tier
			(not per unit)
A.	___	Conditionally Exempt-Small Quantity Treatment (Form DTSC 1772A)	\$ 100
B.	<u>1</u>	Conditionally Exempt-Specified Wastestream (Form DTSC 1772B)	\$ 100
C.	___	Conditionally Authorized (Form DTSC 1772C)	\$1,140
D.	___	Permit by Rule (Form DTSC 1772D)	\$1,140
	<u>1</u>	Total Number of Units	Total Fee Attached \$ <u>100</u>

### II. GENERATOR IDENTIFICATION

EPA ID NUMBER CAL 0 0 0 0 4 9 9 7 5 BOE NUMBER (if available) HA HQ 3 6 - 0 4 5 3 0 5

NAME (Company or Facility) ORVAL KENT FOOD COMPANY INCORPORATED  
(DBA-Doing Business As)  
PHYSICAL LOCATION 5001 S.Soto Street  
Vernon, CA 90058

CITY VERNON CA ZIP 90058  
COUNTY LOS ANGELES

For DTSC Use Only  
Region \_\_\_\_\_

CONTACT PERSON LARRY GASINSKI PHONE NUMBER (213) 582-0748  
(First Name) (Last Name)

**MAILING ADDRESS, IF DIFFERENT:**

COMPANY NAME (DBA) \_\_\_\_\_ ===== same =====  
STREET \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_  
COUNTRY \_\_\_\_\_  
(only complete if not USA)  
CONTACT PERSON \_\_\_\_\_ PHONE NUMBER(\_\_\_\_) \_\_\_\_\_  
(First Name) (Last Name)

**III. TYPE OF COMPANY: STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODE:**

Use either one or two SIC codes (a four digit number) that best describe your company's products, services, or industrial activity.

Example: 7384 Photofinishing lab 3672 Printed circuit boards  
First: 2099 Food Processing Second: \_\_\_\_\_

**IV. PRIOR PERMIT STATUS: Check yes or no to each question:**

YES	NO	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1. Did you file a PBR Notice of Intent to Operate (DTSC Form 8462) in 1992 for this location?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	2. Do you now have or have you ever held a state or federal hazardous waste facility full permit or interim status for any of these treatment units?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	3. Do you now have or have you ever held a state or federal full permit or interim status for any other hazardous waste activities at this location?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	4. Have you ever held a variance issued by the Department of Toxic Substances Control for the treatment you are now notifying for at this location?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	5. Has this location ever been inspected by the state or any local agency as a hazardous waste generator?

**V. PRIOR ENFORCEMENT HISTORY: Not required from generators only notifying as conditionally exempt.**

YES  NO

Within the last three years, has this facility been the subject of any convictions, judgments, settlements, or final orders resulting from an action by any local, state, or federal environmental, hazardous waste, or public health enforcement agency?

(For the purposes of this form, a notice of violation does not constitute an order and need not be reported unless it was not corrected and became a final order.)

If you answered Yes, check this box and attach a listing of convictions, judgments, settlements, or orders and a copy of the cover sheet from each document. (See the Instructions for more information)

VI. ATTACHMENTS:

- 1. A plot plan/map detailing the location(s) of the covered unit(s) in relation to the facility boundaries.
- 2. A unit specific notification form for each unit to be covered at this location.

VII. CERTIFICATIONS: This form must be signed by an authorized corporate officer or any other person in the company who has operational control and performs decision-making functions that govern operation of the facility (per title 22, California Code of Regulations (CCR) section 66270.11). All three copies must have original signatures.

Waste Minimization I certify that I have a program in place to reduce the volume, quantity, and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.

Tiered Permitting Certification I certify that the unit or units described in these documents meet the eligibility and operating requirements of state statutes and regulations for the indicated permitting tier, including generator and secondary containment requirements. I understand that if any of the units operate under Permit by Rule or Conditional Authorization, I will also be required to provide required financial assurances by January 1, 1994, and conduct a Phase I environmental assessment by January 1, 1995.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete.

I am aware that there are substantial penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

LARRY GASINSKI  
 Name (Print or Type)

*Larry Gasinski*  
 Signature

PLANT MANAGER  
 Title

4/22/93  
 Date Signed

OPERATING REQUIREMENTS:

Please note that generators treating hazardous waste onsite are required to comply with a number of operating requirements which differ depending on the tier(s) under which one operates. These operating requirements are set forth in the statutes and regulations, some of which are referenced in the Tier-Specific Factsheets.

SUBMISSION PROCEDURES:

You must submit two copies of this completed notification by certified mail, return receipt requested, to:

Department of Toxic Substances Control  
 Form 1772  
 Onsite Hazardous Waste Treatment Unit  
 400 P Street, 4th Floor (walk in only)  
 P.O. Box 806  
 Sacramento, CA 95812-0806.

You must also submit one copy of the notification and attachments to the local regulatory agency in your jurisdiction as listed in the instruction materials. You must also retain a copy as part of your operating record.

All three forms must have original signatures, not photocopies.

# CONDITIONALLY EXEMPT - SPECIFIED WASTESTREAMS

## UNIT SPECIFIC NOTIFICATION

(pursuant to Health and Safety Code Section 25201.5(c))

UNIT NAME WASTEWATER TREATMENT

UNIT ID NUMBER 1

NUMBER OF TREATMENT DEVICES: 1 Tank(s)

2 Container(s)

Each unit must be clearly identified and labeled on the plot plan attached to Form 1772. Assign your own unique number to each unit. The number can be sequential (1, 2, 3) or using any system you choose.

Enter the estimated monthly total volume of hazardous waste treated by this unit. This should be the maximum or highest amount treated in any month. Indicate in the narrative (Section II) if your operations have seasonal variations.

### I. WASTESTREAMS AND TREATMENT PROCESSES:

Estimated Monthly Total Volume Treated: \_\_\_\_\_ pounds and/or 4.4 MM gallons

The following are the eligible wastestreams and treatment processes. Please check all applicable boxes:

- 1. Treats resins mixed in accordance with the manufacturer's instructions.
- 2. Treat containers of 110 gallons or less capacity that contained hazardous waste by rinsing or physical processes, such as crushing, shredding, grinding, or puncturing.
- 3. Drying special wastes, as classified by the department pursuant to title 22, CCR, section 66261.124, by pressing or by passive or heat-aided evaporation to remove water.
- 4. Magnetic separation or screening to remove components from special waste, as classified by the department pursuant to title 22, CCR, section 66261.124.
- 5. Neutralize acidic or alkaline (base) wastes from the regeneration of ion exchange media used to demineralize water. (This waste cannot contain more than 10 percent acid or base by weight to be eligible for conditional exemption.)
- 6. Neutralize acidic or alkaline (base) wastes from the food processing industry.
- 7. Recovery of silver from photofinishing. The volume limit for conditional exemption is 500 gallons per generator (at the same location) in any calendar month.
- 8. Gravity separation of the following, including the use of flocculants and demulsifiers if
  - a. The settling of solids from the waste where the resulting aqueous/liquid stream is not hazardous.
  - b. The separation of oil/water mixtures and separation sludges, if the average oil recovered per month is less than 25 barrels (42 gallons per barrel).
- 9. Neutralizing acidic or alkaline (base) material by a state certified laboratory or a laboratory operated by an educational institution. (To be eligible for conditional exemption, this waste cannot contain more than 10 percent acid or base by weight.)

CONDITIONALLY EXEMPT - SPECIFIED WASTESTREAMS

UNIT SPECIFIC NOTIFICATION

(pursuant to Health and Safety Code Section 25201.5(c))

II. NARRATIVE DESCRIPTIONS: *Provide a brief description of the specific waste treated and the treatment process used.*

1. SPECIFIC WASTE TYPES TREATED: WASTEWATER FROM FOOD PROCESSING AND PLANT/  
EQUIPMENT SANITATION

2. TREATMENT PROCESS(ES) USED: CLARIFICATION TANKS, THEN pH NEUTRALIZATION  
FROM UNTREATED LEVEL OF 3-4 TO 6-8 BY ADDITION OF NaOH

III. RESIDUAL MANAGEMENT: *Check Yes or No to each question as it applies to all residuals from this treatment unit.*

YES NO

1. Do you discharge non-hazardous aqueous waste to a publicly owned treatment works (POTW)/sewer?

2. Do you discharge non-hazardous aqueous waste under an NPDES permit?

3. Do you have your residual hazardous waste hauled offsite by a registered hazardous waste hauler?  
If you do, where is the waste sent? *Check all that apply.*

a. Offsite recycling

b. Thermal treatment

c. Disposal to land

d. Further treatment

4. Do you dispose of non-hazardous solid waste residues at an offsite location?

5. Other method of disposal. Specify: \_\_\_\_\_

IV. BASIS FOR NOT NEEDING A FEDERAL PERMIT:

*In order to demonstrate eligibility for one of the onsite treatment tiers, facilities are required to provide the basis for determining that a hazardous waste permit is not required under the federal Resource Conservation and Recovery Act (RCRA) and the federal regulations adopted under RCRA (Title 40, Code of Federal Regulations (CFR)).*

*Choose the reason(s) that describe the operation of your onsite treatment units:*

1. The hazardous waste being treated is not a hazardous waste under federal law although it is regulated as a hazardous waste under California state law.

2. The waste is treated in wastewater treatment units (tanks), as defined in 40 CFR Part 260.10, and discharged to a publicly owned treatment works (POTW)/sewerage agency or under an NPDES permit. 40 CFR 264.1(g)(6) and 40 CFR 270.2.

**CONDITIONALLY EXEMPT - SPECIFIED WASTESTREAMS  
UNIT SPECIFIC NOTIFICATION**  
(pursuant to Health and Safety Code Section 25201.5(c))

**IV. BASIS FOR NOT NEEDING A FEDERAL PERMIT: (continued)**

3. The waste is treated in elementary neutralization units, as defined in 40 CFR Part 260.10, and discharged to a POTW/sewering agency or under an NPDES permit. 40 CFR 264.1(g)(6) and 40 CFR 270.2.
4. The waste is treated in a totally enclosed treatment facility as defined in 40 CFR Part 260.10; 40 CFR 264.1(g)(5).
5. The company generates no more than 100 kg (approximately 27 gallons) of hazardous waste in a calendar month and is eligible as a federal conditionally exempt small quantity generator. 40 CFR 260.10 and 40 CFR 261.5.
6. The waste is treated in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 40 CFR 262.34, 40 CFR 270.1(c)(2)(i), and the Preamble to the March 24, 1986 Federal Register.
7. Recyclable materials are reclaimed to recover economically significant amounts of silver or other precious metals. 40 CFR 261.6(a)(2)(iv), 40 CFR 264.1(g)(2), and 40 CFR 266.70.
8. Empty container rinsing and/or treatment. 40 CFR 261.7.
9. Other: Specify: \_\_\_\_\_

**V. TRANSPORTABLE TREATMENT UNIT: Check Yes or No. Please refer to the Instructions for more information.**

**YES NO**

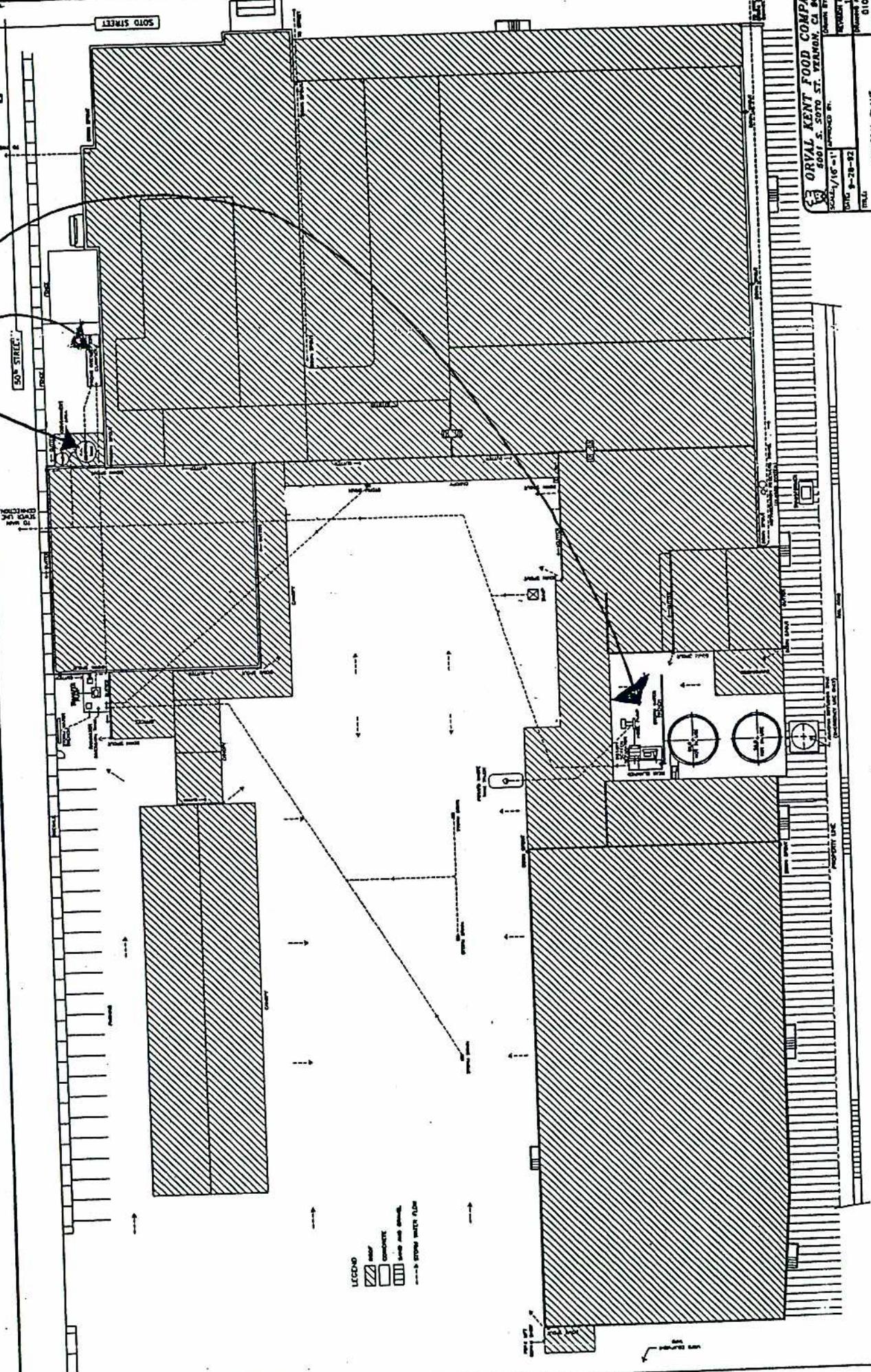
- Is this unit a Transportable Treatment Unit?

If you answered yes, you must also complete and attach Form 1772E to this page.

The Tier-Specific Factsheets contain a summary of the operating requirements for this category. Please review those requirements carefully before completing or submitting this notification package.

**ORVAL KENT FOOD COMPANY**  
 2801 S. SOTO ST. YEMANON, CA 95958  
 SCALE: 1/8" = 1'-0"  
 DATE: 8-28-82  
 PROJECT NO.:  
 DRAWN BY: TC  
 CHECKED BY: JLB  
 GENERAL PLANT  
 STORM DRAIN LAYOUT  
 SHEET NO. 01080  
 TOTAL SHEETS: 1

WASTE WATER TREATMENT (PH NEUTRALIZATION TANK)  
 WASTE WATER TREATMENT (CARBON)



**LEGEND**  
 [Symbol] ROOF  
 [Symbol] CONCRETE  
 [Symbol] ASPHALT  
 [Symbol] EXISTING STORM DRAIN



# INTERIM PERMIT

## CITY OF VERNON

4305 SANTA FE AVENUE, VERNON, CA 90058

(213) 583-8811, EXT. 33

(01) NO. 3420

(30) PRO/ELM 2300

(40) FEE PAID \$105.01

# EXPIRES: SEP 1 1986

### HEALTH PERMIT

PERMIT TYPE  
OWNER'S NAME

UNDERGROUND TANKS  
VILLANUEVA ZAFFIRO  
2750 E. 50TH ST.  
VERNON, CA 90058

BUSINESS  
LOCATION

BUSINESS  
NAME

ALEX BRANDS, INC.  
PO BOX 3129  
305 W. ROMNEYA  
ANAHEIM, CA 92803

MAILING  
ADDRESS

USTs



BY [Signature]

THE PERSON, FIRM OR CORPORATION ABOVE NAMED IS HEREBY GRANTED A PERMIT TO ENGAGE IN THE BUSINESS DESCRIBED ABOVE IN THE CITY OF VERNON FOR THE PERIOD INDICATED.

### INTERIM OPERATING PERMIT UNDERGROUND STORAGE OF HAZARDOUS SUBSTANCES

04/07/86

This facility is granted an interim permit to store hazardous substances in underground tanks until September 1, 1986, unless this interim permit is suspended or revoked for cause prior to the expiration date.

The operator/owner of this underground storage facility shall install a monitoring system for the underground storage tanks and associated piping using the method specified in Condition 7 during the term of this interim operating permit.

#### THIS INTERIM OPERATING PERMIT IS SUBJECT TO THE FOLLOWING CONDITIONS:

1. This interim permit applies to storage at 2750 E. 50th St.,  
Vernon CA 90058

2. Storage Capacities, Contents and Tank Identification:

TANK	GALLONS	CONTENTS
3421	4,000	Diesel <i>Removed 8/87</i>
3422	8,000	Diesel
3423	7,500	Diesel <i>Filled In Place</i>

3. The operator of this facility is:

Alex Brands, Inc.  
2750 E. 50th St.  
Vernon, CA 90058

4. The emergency contact person for this facility is:

Day: Zaffiro Villanueva (213) 582-0748  
Night: Zaffiro Villanueva (213) 663-9041

5. The property owner of this facility is:

Morance Co.  
PO Box 3129  
Anaheim, CA 92803

Facility File Copy

Page 2 of 2

Facility # 3420

6. Any unauthorized release (leak) from an underground storage tank or the associated piping system shall be controlled as soon as possible and reported to the local agency by telephone, not later than the next working day, following the determination that a leak has occurred (Monday-Thursday, 7:00 AM to 5:30 PM, 213-583-8811, Ext. 33). A full written report shall be transmitted to the local agency within five (5) working days of the telephone notification.

If the emergency contact person is changed or the emergency telephone numbers changed, this information shall also be communicated to the local agency, as above.

7. SPECIFIC REQUIREMENTS:

The following work is necessary prior to September 1, 1986:

- a. Submit plans that meet the City of Vernon's specifications for underground storage tank assessment and monitoring.
- b. Complete tank integrity assessment or soil sample analysis.
- c. Install monitoring and alarm system according to plans submitted and approved in subsection "a" above.
- d. Comply with all requirements specified by local agency.
- e. Or remove tanks under a separate permit. (Contact Vernon Fire Department for Details).

8. If the interim permit holder (operator) or property owner stores hazardous substances in underground tanks that are not listed on this permit or if the operator or property owner is changed, a new interim permit, amended permit or transfer of permit shall be applied for within thirty days.



alex™

August 28, 1986

Mr. Richard Hilton  
City of Vernon  
4305 Santa Fe Avenue  
Vernon, CA 90058

Mr. Hilton:

The purpose of this letter is to formally submit our plan for compliance regarding underground storage tanks.

#### BACKGROUND

There are presently three (3) tanks located at the Alex Brands facility in Vernon. Two are located at our gas pump area (4,000 gal. and 8,000 gal.) and one is located near our vegetable preparation area (7,500 gal.).

We have received price quotations for getting the existing tanks within specifications (approximately \$55,000+), but feel this is not an economically feasible option. We have also received a verbal quotation for removal of the tanks and installing a new double-wall tank with monitoring system (approximately \$35-40,000). On August 8, 1986, we had requested Mr. Barney Olfield, of Barney's Service Station Equipment, to submit a written quotation for the removal of the existing tanks and installation of the new 10,000 gal. tank. He was to get the necessary approvals from the City and Fire Department. In talking with Mr. Olfield, he has not yet received approval of the plan.

#### PROPOSED PLAN OF ACTION

- 1) Remove the two tanks located by the gas pumps and install a new 10,000 gal. double-wall tank with approved monitoring system.
- 2) The 7,500 gal. tank is located under a fork truck ramp and load bearing wall. Both additions were made years after the tank was installed. Removal of the tank would result in structural degradation and cause a major interference in the ability to continue to process our product. With this in mind, it is requested to abandon this tank in place, in accordance with the applicable City and Fire Department policies, (i.e. fill with concrete slurry, etc.)

Richard Hilton  
August 28, 1986  
Page Two

- 3) Run a new 2" line from the new 10,000 gal. tank to a "Day Tank" over our boiler room to supply a back-up fuel source for our boilers.

CONCLUSION

Upon approval of our plan of action, Barney's Service Station Equipment, will commence work as soon as possible to ensure Alex Brands is in compliance with all City and Fire Department regulations.

Sincerely,

ALEX BRANDS, INC.



I. Maggay, III  
Director of Engineering

IM:rwa

pc: Mr. Walt Sumner, City of Vernon, Fire Department  
Mr. Dean Allan, Alex Brands  
Mr. Barney Olfield, Barney's Service Station Equipment  
16273 Pioneer Blvd.  
Norwalk, CA 90650  
Mr. Zaff Villanueva, Alex Brands  
Mr. Hugh Aubert, Alex Brands

**RUDY'S SERVICE STATION EQUIPMENT AND MAINTENANCE, INC.**

New and Used Equipment

1615 Pedley Drive, Alhambra, CA 91803

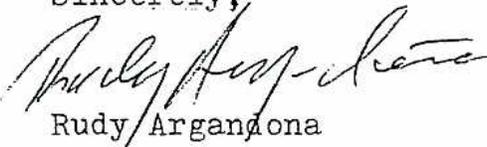
(818) 284-0053

City of Vernon Fire Dept.,  
4305 Santa Fe Ave.,  
Vernon California

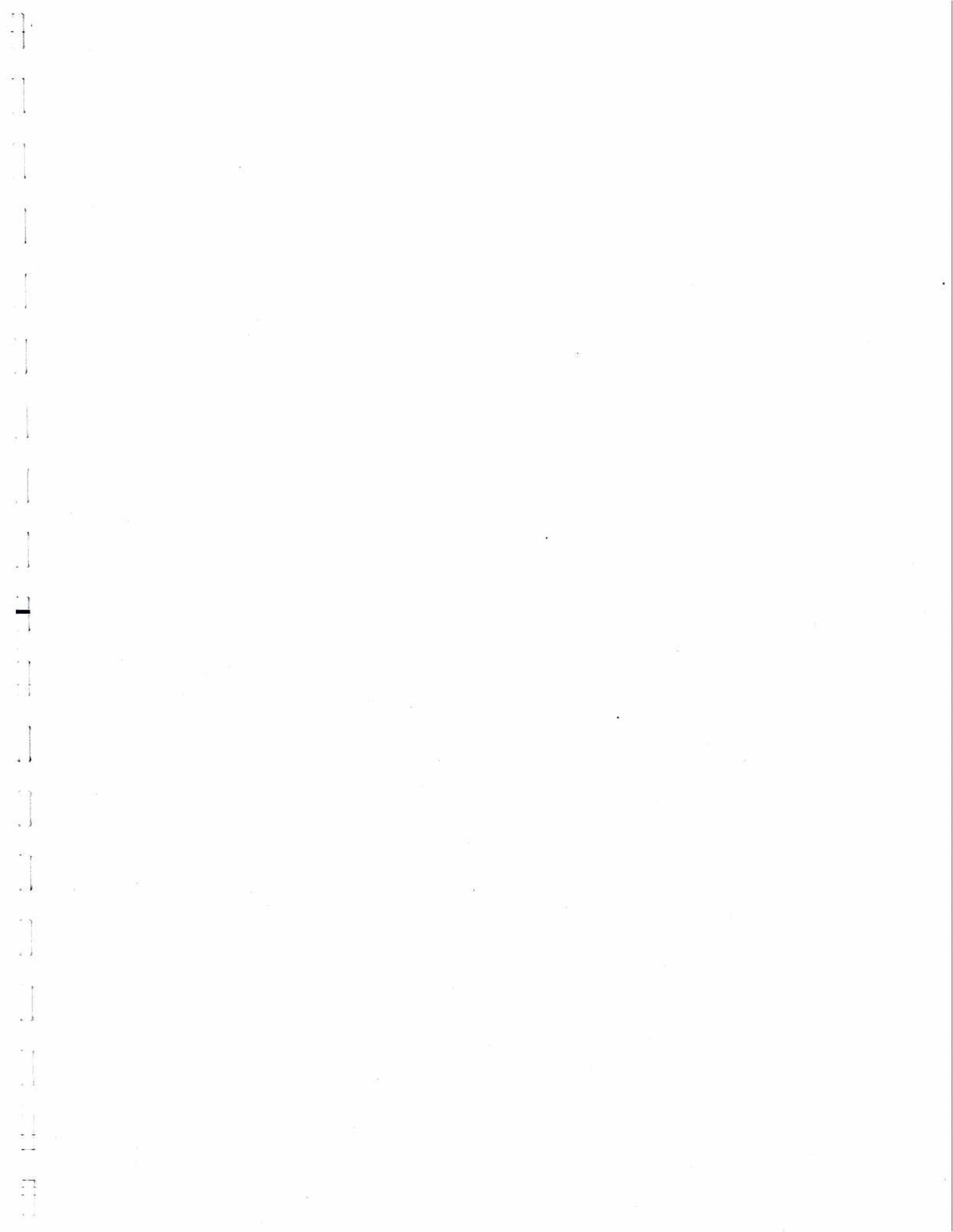
Att: Inspector Francis Walt Sumner,

This is to advise, that Alex Foods, 2750 E. 50th., street, Vernon, has contracted Rudys Service Station Maintenance Inc., to do the Petro- Tite testing of tanks. To install monitoring wells and probes. This work will commence on the 24th of April, 1986.

Sincerely,



Rudy Argandona



# CONSERVTECH

3655 South Soto Street    Vernon, CA 90058    (213) 583-6897

August 14, 1987

City of Vernon  
4305 Santa Fe Avenue  
Vernon, CA 90058

RECEIVED

AUG 17 '87

HEALTH AND ENVIRONMENTAL  
CONTROL SECTION

Attention: Norman Michiels,  
Director, Environmental Health

Subject: Alex Brand Foods-Underground Tank Removal  
2750 East 50th Street  
Vernon, CA 90058

Gentlemen:

This is to report on the results of soil sampling and soil analyses following removal of two underground diesel fuel storage tanks at subject property.

Four soil samples were taken, two from below each tank, in stainless steel tubes (similar to a Shelby tubes) from materials found approximately 2 ft. below the inverts of the tanks. Because of the size of the excavation and stability of the excavation banks, the samples were obtained from native soil removed from below the tank inverts by backhoe.

Upon removal of the soil sample from the backhoe bucket, the tubes were immediately capped and sealed, placed in a sealed plastic bag and placed in a refrigerated ice chest ("blue ice"). The samples were subsequently (approximately 4:15 p.m., August 3, 1987) placed in a refrigerator and retained there until delivery to Global Geochemistry, Canoga Park, California on August 4, 1987. The samples were transported to the laboratory in a refrigerated ice chest.

In preparation for obtaining the soil samples, the sampling tubes were thoroughly washed in hot soapy water (TSP), rinsed in hot water and heat dried. Immediately prior to obtaining the soil samples the tubes were rinsed with distilled water.

Chain-of-Custody documentation for the four soil samples is enclosed. A copy of the results of analysis of the soil samples by Global Geochemistry (Canoga Park, California) is enclosed. As indicated on the Chain-of-Custody form, the soil samples were obtained between 3:15 and 3:50 p.m. on August 3, 1987.

The tanks were disposed of by delivery to AMR Tanks at their facility located at 2202 S. Milliken, Ontario, CA 91761.

Groundwater was not encountered in the excavation. Groundwater in this area of Vernon is found at depths of approximately 180 to 200 ft. below the ground surface.

Observations at the site, by the undersigned and by representatives of the City of Vernon and of the contractor, indicated that soils removed appeared to contain petroleum hydrocarbons. These observations were based on coloration of the soils and on odors emitted therefrom.

Upon receipt of a verbal report on the hydrocarbon content of the samples from Global Geochemistry (report received on August 10, 1987), the laboratory was queried concerning those results (i.e., "no hydrocarbons detected") in comparison with the field observations.

A subsequent verbal report from the laboratory (received August 11, 1987) indicated that (a) the laboratory had re-analyzed one of the four soil samples, with the same results, and (b) because of the total number of samples being analyzed for Conservtech a "spike" sample had been inserted into the batch to ensure accuracy of the analyses.

Based on the levels of petroleum hydrocarbons reported to be contained in the soil samples, it is recommended that remedial action to mitigate contamination at this site is not required. It is recommended that the Contractor be authorized to install the planned new underground storage tanks.

Please feel free to contact the undersigned if there are any questions concerning the above Closure Report.

Respectfully submitted,

CONSERVTECH CORPORATION



Larry W. Adams, P.E.  
(Calif. RCE No. 16923)  
(expires 06/30/89)

cc: Barney's, Inc., (2 copies)

LWA/cf

Enclosures

Client: Conservtech, Inc.

Subject: Alex Foods

2750 E. 50th

Vernon CA 90058

Date: 08-12-87

ANALYSIS OF PETROLEUM HYDROCARBONS IN SOIL SAMPLES

## 1. Sample Background.

Four soil samples were collected by Conservtech, Inc. on 08-03-87, received by Global Geochemistry Corp. on 08-04-87 and analyzed on 08-10-87. Samples were stored at 4 °C prior to analysis.

## 2. Summary of Analytical Procedures.

Soil samples were analyzed for petroleum hydrocarbons by EPA 418.1 analytical method.

## 3. Results:

GGC#	Sample I.D.	Sample Wt. (gm)	Petroleum Hydrocarbon Concentration (ug/g dry soil)
2156	4K-E	57.0	nd
2157	7K-E	54.8	nd
2158	7K-W	51.9	nd
2159	4K-W	60.9	nd
Detection Limit:			5.0

Analyst:

Ru-Po Lee

Supervisor:

Ry Gordon

# CONSERVATECH, INC.

## FIELD SAMPLING DATA CHAIN OF CUSTODY

3655 S. Soto St.  
 Vernon, California  
 90058  
 (213) 583-6897

CLIENT: Barneys / Alex Foods  
 SAMPLER(S): Larry W. Adams & E.  
 DATE: 8/3/87  
 WEATHER: Clear 1. 90°

PAGE 1 OF 1  
 PROJECT LOCATION: 2750 E. 50th  
 PROJECT No./PHASE: Vernon  
 No. OF SAMPLES COLLECTED: 4  
 (AT SPECIFIED LOCATION)

SAMPLE LOCATION (SEE SKETCH)	SAMPLE ID #	TIME	SAMPLE TYPE		VOLUME	No. OF CONTR. CNTNR. TYPE	PRESERVATIVE	ICED (Y/N)	SAMPLING METHOD	ANALYZE
			WATER	SOIL						
			COMP GRAB	COMP GRAB						
East end - 4000 gal tank	AK-E	1515		✓	1	1	N/A	Y	Stud returned from backhoe bucket	<del>418.1</del> 418.1
East end 7000 gal tank	7K-E	1525		✓	1	1	N/A	Y	S.S. sample	"
West end 7000 gal tank	7K-W	1535		✓	1	1	N/A	Y	Take - drive	"
West end 9100 gal tank	4K-W	1550		✓	1	1	N/A	Y	"	"

FIELD NOTES (RESULTS OF FIELD MEASUREMENTS, WELL PURGING DATA, UNUSUAL CONDITIONS, ETC.):

### CUSTODY RECORD

RELINQUISHED: [Signature] SIGNATURE, DATE / TIME 8/18/87 11:45  
 RECEIVED: [Signature]  
 RELINQUISHED: [Signature] 8/18/87 11:45  
 RECEIVED: [Signature]  
 RELINQUISHED: [Signature] 8/18/87 11:45  
 RECEIVED: [Signature]  
 RELINQUISHED: [Signature] 8/18/87 11:45  
 RECEIVED: [Signature]

NAME AND ADDRESS OF RECEIVING LABORATORY  
State Geochemistry  
6719 Eton Ave  
Canoga Park CA  
91303-2194

# BARNEY'S Incorporated

ID.A. "BARNEY" OLDFIELD PRESIDENT

STATE LICENSE NO. 481165

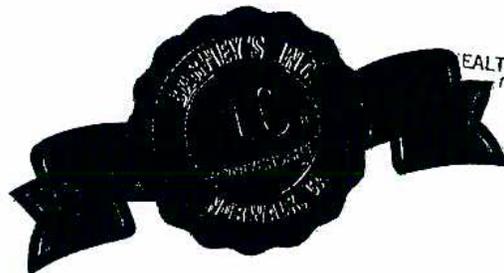
46273 PIONEER BLVD.  
NORWALK, CA 90650

RECEIVED  
213-865-4999  
213-860-7998  
714-522-8673

AUG 31 '87

August 27, 1987

City of Vernon  
Health Dept.  
4305 Santa Fe Ave.  
Vernon CA 90058  
Attn: Mr. Michiels



HEALTH AND ENVIRONMENTAL  
CONTROL SECTION

RE: Hazardous Waste Manifest  
2750 E. 50th St.  
Vernon CA 90058

Dear Mr. Michiels

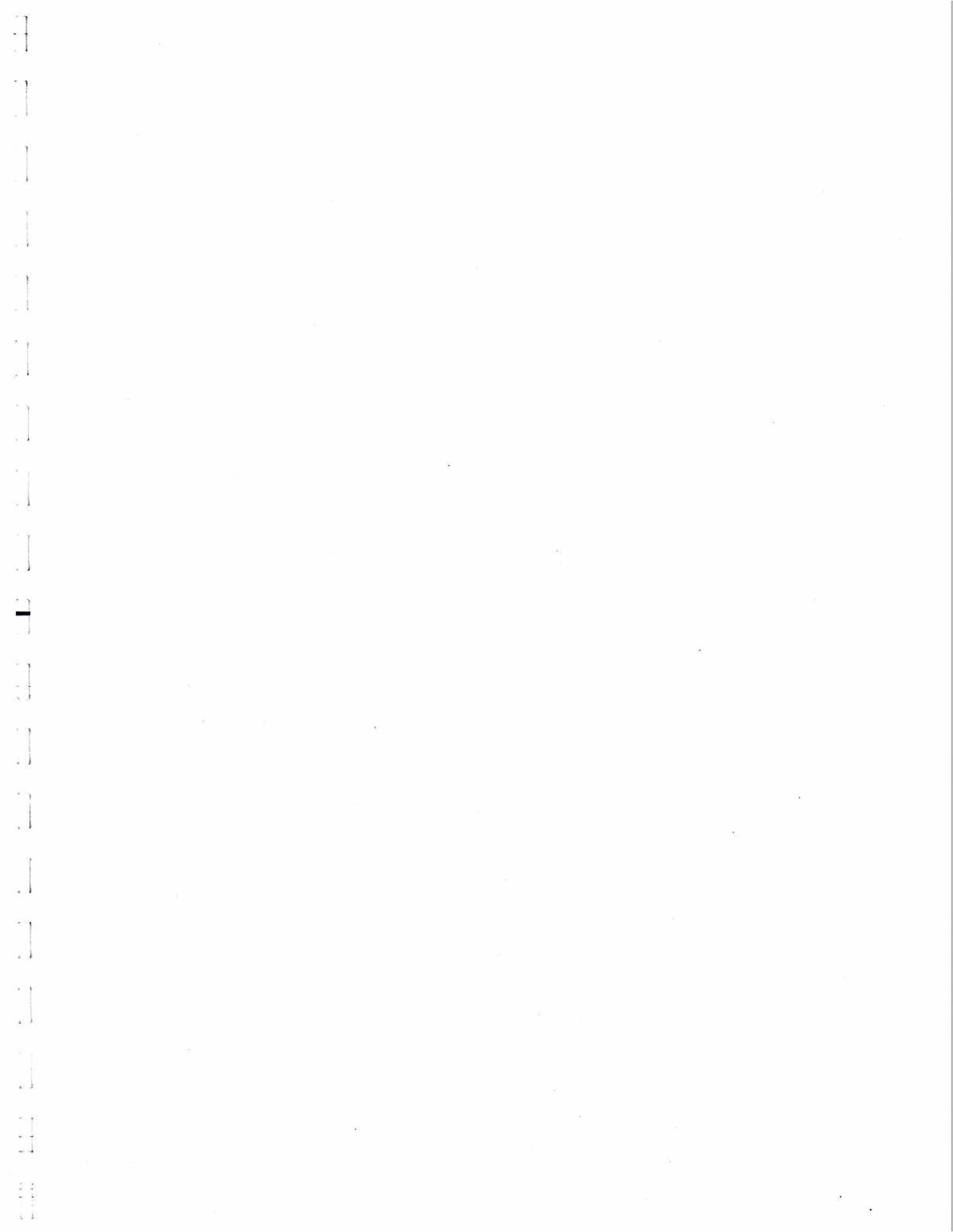
Enclosed please find your copy of the Hazardous Waste Manifest for the cleaning of the tanks at the above location before they could be removed. If you have any questions please contact me at one of the above numbers. A copy of this manifest was also sent to the owners of the above location.

Respectfully,

D. K. Oldfield  
Vice President

DKO/de

Encl:



# CONSERVTECH

3655 South Soto Street      Vernon, CA 90058      (213) 583-6897

RECEIVED

JAN 30 '89

HEALTH AND ENVIRONMENTAL  
CONTROL SECTION

January 30, 1989

Health and Environmental Control Section  
City of Vernon, City Hall  
4305 Santa Fe Avenue  
Vernon, California 90058

Attention:      Mr. Norman Michiels  
                    Health Officer

Subject:          Underground Storage Tank  
                    Orval Kent Food Co.  
                    5001 South Soto Street, Vernon

Gentlemen:

This is in follow-up to Conservtech's letter dated January 3, 1989 in which it was recommended that subject 7,500 gallon boiler fuel tank be abandoned-in-place, subject to the results of sub-surface investigations. The approach recommended in that January 3, 1989 letter was verbally approved.

Boring/sampling by use of a Mobile B-47 drilling rig was carried out on January 24, 1989. The locations of soil borings (Figure 1) were slightly changed from those recommended. Those revised locations permitted use of a drill rig rather than a hand auger. Additionally, the revised locations precluded the need to core in excess of 24 inches of concrete (at the northerly and southerly locations); a planned boring near the previously assumed tank vent line location was eliminated; and a third "tank" boring was drilled to allow sampling in an area of soil suspected of containing hydrocarbons.

Undisturbed soil samples were obtained through the 6 inch hollow-stem auger. Sampling equipment was cleaned in a TSP solution followed by a fresh water rinse between sampling depths. The soil samples, in stainless steel cylinders, upon removal from the down hole sampler, were end-covered with Teflon tape, capped, sealed with tape, labeled, placed in a protective Ziplock-type bag and stored in a chilled cooler (blue ice). Chain-of-custody documentation (copy enclosed) was maintained for all samples.

Mr. Norman Michiels  
City of Vernon  
Page Two  
January 27, 1989

During the boring of the northerly hole, odors were observed from the samples. Thus, that boring was extended to a depth of 28 feet and a third boring was drilled and sampled to a depth of 27 feet (see Figure 1). A total of nine selected samples were analyzed for total petroleum hydrocarbons.

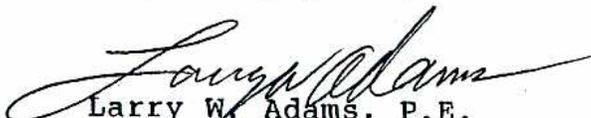
Two different TPH analytical methods were requested (418.1 and 8015, modified) because of the unknown nature of the observed odors.

Laboratory results (copies enclosed) of the nine analyses indicate that petroleum hydrocarbons were "None Detected", within the limits of the analytical method used.

Based on the results of laboratory analyses it appears that petroleum hydrocarbons are not present in the subsurface in the area immediately surrounding this 7,500 gallon tank. It is, therefore, recommended that this tank be closed by abandonment-in-place by filling with an approved slurry mix. Copies of manifests for disposal of tank rinsate and of slurry mix delivery tickets should be provided to the City of Vernon following completion of this tank abandonment.

Please feel free to contact us if there are any questions concerning the above.

Very truly yours,

  
Larry W. Adams, P.E.  
Calif. RCE No. 16923  
(expires 06/30/89)

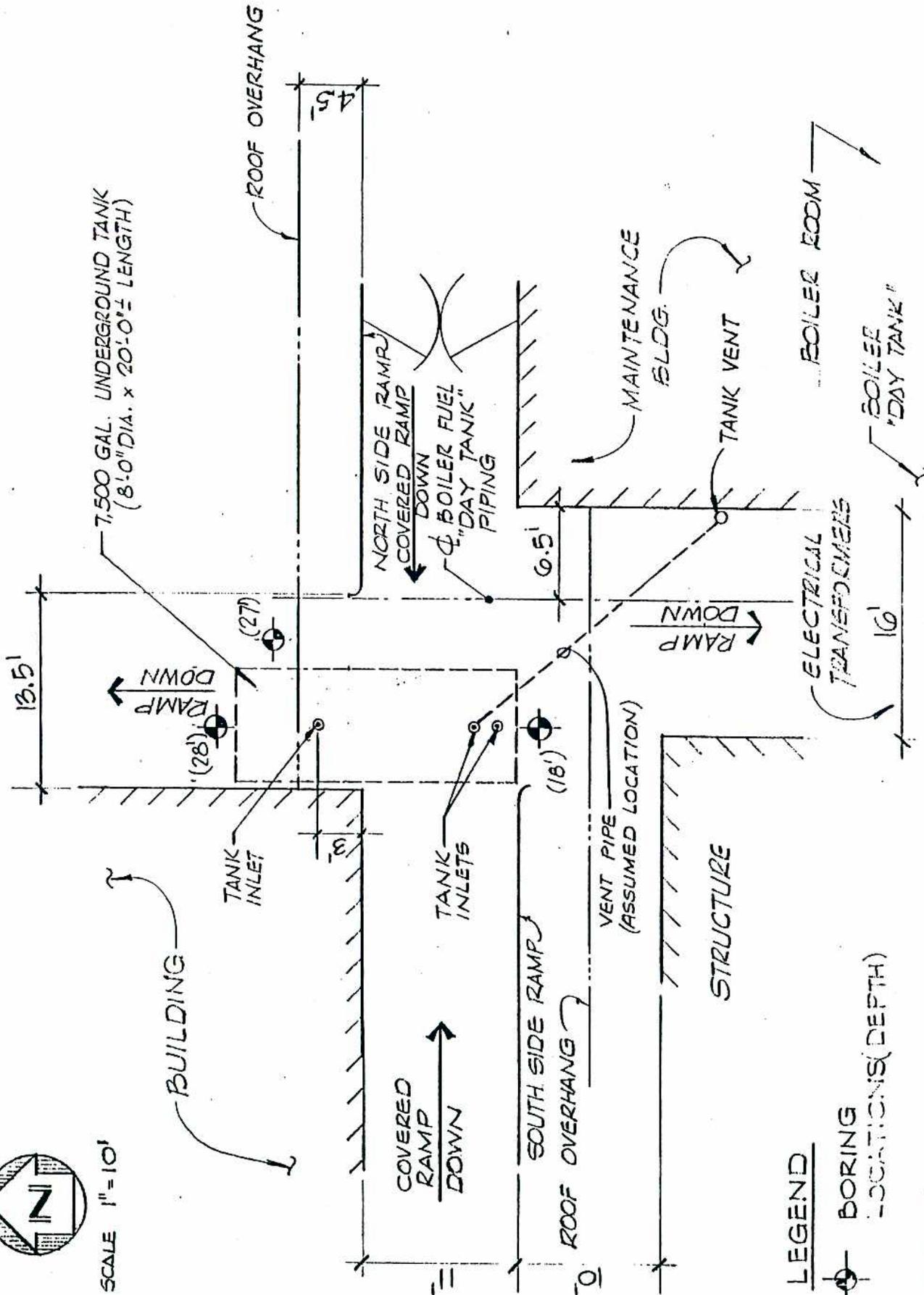
LWA:kc

Enclosures

cc: Barney's, Inc.



SCALE 1" = 10'



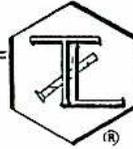
**LEGEND**

- BORING LOCATIONS (DEPTH)

DATE	1/12/59	ADDED	5022G	LOC.	REVISED	DATE	NO.	BY	APP'D	DATE	NO.	BY	APP'D
<p>CUSTOMER <b>BARNEY'S INC. / ORVAL KENT CO.</b></p> <p>PLANT <b>5001 S. 50TH ST.</b></p> <p>LOCATION <b>VERNON, CA. 90059</b></p>													
<p><b>CONSERVTECH</b> Vernon, California</p>										<p>DRAWING NUMBER</p>		<p>REV.</p>	
										<p>FIG. 1</p>		<p>1</p>	

# REPORT

## TRUESDAIL LABORATORIES, INC.



CHEMISTS - MICROBIOLOGISTS - ENGINEERS  
RESEARCH - DEVELOPMENT - TESTING

14201 FRANKLIN AVENUE  
TUSTIN, CALIFORNIA 92680  
AREA CODE 714 • 730-6239  
AREA CODE 213 • 225-1564  
CABLE: TRU ELABS

CLIENT **Conservtech, Inc.**  
3655 South Soto Street  
Vernon, CA 90058  
Attention: Jim Munger

DATE January 27, 1969

RECEIVED January 25, 1969

SAMPLE **Nine soils**  
Project: Alex, Brands, Vernon

LABORATORY NO. 31322

### INVESTIGATION

As requested

### RESULTS

<u>Sample</u>	<u>Total Petroleum Hydrocarbons 8015 Modified (mg/kg)</u>
D2-18A	<10
D2-28	<10
D3-21	<10
B3-27	<10
	<u>Total Petroleum Hydrocarbons 418.1 (mg/kg)</u>
D1-13	<2.0
D1-18	<2.0
D2-13	<2.0
D2-18B	<2.0
D3-13	<2.0

Respectfully submitted,  
TRUESDAIL LABORATORIES, INC.

  
Gregory W. Everett  
Project Manager

RECEIVED

JAN 3 '89

# CONSERVTECH

3655 South Soto Street      Vernon, CA 90058      (213) 583-6897

HEALTH AND ENVIRONMENTAL  
CONTROL SECTION

January 3, 1989

Health and Environmental Control Section  
City of Vernon  
4305 Santa Fe  
Vernon, CA 90058

Attention:      Norman Michiels  
                    Health Officer

Subject:      Underground Storage Tank  
                    Orval Kent Food Co.  
                    5001 South Soto Street, Vernon

Gentlemen:

This is to advise the City of Vernon of our inspection of the physical location of a 7,500 gallon underground tank located in the interior of subject property. Recommendations concerning procedures to bring that tank into compliance with City of Vernon requirements are included.

## Tank Location

The 7,500 gallon tank is located between two structures and beneath a covered ramped area as indicated on Figure 1, attached. From the apparent tank dimensions (i.e. 7,500 gallon capacity, 8 feet diameter and approximately 20 feet length), from the location of filler pipe riser cover plates and from the location of the tank vent (see Figure 1), it would appear that the westerly side of the tank is immediately adjacent to, and perhaps lies beneath, the foundation of the building on the west. Additionally, this tank extends across (in a north-south direction) an east-west ramp which is used for access between buildings by Orval Kent Food Company personnel and equipment. Also, as indicated above and on Figure 1, the ramped area is completely under a roof.

### Conclusions

Removal of subject tank would require shoring of the adjacent building foundation, removal of a section of the roof, and completely closing the ramp from all access during the period of tank removal. From the apparent tank location, shoring of the building foundation during tank removal would be extremely difficult, if not impossible. Additionally, removal of the ramp and roof during the time required for tank removal would effectively cause operations to cease at this food processing facility.

### Recommendations

Based on the tank location in reference to adjacent structures, as described above, it is recommended that subject tank be "closed" by abandonment-in-place. To meet City of Vernon criteria for this type of underground tank closure the following procedures are recommended:

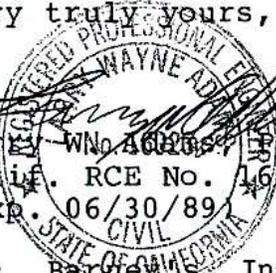
1. To determine whether the tank may have leaked during the period of its use, it is recommended that soil samples be obtained at two locations, as indicated on Figure 1. This should be accomplished by coring the pavement and hand-augering two borings. Undisturbed soil samples should be obtained at depths below the pavement surface of 5, 10, 13 and 18 feet (i.e. beside the tank, near the invert depth and approximately 5 feet below the invert). Additionally, it is recommended that one boring be augered along the vent line, with samples being taken at depths of 3 and 8 feet for analysis. (If the location of the product withdrawal line can be determined, at least one boring should be augered along that alignment.)
- (2) All soil samples should be analyzed by Method 418.1 for Total Petroleum Hydrocarbons (based on the understanding that subject tank was used to store diesel fuel or boiler fuel).
- (3) Providing that the soils analyses do not indicate tank or piping leakage, and with the approval of the City of Vernon following receipt of laboratory results, the tank should be rinsed. Tank rinsate would be disposed of under Uniform Hazardous Waste Manifest in accordance with all applicable regulations.

City of Vernon  
re: Orval Kent Foods Co.  
January 3, 1989  
Page 3

- (4) Following rinsing, the tank and associated piping should be completely filled (abandoned-in-place) with an approved cement slurry mixture (L.A. City Fire Department mix, copy of specifications attached).

Please feel free to contact us if there are any questions concerning the above.

Very truly yours,



Larry Wayne Adams, P.E.  
Calif. RCE No. 16923  
(exp. 06/30/89)

cc: Barney S, Inc.  
(Attn: David Oldfield)

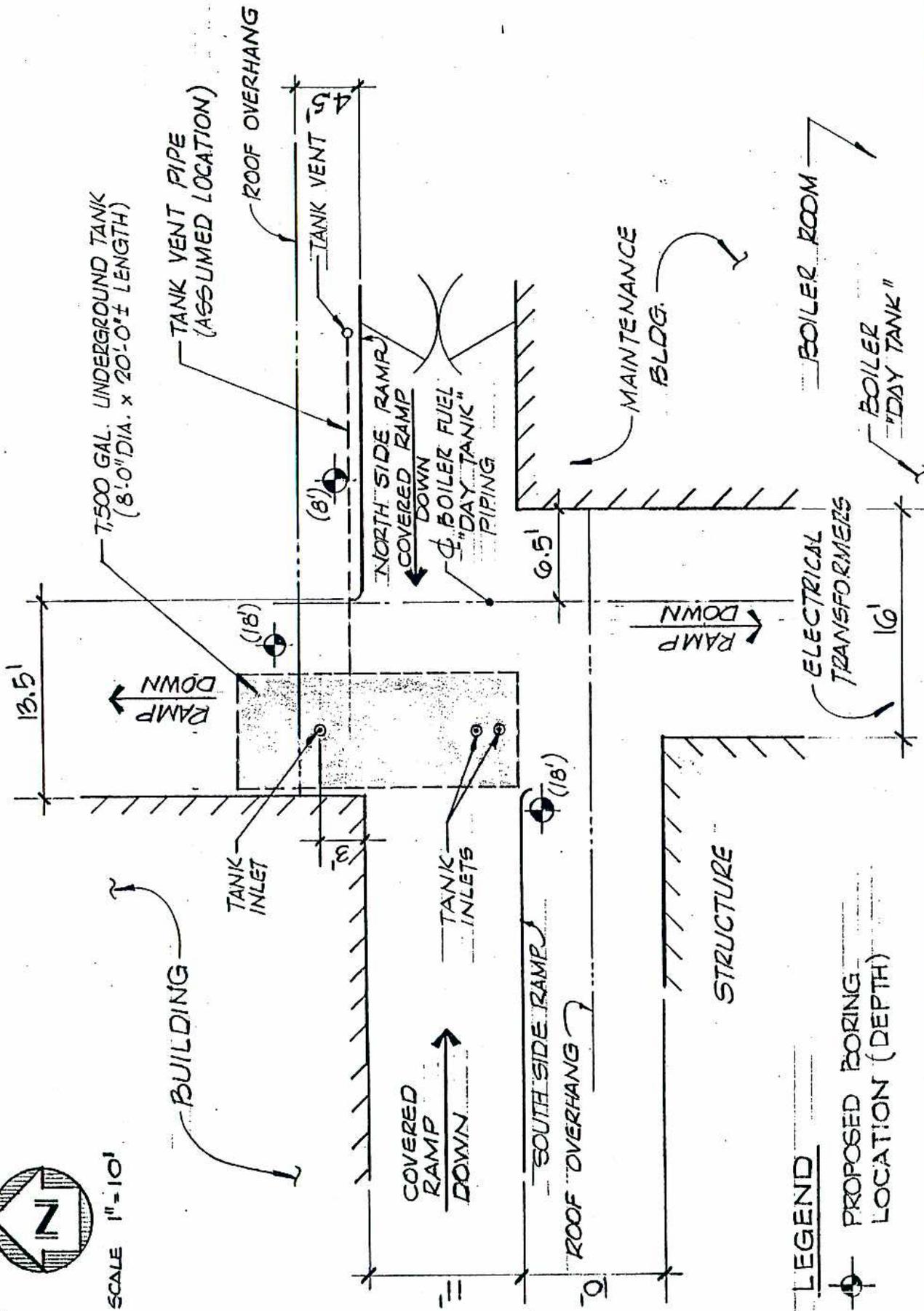
Enclosures (2)

(Original plus 3 copies to City of Vernon)





SCALE 1" = 10'



LEGEND  
 ○ PROPOSED BORING LOCATION (DEPTH)

NO.	DATE	REVISION	BY	CHK	DATE	REVISION	BY	CHK	DATE	NO.	DATE	REVISION	BY	CHK	DATE	NO.	DATE	REVISION	BY	CHK	DATE	
CUSTOMER BARNEY'S INC. / ORVAL KENT CO.												DRAWING NUMBER										
PLANT 5001 S. SOTO ST.												REV.										
LOCATION VERNON, CA. 90058												FIG. 1										
CONSERVTECH Vernon, California																						

**DIVISION OF FIRE PREVENTION**

**WORKERS' COMPENSATION DECLARATION**  
 I hereby affirm that I have a certificate of consent to self-insure, certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.) WP 86-142/45-06  
 Lic. No. HP 85-142-1145-11/87

COMPANY Fremont Indeminty  
 10-8-86 Applicant D. St. Over  
**CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE**

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 come subject to the Workers' Compensation Laws.  
 10-8-86 Applicant D. St. Over

**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.

**LICENSED CONTRACTOR'S 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.  
 License No. 404233 Lic. Class C-61

Contractor Barney's Date 10-8-86  
 I am exempt from the licensing requirements as I am a licensed architect or a registered professional engineer acting in my professional capacity (Section 7051, Business and Professions Code).

or Reg. No. \_\_\_\_\_ Date \_\_\_\_\_  
**OWNER-BUILDER DECLARATION**  
 I hereby affirm that I am exempt from the Contractor's License provisions for the following reason (Section 7031.5, Business and Professions Code):  
 I am owner of the property, will do the work and the structure is not intended or offered for sale (Section 7044, Business and Professions Code). Complete Declaration on Back of This Sheet.

**CONSTRUCTION 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, Div. C.).

Lender's Name \_\_\_\_\_  
 Lender's Address \_\_\_\_\_

**CERTIFICATION**  
 I certify that I have read this application and state that the above information is correct. I agree to comply with all 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.

D. St. Over 1-21-87  
 Signature of Permittee Date

JOB ADDRESS 3750 E. 50th St.  
 OCCUPANT Alex Brand Inc.

OWNER'S NAME Alex Brand Inc.  
 OWNER'S ADDRESS 1604 Pacifico Ave. Anaheim

CONTRACTOR Barney's, Inc.  
 CONTRACTOR'S ADDRESS 16273 Pioneer Blvd., Norwalk, Ca. 90650

DESCRIPTION OF WORK:  
Remove two 7,500 gallon gasoline tanks, abandon one 7,500 gallon gasoline tank, install one 10,000 gallon where the two 7,500 were. Connect two pump on island with fiberglass piping fun new vent and fill lines with overflow box. Install one new 3/4 HP sub unit. Backfill compact and patch.

VALUATION:  
 \$ 42,000.00

REMARKS:  
 SHALL BE THE TOTAL VALUE OF ALL WORK INCLUDING EQUIPMENT, MATERIAL AND LABOR

Applicant D. St. Over Date 10-18-86  
 12:14 #4 1995001

1) THIS FORM WHEN PROPERLY VALIDATED IS A PERMIT TO CALL FOR INSPECTION AND DOES NOT AUTHORIZE THE WORK DESCRIBED UNTIL APPROVED BY THE INSPECTOR.  
 2) EACH PERSON UPON WHOM BEHALF THIS APPLICATION IS MADE AND EACH PERSON AT WHOM REQUEST AND FOR WHOM BENEFIT WORK IS PERFORMED UNDER OR PURSUANT TO ANY PERMIT ISSUED AS A RESULT OF THIS APPLICATION AGREES TO, AND SHALL INDEMNIFY AND HOLD HARMLESS THE CITY OF VERNON, ITS OFFICERS, AGENTS AND EMPLOYEES IN ACCORDANCE WITH THE PROVISIONS OF SECTION 791 OF THE CODE OF THE CITY OF VERNON.  
 3) ANY PERMIT ISSUED AS A RESULT OF THIS APPLICATION BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN ONE HUNDRED EIGHTY (180) DAYS FROM DATE OF ISSUANCE OF SUCH PERMIT.

PERMIT NUMBER 001041  
 DATE MAR 19 1987  
 EXPIRES PERMIT TO INSPECT  
 FIRE HYDRANTS - ON-SITE 1-10,000  
 FIRE SPRINKLERS - OVERHEAD 1-10,000  
 O.H. - NO. OF HEADS 1-10,000  
 TANKS: U.G. D.A.G. INST. REM 2-7500  
 FUEL PIPING: O.U.G. D.A.G.  
 HAZARDOUS SUBSTANCE PIPELINE  
 LPG TANKS  
 CHEMICAL EXTINGUISHING SYSTEMS  
 SPRAY BOOTH  DIP TANK  
 FIRE ALARM SYSTEM  
 COMPRESSED GAS SYSTEM  
 HOSE RACKS - HOSE LINES  
 TANKS - OTHER ABANDON 1-7500  
 CRYOGENS  
 ROOF LOAD VERIFICATION  
 OTHER - EXPLAIN (259.68)  
 PLAN CHECK FEE 259.68  
 PERMIT FEE 399.50  
 PLANS APPROVED - FIRE FA-S 3/16/87  
 PLANS APPROVED - HEALTH 3/16/87  
 AFF. FOR PERMIT - HEALTH  
 DATE

523 # 259.68  
 # 6003  
 259.68  
 259.68  
 259.68  
 # 399.50  
 # 6468  
 399.50  
 399.50  
 399.50  
 W-CK TEND  
 CHNG

#58534001  
 03/12/87

**APPLICATION FOR FIRE PERMIT - CITY OF VERNON - FIRE DEPT.**  
**BUREAU OF FIRE PREVENTION**

**WORKERS' COMPENSATION 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. WV-87-142141

COMPANY Fleming Ditch  
 Date 12-12-88 Applicant D. St. Onof  
**CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE**

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.  
 Date 12-12-88 Applicant D. St. Onof  
**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.

**LICENSED CONTRACTOR'S 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.  
 License No. 481165 Lic. Class C661  
 Contractor Baney Date 10-12-88

I am exempt from the licensing requirements as I am a licensed architect or a registered professional engineer acting in my professional capacity (Section 7051, Business and Professions Code).  
 Lic. or Reg. No. \_\_\_\_\_ Date \_\_\_\_\_

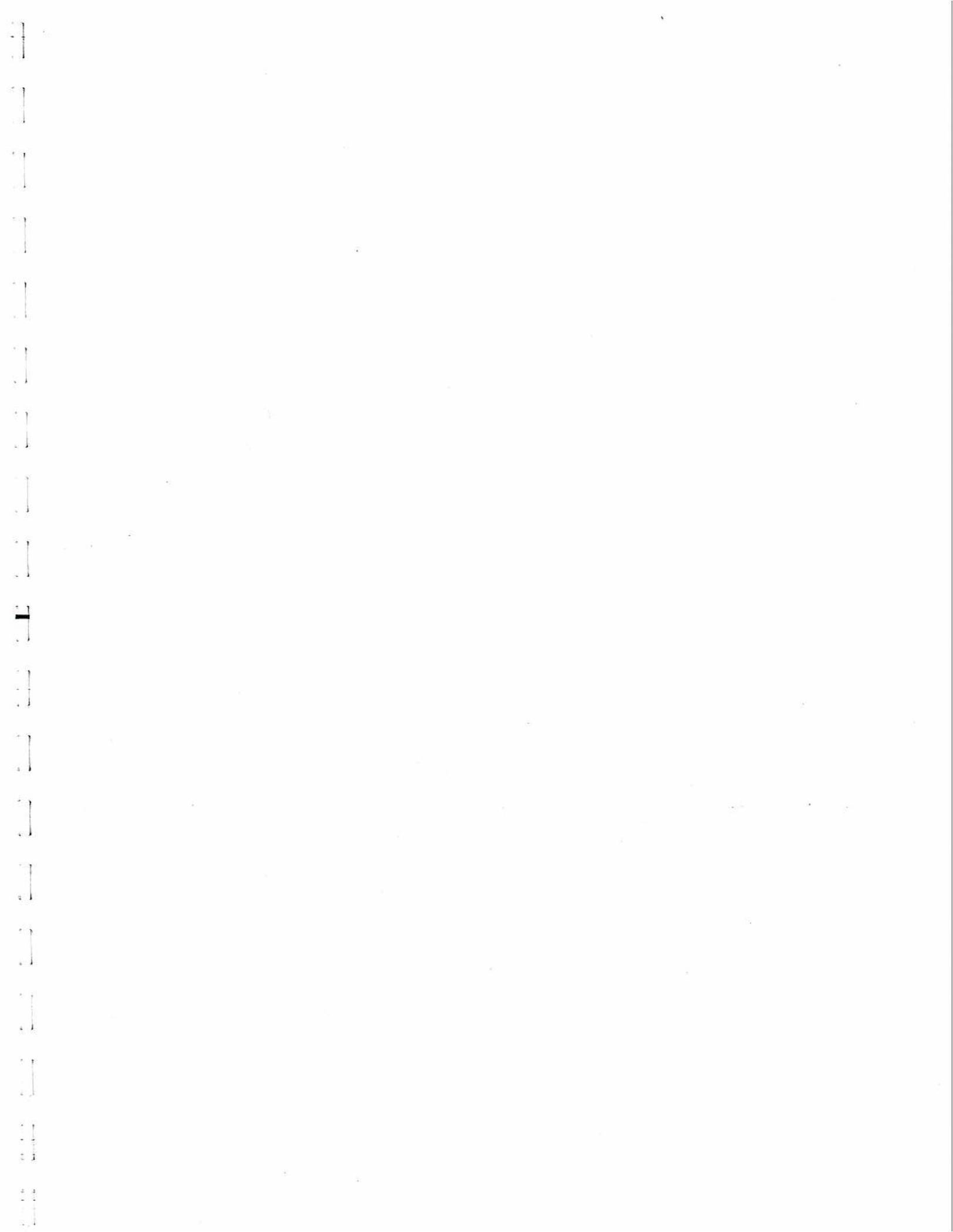
**OWNER-BUILDER DECLARATION**  
 I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Section 7031.5, Business and Professions Code):  
 I, as owner of the property, will do the work and the structure is not intended or offered for sale (Section 7044, Business and Professions Code). Complete Declaration on Back of This Sheet.

**CONSTRUCTION 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 \_\_\_\_\_

**CERTIFICATION**  
 I certify that I have read this application and state that the above information is correct. I agree to comply with all 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 of Permittee D. St. Onof 10-12-88  
 Date \_\_\_\_\_

JOB ADDRESS <u>2750 E. 50th St.</u>	PERMIT NUMBER <b>001415</b>	FILED WITH:
OCCUPANT <u>ORVALE KEMP</u>	DATE <b>OCT 24 1988</b>	DOUBLE FEE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
OWNER'S NAME <u>ORVALE KEMP</u>	EQUIPMENT TO INSPECT:	NUMB
OWNER'S ADDRESS <u>2750 E. 50th St</u>	HYDRANTS ON-SITE	
CONTRACTOR <u>Baney's Inc</u>	FIRE LINE - UNDERGROUND	
CONTRACTOR'S ADDRESS <u>7351 Walnut Business Park</u>	FIRE SPRINKLERS - OVERHEAD	
PROPOSED BUILDING USE <u>FURNACE</u>	O.H. - NO. OF HEADS	
DESCRIPTION OF WORK <u>Install 1-50 gal day Tank U.L. Approved ABOVE Ground in containment Box with 3/4" product line from Tank to Day Tank with Double wall containment with Switch</u>	TANKS: <input type="checkbox"/> U.G. <input type="checkbox"/> D.A.G. <input type="checkbox"/> INST. <input type="checkbox"/> OREM.	
	FUEL PIPING: <input checked="" type="checkbox"/> U.G. <input type="checkbox"/> D.A.G.	
	HAZARDOUS SUBSTANCE PIPELINE	
	LPG TANKS	
	CHEMICAL EXTINGUISHING SYSTEMS	
	<input type="checkbox"/> SPRAY BOOTH <input type="checkbox"/> DIPP TANK	
	FIRE ALARM SYSTEM	
	COMPRESSED GAS SYSTEM	
	HOSE RACKS - HOSE LINES	
	TANKS - OTHER	
	CRYOGENS	
	ROOF LOAD VERIFICATION	
	OTHER - EXPLAIN	
REMARKS: <u>HERsey Council UALive - (PAGE #4)</u> <u>Tanks Name Advance - (KEESE)</u> <u>Call Fire Department Below for Inspection and Tests</u>	PLAN CHECK FEE <u>\$ 59.48</u>	
	PERMIT FEE <u>\$ 91.50</u>	
	PLANS APPROVED - FIRE <u>FEC 10/24/88</u>	PLANS APPROVED - HEALTH <u>12/4/88</u>
	APPROVED PERMIT - FIRE <u>12/12/88</u>	APPROVED PERMIT - HEALTH <u>12/12/88</u>
	DATE <u>12/12/88</u>	
VALUATION: <u>T.M.</u>	522	N 59.48
	522	N 91.50
	#	10806
	SUBT	150.98
	TOTL	150.98
	9-DK	150.98

#60516001  
12/88



POST IN A  
CONSPICUOUS  
PLACE

HEALTH AND ENVIRONMENTAL CONTROL SECTION

213 583-8511 EXT. 7

TANK NO. 3420  
EXPIRES 06/30/94  
PRO. ELM. 2301  
APPL. FEE PAID \$212.00  
State Surcharge \$ 56.00  
TOTAL PAID \$268.00

HEALTH PERMIT

PERMIT TYPE  
OWNER'S NAME

Underground Tanks  
Hugh Albert - Contact

BUSINESS  
LOCATION

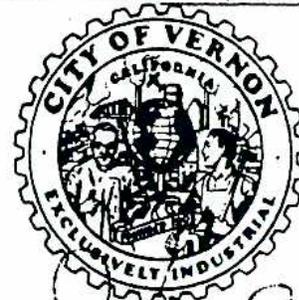
5001 S. Soto St.  
Vernon, Ca 90058

BUSINESS  
NAME

ORVAL-KENT FOODS, INC.

MAILING  
ADDRESS

PO Box 3110-P  
Anaheim, CA 92803



By *[Signature]*

THE PERSON, FIRM OR CORPORATION ABOVE NAMED IS HEREBY GRANTED A PERMIT TO ENGAGE IN THE BUSINESS DESCRIBED ABOVE IN THE CITY OF VERNON FOR THE PERIOD INDICATED.

07/18/89

UNDERGROUND STORAGE OF HAZARDOUS SUBSTANCES

This facility is granted a permit to store hazardous substances in underground storage tanks. This permit expires on June 30, 1994 unless suspended or revoked for cause prior to the expiration date. You will continue to be billed yearly for a Health Permit on your individual underground storage tanks.

The operator of this underground storage facility shall monitor the underground storage tanks and associated piping using the method specified in Condition 3 of this facility permit. Records shall be kept in sufficient detail to enable the local agency to determine that the operator has undertaken all monitoring activities required by this facility permit.

THIS OPERATING PERMIT IS SUBJECT TO THE FOLLOWING CONDITIONS:

- This permit applies to storage at: 5001 S. Soto St., VERNON CA 90058
- Tank identification. Storage Capacities, Secondary Containment Contents:
 

TANK I.D.	CAPACITY	CONTENTS
3423	7,500	Diesel
3424	16,000 o/w	"
- Monitoring system to be used:  
One (1) continuous electronic vapor sensors installed in vadose zone wells and connected to an above ground audible and visual alarm system.
- The operator of this facility is:  
Orval-Kent  
5001 S. Soto St., Vernon 90058  
(213) 582-0748
- The emergency contact person for this facility is:  
DAY: Hugh Albert (818) 912-0299  
NIGHT: Larry Dreffs (213) 928-3081

6. The property owner of this facility is:  
Orval-Kent Foods Co., Inc.  
PO Box 3110-P, Anaheim CA 92803

7. Any unauthorized release (leak) from an underground storage tank or the associated piping system shall be controlled as soon as possible and reported to the local agency by telephone, not later than the next working day, following the determination that a leak has occurred (Monday-Thursday, 7:00 AM to 5:30 PM, 213-583-8811, Ext. 233). A full written report shall be transmitted to the local agency within five (5) working days of the telephone notification.

If the emergency contact person is changed or the emergency telephone numbers change, this information shall also be communicated to the local agency, as above.

8. Any alarm condition of the monitoring system shall be reported according to the terms in condition #7.

9. An annual report shall be maintained and a copy submitted to the local agency when applying for renewal of the annual operating permit for your individual underground storage tank. The annual report shall detail any changes in the usage of any underground storage tanks, including the storage of new hazardous substances, changes in monitoring procedures, including interruptions and breakdowns, any alarms or unauthorized release occurrences. The dates and results of repairs, routine maintenance, calibration and inspection of monitoring equipment and systems.

10. The permit holder (operator) shall arrange, periodically, for a qualified person or a special inspector to determine whether the underground tanks comply with established design and construction standards, whether the operator has monitored and tested the underground tanks as required by applicable permits, whether the prescribed monitoring system is in proper working condition and is calibrated to detect leaks of the substances currently stored in the underground tanks and if the sensitivity of the monitoring system is such that it could detect leaks of 0.05 gallons per hour.

Following the inspection and tests, the qualified person or special inspector shall prepare a report of his findings with recommendations concerning the safe storage of hazardous substances in the underground tanks at the facility. The report shall contain recommendations consistent with the provisions of applicable ordinances, rules and permits. A copy of the report shall be filed with the local agency at the same time it is submitted to the permit holder. Within thirty (30) days after receiving this report, the permit holder shall file with the local agency a plan to implement all recommendations contained in the report or shall demonstrate, to the satisfaction of the local agency, why these recommendations should not be implemented.

11. The permit holder (operator) shall cause the inspection and report required by Condition 9 to be performed at least every three (3) years, with the first report due prior to July 1, 1988.

12. If the permit holder (operator) or property owner stores hazardous substances in underground tanks that are not listed on this permit or if the operator or property owner is changed, a new permit, amended permit or transfer of permit shall be applied for within thirty (30) days.

13. Special Conditions: None

# UST PIPING REMOVAL

## DENNIS D. ROCK CONSTRUCTION



RECEIVED

AUG 14 1997

August 11, 1997

City of Vernon  
4305 S. Santa Fe  
Vernon, CA 90058  
Atten: Mr. Dan Downing

HEALTH  
DEPARTMENT

Dear Dan,

Dennis D. Rock was retained by Orval Kent Food Company, 5001 S. Soto Ave., Vernon, CA to perform the removal of approximately 300 feet of underground double wall piping, thereby bringing the facility into compliance with the 1998 underground storage tank regulations. The piping was originally installed for the purpose of delivering diesel fuel to a boiler system at the rear of the plant. Subsequent property improvements required that the line be abandoned in 1988. Abandonment was accomplished by disconnecting the pipe line at the UST mounted turbine pump and capping it. The pipe line at the boiler was abandoned in a similar fashion.

Work was commenced on Wednesday, August 6, 1997 and completed on Thursday, August 7, 1997. The following report describes the procedures that were implemented to accomplish the piping removal.

On August 4, 1997 a work plan describing the scope of work was submitted to the City of Vernon and was approved. Permit number 70642 was issued, (copy Included) and a schedule was set to begin work on Wednesday, August 6, 1997.

Work commenced on Wednesday, August 6, 1997 at 0700 hrs. with the saw cutting of a 5' x 5' concrete area at the building where the piping went under the building and several areas along the trench line running parallel to the building face in the driveway. The 25 square foot area of concrete was removed using a jack hammer and excavated by hand to expose the pipeline. Removal of the concrete along the portion parallel to the building face was removed with a backhoe. During the concrete removal a 10 inch waste line was also uncovered. The waste line was encased in concrete on each side for about 4 lineal feet, however the top was exposed when the trench line concrete was removed due to its minimum burial depth. Exposing the line showed that the line had been previously damaged and not repaired very well resulting in the discharge of water into the working area. A plumber was contacted by the client and the line was subsequently repaired prior to the backfilling procedure. All removed concrete was exported and disposed of at 25th Street recyclers.

Excavation of soil to expose the pipeline was done with a backhoe and all soil was stockpiled adjacent to the trench.

Removal of primary piping as possible from area of old ramp and under building leading to the old boiler area was done by disconnecting the piping at the 25 square foot pit and at the beginning of the trench running parallel to the building face, hooking a chain to the piping, drawing it out of the secondary using the backhoe and placing on the asphalt. The secondary piping in the area under the building and in the area under concrete immediately in front of the building had to remain in place.

Emptying and rinsing of the pipeline sections was done by placing a vacuum truck vacuum hose at one end of the pipeline and injecting water at the other end of the pipeline. All rinsate was disposed of on the vacuum truck company blanket non RCRA waste waiver and Uniform Hazardous Materials Manifest, (copy included).

**ENGINEERING      ENVIRONMENTAL      CONSTRUCTION      REMEDIATION**



Fifteen soil samples were acquired as directed by the City of Vernon Representative. One in the 25 square foot pit and fourteen in the pipe line trench. Samples in the trench were retrieved at 20 foot intervals except for the area between T-2 and T-3 where the waste line and concrete were located. All sampling was performed per Title 23, Chapter 3, Subchapter 16, Section 2649. Samples were placed in a chilled container and delivered to Associated Laboratories mobile laboratory located on the site.

The mobile laboratory analyzed all samples using EPA protocol 418.1 TRPH. The results are reproduced below and the printed laboratory report is included. Please see attached drawing for location reference.

#	T-1	T-2	T-3	T-4	T-5	T-6	T-7	T-8	T-9	T-10	T-11	T-12	T-13	T-14	T-15
PPM	ND	ND	20	35	10	10	10	10	45	15	10	60	15	20	20

Mobile laboratory analyses of samples by EPA protocol 418.1 TRPH reported all samples below action limits and therefore no additional testing was done.

All primary and secondary piping from trench was removed and disposed of as non hazardous material and secondary pipe remaining in place was plugged and sealed off with a combination of volcay chips and redimix concrete.

Approval was given by the City of Vernon Representative and the 25 square foot pit and the trench was backfilled and compacted. Final grading of the trench will be accomplished by others.

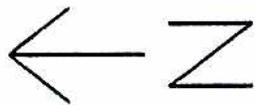
Repair of the drain in UST 5 gallon overflow can was completed and channel 4 of the UST monitor panel was blanked off.

Thank you for acceptance of the work plan and this report. if you have any questions please call my office.

Sincerely,

Dennis D. Rock

enc



Pump Island



T-15  
\* Tank Zone

Parking

Removed s/w pipe under concrete from here

Removed 300' d/w pipe

T-14 \*  
T-13 \*

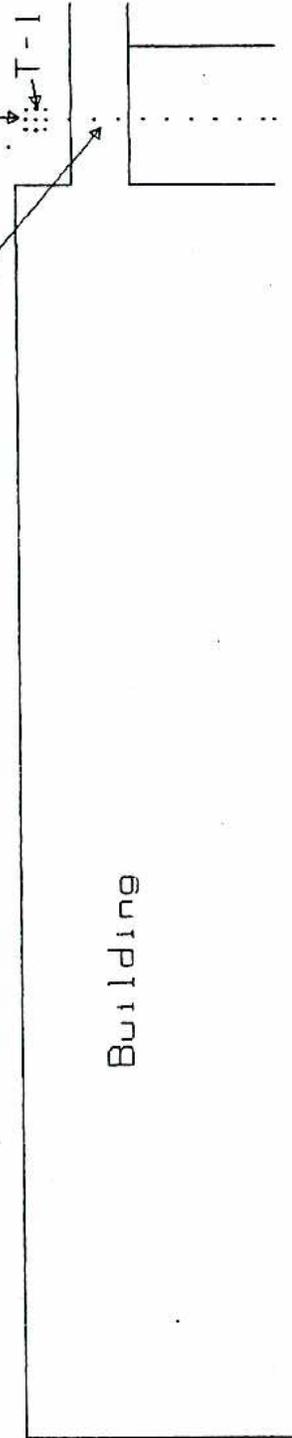
Removed s/w pipe under building from here

Former Piping T-8 T-7  
T-12 T-11 T-10 T-9

T-3  
T-4

T-2

Secondary fiberglass pipe left in place



Building



Dennis D. Rock  
Construction  
923 CHAPMAN Ave. Anaheim, CA 92801  
714-776-1581

Orval Kent Food Co.  
5001 S. Soto St.  
Vernon, CA  
90058

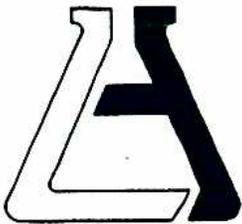
date: 08-11-97

scale: 1" = 40' 0"

drawing # 2

Legend  
+ = soil sample point (T-#)





# ASSOCIATED LABORATORIES

806 North Batavia - Orange, California 92868 - 714/771-6900

FAX 714/538-1209

## CLIENT

Dennis D. Rock Construction  
Attn: Dennis D. Rock  
923 Chippewa  
Anaheim, CA 92801

LAB NO ML02010  
REPORTED 08/07/97

## SAMPLE

Soil

RECEIVED 08/06/97

## IDENTIFICATION

Orville Kent Food  
5001 S. Soto, Vernon  
Date Collected 08/06/97

## BASED ON SAMPLE

As Submitted to Our Mobile Laboratory

### Sample Identification

### Hydrocarbons EPA 418.1

T-1	ND<10 mg/kg
T-2	ND<10 mg/kg
T-3	20 mg/kg
T-4	35 mg/kg
T-5	10 mg/kg
T-6	10 mg/kg
T-7	10 mg/kg
T-8	10 mg/kg
T-9	45 mg/kg
T-10	15 mg/kg
T-11	10 mg/kg
T-12	60 mg/kg
T-13	15 mg/kg
T-14	20 mg/kg
T-15	20 mg/kg

ASSOCIATED LABORATORIES, by:

Edward S. Behare, Ph.D.  
Vice President

ESB/ql

**NOTE:** Unless notified in writing, all samples will be discarded by appropriate disposal protocol 30 days from date reported.

TESTING & CONSULTING

Chemical •

Microbiological •

Environmental •

# ASSOCIATED LABORATORIES

## QA REPORT FORM - ORGANICS

QC Sample: ML02010-1 Report Date: 08/11/97  
 Matrix: SOIL File Name: T08067S  
 Prep. Date: 08/06/97 Analyst: THU  
 Analysis Date: 08/06/97 Report by : QL  
 ID#'s in Batch: ML02010

### MATRIX SPIKE / MATRIX SPIKE DUPLICATE RESULT

Reporting Units = MG/KG

Test	Method	Sample Result	ND	Spike Added	Matrix Spike	Matrix Spike Dup	%Rec MS	%Rec MSD	RPD
TRPH	418.1	U	<10	100.00	96.00	100.00	96.0	100.0	4

%REC LIMITS = 70 - 130
RPD LIMITS = 30

ND = "U" - Not Detected

RPD = Relative Percent Difference of Matrix Spike and Matrix Spike Duplicate

%REC-MS & MSD = Percent Recovery of Matrix Spike & Matrix Spike Duplicate

### PREPARATION BLANK / LAB CONTROL SAMPLE RESULTS

PREP BLANK	ND	LCS Result	True	%Rec	L.Limit	H.Limit
U	<10	32.000	29.000	110.3	80%	120%

Value = Preparation Blank Value; ND = "U" for Not-Detected

LCS Result = Lab Control Sample Result

True = True Value of LCS

L.Limit / H.Limit = LCS Control Limits

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**CITY OF VERNON**  
**ENVIRONMENTAL HEALTH DEPARTMENT**  
4305 Santa Fe Avenue, Vernon CA 90058  
(323) 583-8811, Ext. 233  
**HEALTH PERMIT**

**PERMIT No.:** 3420  
**PERMIT TYPE:** UNDERGROUND STORAGE TANK(S)  
**OWNER'S NAME:**  
**BUSINESS ADDRESS:** 5001 S. Soto St., Vernon  
**BUSINESS NAME:** ORVAL KENT FOOD CO.  
**MAILING ADDRESS:** 5001 S. Soto St.  
Vernon, CA 90058

BY:   
Lewis Pozzobon, Director

THE PERSON, FIRM OR CORPORATION ABOVE NAMED IS HEREBY GRANTED A PERMIT TO ENGAGE IN THE BUSINESS DESCRIBED ABOVE IN THE CITY OF VERNON FOR THE PERIOD INDICATED BELOW.

8/28/02

**FACILITY OPERATING PERMIT**  
**UNDERGROUND STORAGE OF HAZARDOUS SUBSTANCES**

This facility is granted a permit to store hazardous substances in underground tanks until **June 30, 2003** unless this permit is suspended or revoked for cause prior to the expiration date.

The operator of this underground storage facility shall monitor the underground storage tank(s) and associated piping using the method specified in Condition 3 of this operating permit. Records shall be kept in sufficient detail to enable the local agency to determine that the operator has undertaken all monitoring activities required by this permit to operate. The monitoring program shall include written monitoring procedures and a response plan as set forth in Title 23, Division 3, Chapter 16, California Code of Regulations.

**THIS OPERATING PERMIT IS SUBJECT TO THE FOLLOWING CONDITIONS:**

1. This permit applies to underground storage tanks at: 5001 S. Soto St., Vernon CA 90058

Storage Capacities, Contents and Tank Identification:

<u>TANK</u>	<u>GALLONS</u>	<u>CONTENTS</u>
3424	10,000 D/W	Diesel Fuel

Monitoring system to be maintained in continuous operation:

Two (2) continuous electronic liquid sensor(s) installed in tank interstitial space and piping sumps and connected to an above ground audible and visual alarm system.

4. The operator of this facility is:

Orval Kent Food Co.  
5001 S. Soto St.  
Vernon, CA 90058

**FACILITY FILE COPY**

5. The emergency contact person for this facility is:  
Day: Ron Brackflow (323) 582-0748, Ext. 417  
Night: ron Brackflow (626) 851-1958

6. Property owner of this facility is:  
Orval Kent Foods  
120 W. Palatine Rd.  
Whelling, IL 60090 (800) 323-8277

7. Any unauthorized release (leak) from an underground storage tank or the associated piping system shall be controlled as soon as possible and reported to the City of Vernon Health Department by telephone, not later than the next working day, following the determination that a leak has occurred (Monday-Thursday, 7:00 AM to 5:30 PM, 323-583-8811, Ext. 233). A full written report shall be transmitted to the Health Department within five (5) working days of the telephone notification.

If the emergency contact person is changed or the emergency telephone numbers change, this information shall also be communicated to the Health Department, as above.

8. An annual report shall be completed and a copy submitted to the local agency when applying for renewal of the annual operating permit. The annual report shall detail any changes in the usage of any underground storage tank(s), including the storage of new hazardous substances; changes in monitoring procedures, including interruptions and breakdowns, any alarms or unauthorized release occurrences. The dates and results of repairs, routine maintenance, calibration and inspection of monitoring equipment and systems.

9. At least annually the permit holder (operator) shall arrange for a qualified person or a special inspector to determine whether the underground tank(s) comply with established design and construction standards, whether the operator has monitored and tested the underground tanks as required by applicable permits, whether the prescribed monitoring system is in proper working condition and is calibrated to detect leaks of the substances currently stored in the underground tank(s) and if the sensitivity of the monitoring system is such that it could detect leaks of 0.05 gallons per hour.

Following the inspection and tests the qualified person or special inspector shall prepare a report of his findings with recommendations concerning the safe storage of hazardous substances in the underground tank(s) at the facility. The report shall contain recommendations consistent with the provisions of applicable ordinances, rules and permits. A copy of the certification shall be filed with the Health Department at the same time it is submitted to the permit holder.

10. If the permit holder (operator) or property owner stores hazardous substances in underground tank(s) that are not listed on this permit or if the operator or property owner is changed, a new permit, amended permit or transfer of permit shall be applied for within thirty (30) days.

11. The tank owner and operator are subject to all applicable requirements of Chapter 6.7 and 6.75 of the California Health and Safety Code and Title 23, Division 3, Chapters 16 and 18 of the California Code of Regulations.

12. This operating permit shall be maintained at the tank site, along with written monitoring, emergency response, and site plot plans.

13. Special conditions:

Overfill and overspill protection systems must be maintained in good working order on all underground tank systems.

si:3430facpermit



CORPORATE HEADQUARTERS  
Minneapolis, MN

OFFICE LOCATIONS  
Chicago, IL  
Dallas, TX  
Denver, CO  
Duluth, MN  
Indianapolis, IN

Los Angeles, CA  
Milwaukee, WI  
New York, NY  
Salt Lake City, UT  
San Antonio, TX

April 3, 2004

**RECEIVED**

**MAY 13 2004**

**HEALTH  
DEPARTMENT**

Mr. David LeDuff, MPH, REHS  
City of Vernon Health & Environmental Control  
4305 Santa Fe Avenue  
Vernon, CA 90058

10,000 GAL DIESEL

RE: UNDERGROUND STORAGE TANK REMOVAL  
Chef Solutions  
5001 Soto Street  
Vernon, CA 90058  
NOVA Project No.: S03-2237

Dear Mr. LeDuff:

Nova Consulting Group, Inc. (Nova) coordinated, observed and documented the removal of a 10,000-gallon capacity underground diesel storage tank at the referenced property (Site). A Site location map is attached as Figure 1.

### INTRODUCTION

On January 20, 2004, Nova observed the removal of a 10,000 gallon capacity underground diesel storage tank (UST) located at the Site. The diesel UST was used to fuel Chef Solutions Fleet vehicles. The UST was located in an asphalt-paved area adjacent to the 50<sup>th</sup> Street entrance. A Site map with the former location of the UST is shown in Figure 2.

### SCOPE OF SERVICES

Services provided for this project included:

- Schedule a UST removal contractor licensed in the State of California;
- Oversee and document the tank removal activities;
- Collect representative soil samples during the removal of the UST and subsequent over-excavation activities;
- Field screen the soil removed and exposed during the excavation of the tank for the presence of petroleum odors and staining and organic vapors with a photoionization detector (PID);
- Collect samples from the base of the excavation for laboratory chemical analysis; and

- Prepare a written report documenting the UST removal observations and results.

### UST REMOVAL OBSERVATIONS

On January 20, 2004, Bill Felix, Environmental Geologist with Nova, observed and documented the removal of a diesel UST. Before field activities were performed Moine Brothers, the UST removal contractor, obtained a removal permit from the City of Vernon Health & Environmental Control and contacted the USA Dig Alert to locate subsurface public utilities.

The backfill material in the UST basin consisted of tan and brown fine- to medium grained sand. The native soils in the area of the basin consisted of coarse sand and gravel. Groundwater was not encountered during the removal of the UST.

The UST was constructed of steel (double walled) and found to be in good condition. Nova did not observe holes, cracks, pitting or other indications of leakage associated with the UST. The UST was approximately 4 feet in diameter and 20 feet in length.

Prior to the removal of the UST, approximately 120 gallons of diesel was pumped from the tank. Upon removal of the tank, Moine cut a hole in each end of the UST and pumped approximately 150 gallons of the remaining product and rinse water using a vacuum truck. The rinseate was disposed of at Dermeno Kerdoon in Compton, California. Copies of the disposal documentation are enclosed.

The UST was certified clean by a marine chemist (Harbor Testing Laboratory) and dry ice placed into the UST in accordance with City of Vernon requirements (15 pounds per 1,000 gallons). Upon completion of the UST removal, excavated soils were placed back into the excavation and approximately 80 cubic yards of clean fill was brought in to bring the excavation to grade and compacted to 90% (The backfill and compaction report and certificate are attached). The excavation area was repaved with asphalt to match the existing surface.

### SOIL MONITORING AND SAMPLING METHODS

Soil samples were collected from the fill material beneath the ends of the UST at an approximate depth of 5 feet below ground surface (bgs), and below the piping and dispensers at an approximate depth of 2 feet bgs. Five soil samples were collected for laboratory chemical analysis. Soil samples were collected at below the UST (W-1 and E-1) and beneath the piping and dispensers (P-1 and D-2). A sample of the excavated soil was also collected for analysis. The sampling locations are depicted on Figure 2. The soil samples for diesel analysis were placed in laboratory supplied containers, stored in a cooler with ice and delivered using chain-of-custody procedures to SunStar Laboratories in Tustin, California. Soil samples were also analyzed for volatile organic compounds (VOCs) by EPA Method 8260B. Samples for VOC analysis were collected using EPA Method 5035.

## SOIL MONITORING AND LABORATORY ANALYSIS RESULTS

Field screening of the soil encountered during the removal of the UST detected a small area of petroleum odors and staining beneath the dispenser. Additionally, a slightly elevated PID reading of 3 parts per million was detected in excavated soil at the east end of the excavation. Field screening of the remaining excavated soils, did not detect the presence of petroleum staining or odors, or elevated concentrations of organic vapors when screened with the PID.

Chemical analysis of the soil samples detected low concentrations of diesel below the dispensers at a concentration of 75 milligrams per kilogram (mg/kg). Subsequently, the area below the dispensers was over excavated to a depth of 7 feet bgs and additional soil samples collected. A soil sample was collected at 5 and 7 feet bgs and analyzed for diesel. The results of the subsequent analysis indicated that diesel was detected in the soil sample collected at 5 feet bgs at a concentration of 19 mg/kg. However, diesel was not detected in the soil sample collected at 7 feet bgs above the method detection limit (10 mg/kg). A summary of the chemical analysis results is provided in Table 1.

**Table 1**  
**Summary of Soil Chemical Analysis Results**  
(results in mg/kg)

Compound	W-1	E-1	P-1	D-1	BE-1	D-2-5	D-2-7	BF-2
Diesel	ND	ND	ND	75	ND	19	ND	610
BTEX	ND	ND	ND	ND	ND	ND	ND	ND
MTBE	ND	ND	ND	ND	ND	ND	ND	ND

**NOTE:**

mg/kg = milligrams per kilogram

ND = Non Detected

BTEX = benzene, ethylbenzene, toluene, & xylene

MTBE = methyl tert butyl ether

A copy of the full laboratory analytical results is attached.

As diesel was detected in the sample of excavated soils (BF-2), the affected soil was segregated from the soil used to backfill the excavation, and sent to American Remedial Technologies (ART), Lynwood, California. Approximately, 15 tons of soil was sent to ART for recycling.

## CONCLUSIONS AND RECOMMENDATIONS

According to the laboratory results, diesel was detected in the soil samples collected from the beneath the fuel dispenser. However, the concentrations detected appeared minor just below the dispenser and trended downward to non-detect levels with increasing depth. Based on the analytical results, visual observations of the UST and excavation, and the field screening results;

Nova requests that the City of Vernon accept the conclusions of this report, and find that no additional investigation with respect to the UST is warranted.

If you have any questions regarding this report, please contact me at (619) 454-3832.

Sincerely,  
**NOVA CONSULTING GROUP, INC.**



William L. Felix  
Regional Manager

cc: Russ Tlapa – Chef Solutions

**Attachments:**

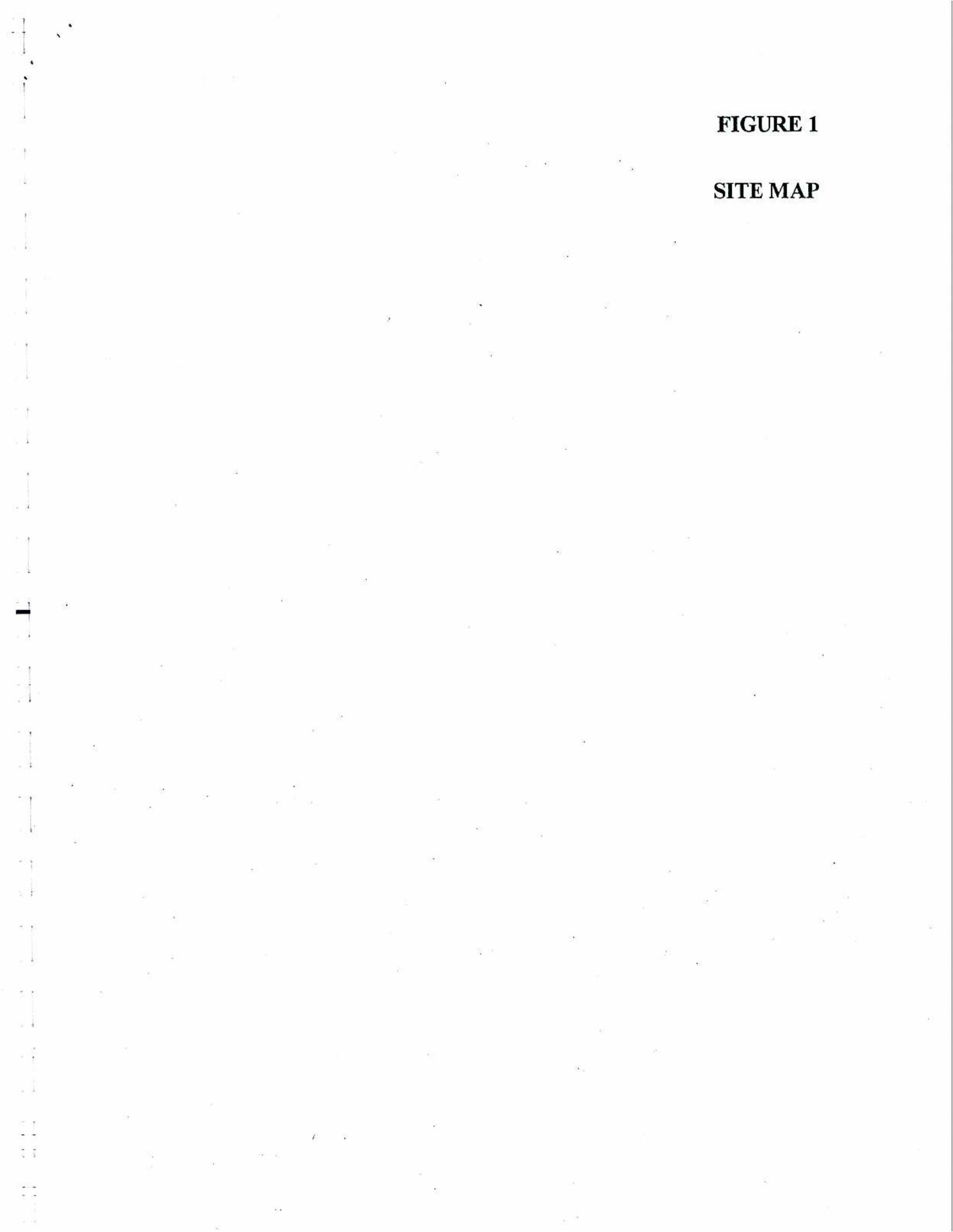
Figure 1. Site Map

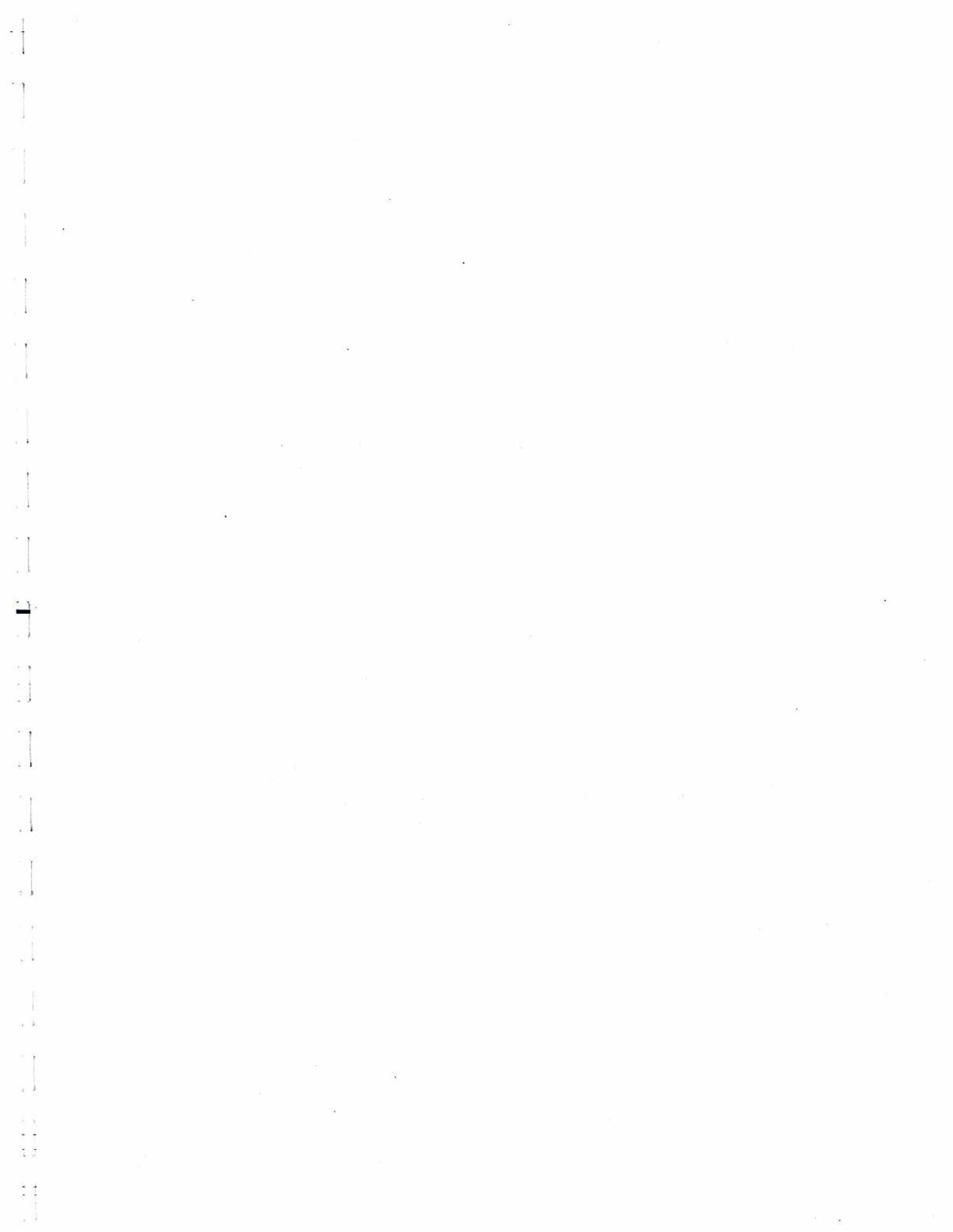
Attachments



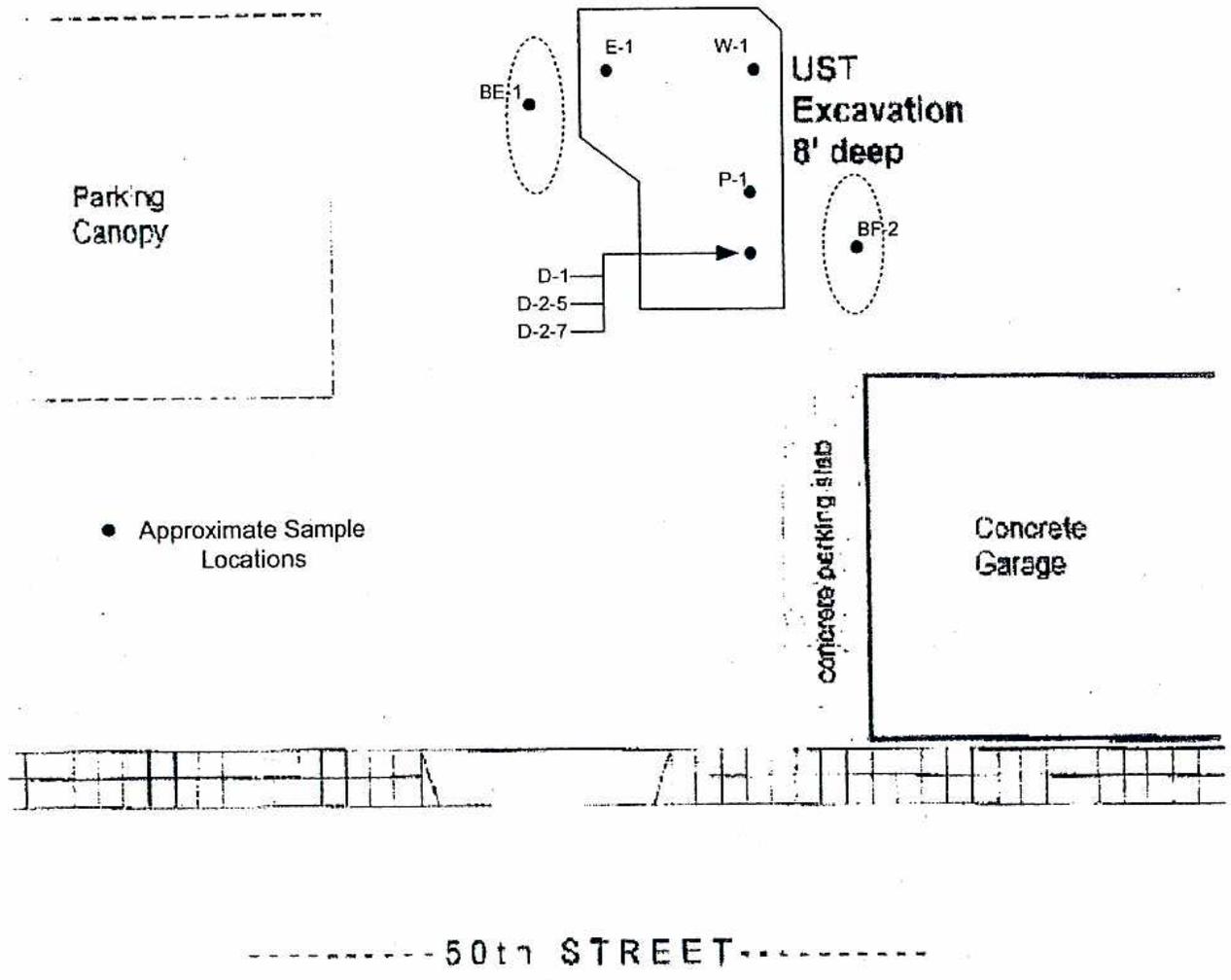
**FIGURE 1**

**SITE MAP**





(A.C. pavement)



● Approximate Sample Locations



\*\*\*Not To Scale\*\*\*

CHEF SOLUTIONS  
5001 SOTO STREET  
VERNON, CALIFORNIA

Proj. # SO3-2237



MARCH 2004



## ATTACHMENTS





**MOINE BROS.**

CONTRACTORS LIC. NO. 343468

**WORK PLAN FOR REMOVAL  
OF UNDERGROUND STORAGE TANK**

5001 Soto Street, Vernon, CA  
January 7, 2004

This work plan is for the removal of (1) 8,000 gallon diesel-storage underground steel tank and piping, including vent piping, at the subject site. The layout of the tank is shown on the accompanying partial site map.

The owner has had the tank completely pumped-out. Prior to commencing work, Moine Bros. will obtain approval from the city of Vernon Environmental Health Department and schedule at least 72 hours in advance the necessary tank removal inspections with Vernon Environmental Health Department and with the Fire Inspector in the Building Dept. Additionally, Underground Service Alert will be notified 48 hours in advance as required.

The site work will proceed as follows:

Verify tank pump-out and electrical disconnection. Post and maintain a NO SMOKING zone within 50 feet of the proposed excavation. Provide at least two hand-held Class B fire extinguishers on site and readily available.

Employ minimum best management practices to prevent any illicit discharges from entering the storm drain system.

Remove and dispose of the hard cover over the tank and piping; excavate and stockpile on-site the overburden soil.

Drain, flush with water, and disconnect the tank-related piping, including the vent pipe; triple-rinse the tank.

Manifest, transport to DeMennon/Kerdoon, Compton, and dispose of rinse.

Monitor the tank's atmosphere using a currently (within 90 days) calibrated L.E.L. meter.

JAN 12 2004  
17 0 4 70

After verifying a L.E.L. reading in the tank of 5 percent or below, use a non-sparking pneumatic chisel to cut an inspection hole in the tank.

Have the tank certified by a Marine Chemist or Certified Industrial Hygienist.

In the presence of a representative of the City of Vernon, after the tank is certified by a Marine Chemist or Certified Industrial Hygienist, place into the tank a minimum of 120 pounds of dry ice.

Lift the tank using a 14.5 ton hydraulic crane, load and secure the tank on a flatbed trailer, load the piping (including vent pipe) into a dump truck, and transport the tank and the piping to Moine Bros., Wilmington, for destruction and scrapping. The tank will be handled properly and moved the least number of times. Any peripheral equipment revealed (i.e. conduit, wire, switches, related equipment) will be removed, unless removal may compromise existing structures.

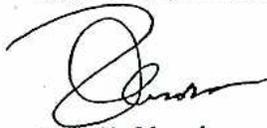
Using a backhoe, a total of two soil samples will be collected from at least five feet below the bottom of the tank, one from each end of the tank. Samples will also be collected under piping and the associated dispenser at a depth of 1 to 2 feet below the bottom of piping and any associated dispenser. Separate samples will be taken for each 20 lineal feet of product piping. A sample of the excavated soil intended to be used for backfill will also be collected. Samples will be secured in accordance with E.P.A. Method 5035. Samples will be properly sealed and labeled, preserved to 4 degrees Celsius, and delivered to SunStar Laboratories and analyzed for T.P.H. (8015M) for diesel and V.O.C./B.T.E.X./M.T.B.E./fuel oxygenates (8260B). Approved chain-of-custody documentation will be maintained.

The tank excavation will be left open, protected by a dirt berm, barricades, and flag tape, and/or temporary fencing as necessary pending soil samples analyses.

Assuming the lab report documents clean sample results, and upon approval from Vernon Environmental Health Department, the excavation will be backfilled and compacted (90%R.C.) and a Certified Compaction Report will be submitted to the City of Vernon. The surface will be restored to match existing surface.

Submit to Vernon Health Department a Complete Tank Closure Report containing a narrative of work performed, plot plan, laboratory reports, quality assurance/quality control reports, Chain of Custody documentation, Waste Manifest, Marine Chemist Certification, Tank Disposal Certificate, and Compaction Report.

This Work Plan had been prepared by the undersigned.



Virgil Cicoria  
Project Manager



# MOINE BROS.

CONTRACTORS LIC. NO. 343468

## CERTIFICATE OF DESTRUCTION

On this 20<sup>th</sup> day of JANUARY (month), 20 04, empty tanks/  
containers (as described below) were accepted by Moine Bros. and were cut/sheared  
or otherwise processed for scrapping in a safe and legal manner according to  
standard practices.

<u>Item</u>	<u>Size</u>	<u>Description</u>	<u>Source</u>
1	<u>10,000-GAL.</u>	<u>DOUBLE-WALL STEEL TANK</u>	<u>5001 SOTO STREET, VERNON</u>
2	_____	_____	_____
3	_____	_____	_____
4	_____	_____	_____
5	_____	_____	_____
6	_____	_____	_____
7	_____	_____	_____
8	_____	_____	_____
9	_____	_____	_____
10	_____	_____	_____

Moine Bros.

1-20-04

Date

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **CA110900499775000001** Manifest Document No. **23376460** 2. Page 1 of 1  
 Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
**CHIEF PRODUCTIONS  
 5001 HAWTHORNE STREET  
 VERBENA, CA 95055**  
 A. State Manifest Document Number **23376460**

4. Generator's Phone **(847) 762-8724**  
 B. State Generator's ID

5. Transporter 1 Company Name **ADAMS SERVICES, LLC** 6. US EPA ID Number **CA1922125668**  
 C. State Transporter's ID (Reserved)  
 D. Transporter's Phone **310-523-4430**

7. Transporter 2 Company Name 8. US EPA ID Number  
 E. State Transporter's ID (Reserved)  
 F. Transporter's Phone

9. Designated Facility Name and Site Address  
**2000 N. ALAMEDA STREET  
 COVINGTON, CA 95022**  
 10. US EPA ID Number **CA1080013352**  
 G. State Facility's ID  
 H. Facility's Phone **310-537-7100**

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
	No.	Type			
a. <b>HAZARDOUS WASTE LIQUID                  TOLL &amp; WATERS</b>	<b>001</b>	<b>1 T</b>	<b>001/50</b>		State <b>291</b> EPA/Other <b>N/A</b>
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

J. Additional Descriptions for Materials Listed Above  
**1) 99% WATER, 1% OIL**  
 K. Handling Codes for Wastes Listed Above  
 a. **01**

15. Special Handling Instructions and Additional Information  
**AVOID EYE CONTACT & WEAR RUBBER GLOVES**  
**CONTAINER: HDPE DRUM**

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name \_\_\_\_\_ Signature \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name **CHAD CHRISTIE** Signature \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

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

19. Discrepancy Indication Space

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

DO NOT WRITE BELOW THIS LINE.

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

GENERATOR

FACILITY

Thomas D. Beck & Assoc., Inc.  
dba HARBOR TESTING LABORATORY

24 HOUR PHONE: (562) 492-9646

VERNON  
**MARINE CHEMIST CERTIFICATE**

Serial # 476

MOIVE MAS

CHEF'S SOLN

20 JAN 04

Survey Requested By  
UNDERGROUND TANK

Vessel Owner or Agent  
UNDERGROUND TK

Date  
5001 SOTO ST

Vessel  
DIESEL

Type of Vessel  
VEL: V: VISUAL

Specific Location of Vessel  
1400

Last Cargo

Tests Performed

Time Survey Completed

DOUBLE WALL FIRE  
STEEL CONSTRUCTED  
UNDERGROUND STORAGE  
TANK MARKED WITH  
RED SPRAY PAINT  
476

TESTED: 0% VEL  
20.8% O2  
NOT SAFE FOR WORKERS  
NOT SAFE FOR HOT WORK  
TANK HAS BEEN CLEANED  
SAFE TO COLD CUT TANK  
USING HYDRAULIC/PNEUMATIC TOOLS.

MSA MICHIGAN IN 2003 CALIBRATED 20 JAN 04

In the event of any physical or atmospheric adversely affecting the STANDARD SAFETY DESIGNATIONS assigned to any of the above spaces, or if any doubt, immediately stop all work and contact the undersigned Marine Chemist.

QUALIFICATIONS: Transfer of ballast or manipulation of valves or closure equipment tending to alter conditions in pipe lines, tanks or compartments subject to gas accumulation, unless specifically approved in this Certificate, requires inspection and endorsement or reissue of Certificate for the spaces so affected. All lines, vents, heating coils, valves, and similarly enclosed appurtenances shall be considered "not safe" unless otherwise specifically designated.

STANDARD SAFETY DESIGNATIONS (partial list, paraphrased from NFPA 306 Subsections 2-3.1 through 2-3.5, and Subsection 6-3.2)

SAFE FOR WORKERS: Means that in the compartment of space so designated: (a) the oxygen content of the atmosphere is at least 19.5 percent by volume; and that, (b) toxic materials in the atmosphere are within permissible concentrations; and that, (c) the residues are not capable of producing toxic materials under existing atmospheric conditions while maintained as directed on the Marine Chemist's Certificate.

NOT SAFE FOR WORKERS: Means that in the compartment of space so designated, the requirements of Safe for Workers have not been met.

ENTER WITH RESTRICTIONS: Means that in any compartment or space so designated, entry for work may be made only if conditions of proper protective equipment, clothing, and time are specified.

SAFE FOR HOT WORK: Means that in any compartment designated: (a) oxygen content of the atmosphere is at least 19.5 percent by volume, with the exception of inerted spaces or where external hot work is to be performed; and that, (b) the concentration of flammable materials in the atmosphere is below 10 percent of the lower flammable limit; and that, (c) the residues are not capable of producing a higher concentration than permitted by (b) above under existing atmospheric conditions in the presence of fire, and while maintained as directed on the Marine Chemist's Certificate; and further, that, (d) all adjacent spaces containing or having contained flammable or combustible materials have been cleaned sufficiently to prevent the spread of fire, or are satisfactorily inerted, or, in the case of fuel tanks or lube oil tanks, or engine room or fire room bilges, have been treated in accordance with the Marine Chemist's requirements.

NOT SAFE FOR HOT WORK: Means that in the compartment so designated, the requirements of Safe for Hot Work have not been met.

CHEMIST'S ENDORSEMENT. This is to certify that I have personally determined that all spaces in the foregoing list are in accordance with NFPA 306 Control of Gas Hazards on Vessels and have found the condition of each to be in accordance with its assigned designation.

The undersigned acknowledges receipt of this Certificate under Section 2-6 of NFPA 306 and understands conditions and limitations under which it was issued.

This Certificate is based on conditions existing at the time the inspection herein set forth was completed and is issued subject to compliance with all qualifications and instructions.

*[Handwritten signature]*

*[Handwritten signature]*  
594



DREW ASSOCIATES CORPORATION

# **GEOTECHNICAL REPORT**

UST Excavation

Backfill/Compaction

Chef's Solutions  
5001 Soto Street  
Vernon, California

Prepared for:

MOINE BROS.  
1110 W. Anaheim Street  
Suite #4  
Wilmington, California 90744

W.O. 200414  
February 20, 2004

February 20, 2004

W.O. 200414

MOINE BROS.  
1110 W. Anaheim Street, Suite #4  
Wilmington, California 90744

*Subject: Report of backfill/compaction at UST Excavation  
Chef's Solutions, 5001 Soto Street, Vernon, California*

Gentlemen:

At the request of your firm, backfill operations were observed and compaction tests taken at the project referenced above. Following is a brief description of those operations and testing procedures.

**· INTRODUCTION**

An Underground Storage Tank (UST) was removed by MOINE BROS., resulting in an excavation. DREW ASSOCIATES CORPORATION (DAC) was contracted to test the backfill of the excavation for compaction.

**· BOTTOM OBSERVATION**

The bottom of the UST excavation, at 8' below existing grade (-8'), was observed on 02/05/04 to penetrate to native material. The bottom of the excavation was track-rolled and accepted for backfill.

**· PLACEMENT OF FILL**

Backfill material was placed in lifts of approximately 8" -12". Compaction was achieved by track-rolling with a Loader. Soil backfill consisted of native sandy soil imported CMB.

**· COMPACTION TESTING METHOD**

Compaction tests were performed utilizing the sand cone method (ASTM D: 1556-90). Locations of the compaction tests are shown on *Figure 1: Compaction Tests Locations*.

**· LABORATORY STANDARD (MAXIMUM DENSITY ANALYSIS)**

Soil Types were sampled in the field per ASTM: D-1557-87. A Maximum Density Analysis was performed on all soil types compacted in the field per ASTM D: 1557-91. Compaction tests were quantitatively compared to the following general standard(s) for purposes of determining per cent compaction in the field:

**Soil Type 1:**

ASTM: D-1557, METHOD "A", 6" diameter steel cylinder mold  
1/13.333 cubic foot volume, 10 lb. Hammer dropped 18"  
5 layers, 56 blows per layer, moisture increments <2%

**TABLE I: MAXIMUM DENSITY ANALYSES:**

SOIL TYPE	CLASSIFICATION	OPTIMUM MOISTURE %	MAX. DRY DENSITY, LBS./FT. <sup>3</sup>
1	NATIVE Tan to brown silty sand	9.5	125.0
2	IMPORT 3/4" CMB	7.5	135.0

**· SUMMARY OF FIELD TESTS**

Vertical increments of tests did not exceed 2' from test to test; volumetric increments did not exceed 500 cubic yards of backfill material. Compaction tests results are listed in Table II: Compaction Tests Results below. Compaction testing was limited to the areas delineated by Figure 1.

**TABLE II: COMPACTION TESTS RESULTS**

Test No.	Depth Below Subgrade, feet	Moisture, % of Dry Wt.	Dry Unit Weight, lbs./ft. <sup>3</sup>	Per Cent Relative Compaction	Soil Type	Test Date
1	6.0	9.1	113.6	91	1	02/12/04
2	4.0	9.4	114.4	92	1	02/12/04
3	2.0	6.3	125.1	93	2	02/12/04
4	0.0	5.4	123.9	92	2	02/12/04

**- CONCLUSION**

Compaction tests results indicate adequate density at elevations and locations tested, on the day tested. Compaction testing was limited to areas delineated by *Figure 1*.

Asphaltic concrete pavement sections should be designed for anticipated loads by a qualified engineer. New concrete pavement should be dowelled into existing concrete with reinforcing steel.

*Drew Associates shall be contacted if a building or other structure is ever proposed at or near the backfilled area. The presence of the compacted backfill areas may impact future building foundation design. The client and property owner are hereby advised and cautioned that compacted fill material, native soils and any imported material may have different consolidation potentials, unequal expansion indices and dissimilar bearing values.*

**- CLOSURE**

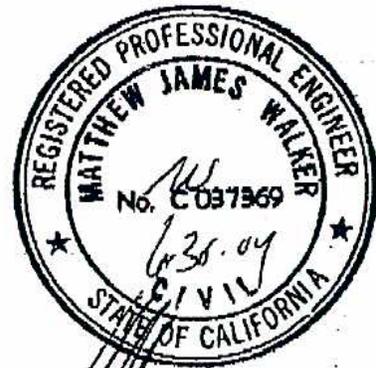
Our analyses have been in accordance with generally accepted engineering and geologic practices, and no further warranty is hereby made or implied. This report is subject to municipal review and modification.

We appreciate this opportunity to be of service.

Respectfully submitted,  
DREW ASSOCIATES CORPORATION



DREW HANEY, President  
C.E.G. #EG2091  
DH/ct

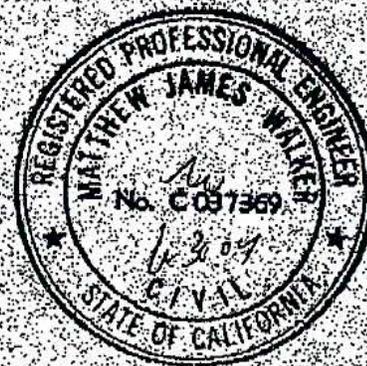


MATTHEW JAMES WALKER  
R.C.E #C037369

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# Certificate of Compliance for Compacted Fill Material

Client: MOINE BROS.  
Location of Fill: UST excavation  
Fill Material: Native Soil, imported CMB  
Tract: Unknown  
Lot No.: Unknown  
Site: Chef's Solutions  
Site Address: 5001 Soto Street, Vernon, California  
Owner's Name: Unknown  
Owner's Address: Unknown  
Per Report on our Project No.: W.O. 200414  
Date Fill Operations Started on Project: 02/05/04  
Date Fill Operations Completed: 02/12/04



*To the Superintendent of Building:*

\*I hereby certify that I have personally observed and tested the placing of fill on the above described property, and, on the basis of these observations and tests, it is my opinion that the fill was placed in compliance with the Uniform Building Code.

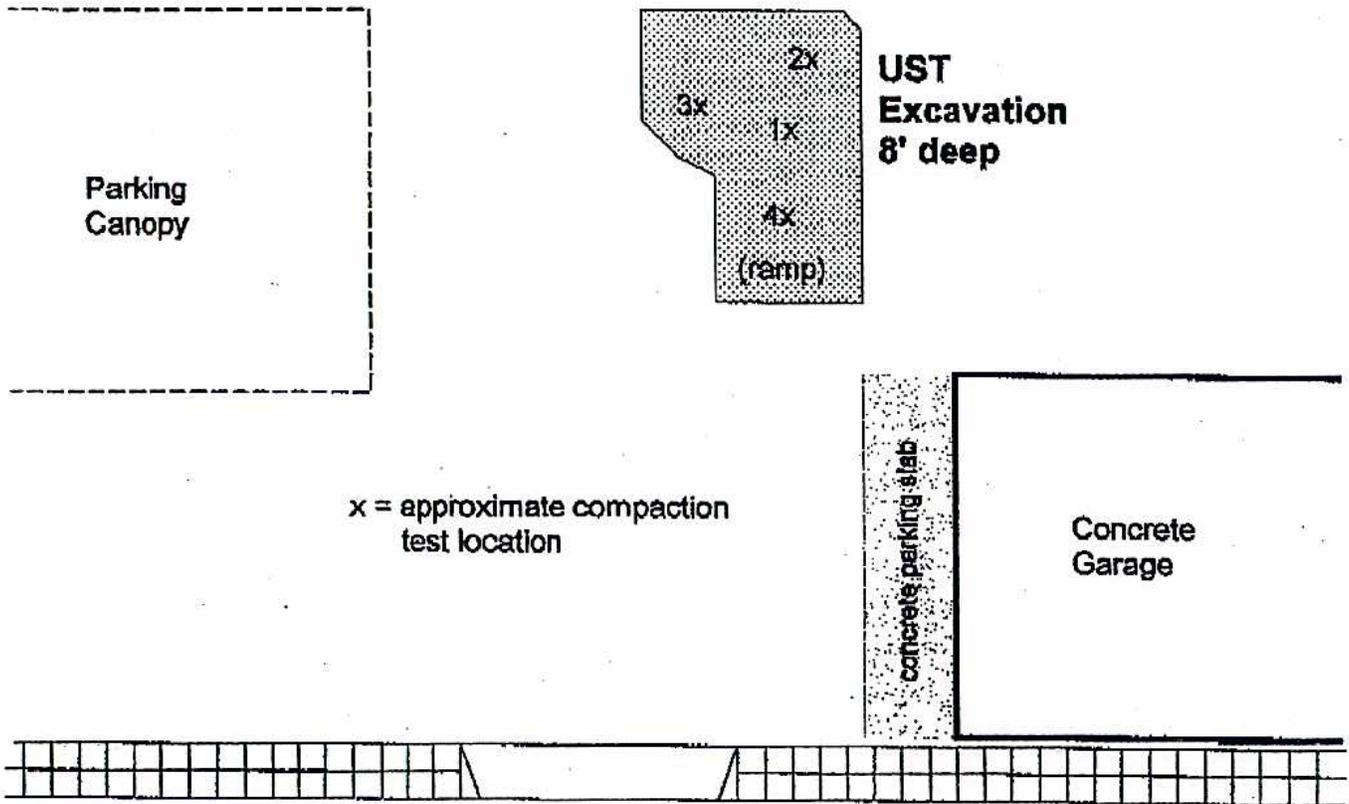
  
Civil Engineer: MATTHEW JAMES WALKER

\*For the purposes of this certificate, to "have observed and tested" shall include observation and testing by any qualified person responsible to the licensed engineer signing this certificate. The full responsibility shall be assumed by the licensed engineer whose signature is affixed hereon.

Figure 1: Compaction Tests Locations



(A.C. pavement)



x = approximate compaction test location

-----50th STREET-----

MOINE BROS.  
 Chef's Solutions  
 5001 Soto Street  
 Vernon, California

NOTE: This sketch is not a survey, it is schematic in nature and is presented only for the illustration of geotechnical data. The indicated scale is approximate and for rough measurement only.

DREW ASSOCIATES CORPORATION

w.o.	scale	date
200414	1" = 20'	02/12/04

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No.		2. Manifest Document No.  <b>00001</b>	
3. Generator's Name and Mailing Address  <b>Chef Solutions 5001 Soto St. Vernon, CA</b>  Generator's Phone No. <b>847-762-8724</b>			4. Site Address		
5. Transporter 1 Company Name <b>Moine Bros, <i>MT</i></b>		6. US EPA ID Number		7. Transporter's Phone No. <b>310-830-1570</b>	
8. Designated Facility Name and Site Address		9. US EPA ID Number		10. Facility's Phone No.	
11. Waste Shipping Name and Description				Containers No. Type	Total Quantity
12. Special Handling Instructions and Additional Information  <b>Wear appropriate PPE 166 monitoring? Wear gloves <input checked="" type="checkbox"/> goggles. NO</b>  Weight Ticket _____			ART Approval No. <b>4119</b>		ART Job No. <b>20043119</b>
<b>13. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting disposal of Hazardous Waste.</b>					
Printed / Typed Name <b>Kevin E Robertson</b>			Signature <i>[Signature]</i>		Month Day Year <b>12 01</b>
14. Transporter 1 Acknowledgement of Receipt of Materials Printed / Typed Name <b>Kevin E Robertson</b>			Signature <i>[Signature]</i>		Month Day Year <b>12 01</b>
15. Discrepancy Indication Space					
16. Facility Owner or Operator. Certification of receipt of waste materials covered by this manifest except as noted in Item 15.					
Printed / Typed Name <b>Kevin E Robertson</b>			Signature <i>[Signature]</i>		Month Day Year <b>12 01</b>



WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed in Chapter 7 (commencing with section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

DATE: 01/11/01  
TIME: 12:00 PM  
LOCATION: 2680 SEMINOLE AVENUE, LYNWOOD, CA 90262

Commodity: 6000 POUNDS OF SOIL

Quantity: 6000 POUNDS OF SOIL

Location: 2680 SEMINOLE AVENUE, LYNWOOD, CA 90262

Vehicle: 1997 GMC 4 DOOR TRUCK (323) 357-1900 (800) 401-4988

Net: 56,620 LBS

Tare: 56,620 LBS

Net: 51,900 LBS

Driver's Signature:

Weighmaster's Signature:

To my knowledge nothing has been added nor has soil been tampered with since loading into truck for delivery to Facility.  
2680 SEMINOLE AVENUE, LYNWOOD, CA 90262 TEL (323) 357-1900 (800) 401-4988 FAX (323) 357-1909

Nova Consulting Group  
27126-A Paseo Espada -- Suite 1622  
San Juan Capistrano CA, 92675

Project: Chet Solutions  
Project Number: 503-2237  
Project Manager: Bill Felix

Reported:  
01/23/04 08:30

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W-1	T400058-01	Soil	01/20/04 16:00	01/21/04 11:35
E-1	T400058-02	Soil	01/20/04 16:10	01/21/04 11:35
P-1	T400058-03	Soil	01/20/04 16:20	01/21/04 11:35
D-1	T400058-04	Soil	01/20/04 16:30	01/21/04 11:35
BE-1	T400058-05	Soil	01/20/04 16:40	01/21/04 11:35

SunStar Laboratories, Inc.



Ben Beauchaine, Laboratory Supervisor

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*

Nova Consulting Group  
 27126-A Paseo Espada -- Suite 1622  
 San Juan Capistrano CA, 92675

Project: Chet Solutions  
 Project Number: 503-2237  
 Project Manager: Bill Felix

Reported:  
 01/23/04 08:30

**W-1**  
**T400058-01 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Extractable Petroleum Hydrocarbons by 8015**

Diesel Range Hydrocarbons	ND	10	mg/kg	1	4012103	01/21/04	01/21/04	EPA 8015m	
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**Volatile Organic Compounds by EPA Method 8260B**

Bromobenzene	ND	2.0	ug/kg	1	4012102	01/21/04	01/21/04	EPA 8260B	
Bromochloromethane	ND	2.0	"	"	"	"	"	"	"
Bromodichloromethane	ND	2.0	"	"	"	"	"	"	"
Bromoform	ND	2.0	"	"	"	"	"	"	"
Bromomethane	ND	2.0	"	"	"	"	"	"	"
n-Butylbenzene	ND	2.0	"	"	"	"	"	"	"
sec-Butylbenzene	ND	2.0	"	"	"	"	"	"	"
tert-Butylbenzene	ND	2.0	"	"	"	"	"	"	"
Carbon tetrachloride	ND	2.0	"	"	"	"	"	"	"
Chlorobenzene	ND	2.0	"	"	"	"	"	"	"
Chloroethane	ND	2.0	"	"	"	"	"	"	"
Chloroform	ND	2.0	"	"	"	"	"	"	"
Chloromethane	ND	2.0	"	"	"	"	"	"	"
2-Chlorotoluene	ND	2.0	"	"	"	"	"	"	"
4-Chlorotoluene	ND	2.0	"	"	"	"	"	"	"
Dibromochloromethane	ND	2.0	"	"	"	"	"	"	"
1,2-Dibromo-3-chloropropane	ND	2.0	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	2.0	"	"	"	"	"	"	"
Dibromomethane	ND	2.0	"	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	2.0	"	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	2.0	"	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	2.0	"	"	"	"	"	"	"
Dichlorodifluoromethane	ND	2.0	"	"	"	"	"	"	"
1,1-Dichloroethane	ND	2.0	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	2.0	"	"	"	"	"	"	"
1,1-Dichloroethene	ND	2.0	"	"	"	"	"	"	"
cis-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	"
trans-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	"
1,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	"
1,3-Dichloropropane	ND	2.0	"	"	"	"	"	"	"
2,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	"
1,1-Dichloropropene	ND	2.0	"	"	"	"	"	"	"
cis-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	"
trans-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	"

SunStar Laboratories, Inc.

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Ben Beauchaine, Laboratory Supervisor

Nova Consulting Group  
 27126-A Paseo Espada -- Suite 1622  
 San Juan Capistrano CA, 92675

Project: Chet Solutions  
 Project Number: 503-2237  
 Project Manager: Bill Felix

Reported:  
 01/23/04 08:30

W-1  
 T400058-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Volatile Organic Compounds by EPA Method 8260B**

Hexachlorobutadiene	ND	2.0	ug/kg	1	4012102	01/21/04	01/21/04	EPA 8260B	
Isopropylbenzene	ND	2.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.0	"	"	"	"	"	"	
Methylene chloride	ND	2.0	"	"	"	"	"	"	
Naphthalene	ND	2.0	"	"	"	"	"	"	
n-Propylbenzene	ND	2.0	"	"	"	"	"	"	
Styrene	ND	2.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
Tetrachloroethene	ND	2.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.0	"	"	"	"	"	"	
Trichloroethene	ND	2.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.0	"	"	"	"	"	"	
Vinyl chloride	ND	2.0	"	"	"	"	"	"	
Benzene	ND	2.0	"	"	"	"	"	"	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		96.3 %		81-117	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		83.2 %		74-121	"	"	"	"	
Surrogate: Dibromofluoromethane		101 %		81-125	"	"	"	"	

SunStar Laboratories, Inc.

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Ben Beauchaine, Laboratory Supervisor

Nova Consulting Group  
 27126-A Paseo Espada -- Suite 1622  
 San Juan Capistrano CA, 92675

Project: Chet Solutions  
 Project Number: 503-2237  
 Project Manager: Bill Felix

Reported:  
 01/23/04 08:30

**E-1**  
**T400058-02 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>Extractable Petroleum Hydrocarbons by 8015</b>									
Diesel Range Hydrocarbons	ND	10	mg/kg	1	4012103	01/21/04	01/21/04	EPA 8015m	
<b>Volatile Organic Compounds by EPA Method 8260B</b>									
Bromobenzene	ND	2.0	ug/kg	1	4012102	01/21/04	01/22/04	EPA 8260B	
Bromochloromethane	ND	2.0	"	"	"	"	"	"	"
Bromodichloromethane	ND	2.0	"	"	"	"	"	"	"
Bromoform	ND	2.0	"	"	"	"	"	"	"
Bromomethane	ND	2.0	"	"	"	"	"	"	"
n-Butylbenzene	ND	2.0	"	"	"	"	"	"	"
sec-Butylbenzene	ND	2.0	"	"	"	"	"	"	"
tert-Butylbenzene	ND	2.0	"	"	"	"	"	"	"
Carbon tetrachloride	ND	2.0	"	"	"	"	"	"	"
Chlorobenzene	ND	2.0	"	"	"	"	"	"	"
Chloroethane	ND	2.0	"	"	"	"	"	"	"
Chloroform	ND	2.0	"	"	"	"	"	"	"
Chloromethane	ND	2.0	"	"	"	"	"	"	"
2-Chlorotoluene	ND	2.0	"	"	"	"	"	"	"
4-Chlorotoluene	ND	2.0	"	"	"	"	"	"	"
Dibromochloromethane	ND	2.0	"	"	"	"	"	"	"
1,2-Dibromo-3-chloropropane	ND	2.0	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	2.0	"	"	"	"	"	"	"
Dibromomethane	ND	2.0	"	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	2.0	"	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	2.0	"	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	2.0	"	"	"	"	"	"	"
Dichlorodifluoromethane	ND	2.0	"	"	"	"	"	"	"
1,1-Dichloroethane	ND	2.0	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	2.0	"	"	"	"	"	"	"
1,1-Dichloroethene	ND	2.0	"	"	"	"	"	"	"
cis-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	"
trans-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	"
1,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	"
1,3-Dichloropropane	ND	2.0	"	"	"	"	"	"	"
2,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	"
1,1-Dichloropropene	ND	2.0	"	"	"	"	"	"	"
cis-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	"
trans-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	"

SunStar Laboratories, Inc.

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Ben Beauchaine, Laboratory Supervisor

Nova Consulting Group  
 27126-A Paseo Espada -- Suite 1622  
 San Juan Capistrano CA, 92675

Project: Chet Solutions  
 Project Number: 503-2237  
 Project Manager: Bill Felix

Reported:  
 01/23/04 08:30

**E-1**  
**T400058-02 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Volatile Organic Compounds by EPA Method 8260B**

Hexachlorobutadiene	ND	2.0	ug/kg	1	4012102	01/21/04	01/22/04	EPA 8260B	
Isopropylbenzene	ND	2.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.0	"	"	"	"	"	"	
Methylene chloride	ND	2.0	"	"	"	"	"	"	
Naphthalene	ND	2.0	"	"	"	"	"	"	
n-Propylbenzene	ND	2.0	"	"	"	"	"	"	
Styrene	ND	2.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
Tetrachloroethene	ND	2.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.0	"	"	"	"	"	"	
Trichloroethene	ND	2.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.0	"	"	"	"	"	"	
Vinyl chloride	ND	2.0	"	"	"	"	"	"	
Benzene	ND	2.0	"	"	"	"	"	"	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		95.5 %		81-117	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		79.5 %		74-121	"	"	"	"	
Surrogate: Dibromofluoromethane		101 %		81-125	"	"	"	"	

SunStar Laboratories, Inc.

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 Ben Beauchaine, Laboratory Supervisor

Nova Consulting Group  
 27126-A Paseo Espada -- Suite 1622  
 San Juan Capistrano CA, 92675

Project: Chet Solutions  
 Project Number: 503-2237  
 Project Manager: Bill Felix

Reported:  
 01/23/04 08:30

**P-1**  
**T400058-03 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Extractable Petroleum Hydrocarbons by 8015**

Diesel Range Hydrocarbons	ND	10	mg/kg	1	4012103	01/21/04	01/21/04	EPA 8015m	
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**Volatile Organic Compounds by EPA Method 8260B**

Bromobenzene	ND	2.0	ug/kg	1	4012102	01/21/04	01/21/04	EPA 8260B	
Bromochloromethane	ND	2.0	"	"	"	"	"	"	
Bromodichloromethane	ND	2.0	"	"	"	"	"	"	
Bromoform	ND	2.0	"	"	"	"	"	"	
Bromomethane	ND	2.0	"	"	"	"	"	"	
n-Butylbenzene	ND	2.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	2.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.0	"	"	"	"	"	"	
Chlorobenzene	ND	2.0	"	"	"	"	"	"	
Chloroethane	ND	2.0	"	"	"	"	"	"	
Chloroform	ND	2.0	"	"	"	"	"	"	
Chloromethane	ND	2.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.0	"	"	"	"	"	"	
Dibromochloromethane	ND	2.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	2.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.0	"	"	"	"	"	"	
Dibromomethane	ND	2.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	

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Ben Bouchaine, Laboratory Supervisor

Nova Consulting Group  
 27126-A Paseo Espada -- Suite 1622  
 San Juan Capistrano CA, 92675

Project: Chet Solutions  
 Project Number: 503-2237  
 Project Manager: Bill Felix

Reported:  
 01/23/04 08:30

**P-1**  
**T400058-03 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Volatile Organic Compounds by EPA Method 8260B**

Hexachlorobutadiene	ND	2.0	ug/kg	1	4012102	01/21/04	01/21/04	EPA 8260B	
Isopropylbenzene	ND	2.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.0	"	"	"	"	"	"	
Methylene chloride	ND	2.0	"	"	"	"	"	"	
Naphthalene	ND	2.0	"	"	"	"	"	"	
n-Propylbenzene	ND	2.0	"	"	"	"	"	"	
Styrene	ND	2.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
Tetrachloroethene	ND	2.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.0	"	"	"	"	"	"	
Trichloroethene	ND	2.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.0	"	"	"	"	"	"	
Vinyl chloride	ND	2.0	"	"	"	"	"	"	
Benzene	ND	2.0	"	"	"	"	"	"	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		96.8 %		81-117	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		84.5 %		74-121	"	"	"	"	
Surrogate: Dibromofluoromethane		102 %		81-125	"	"	"	"	

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Ben Beauchaine, Laboratory Supervisor

Nova Consulting Group  
 27126-A Paseo Espada -- Suite 1622  
 San Juan Capistrano CA, 92675

Project: Chet Solutions  
 Project Number: 503-2237  
 Project Manager: Bill Felix

Reported:  
 01/23/04 08:30

**D-1**  
**T400058-04 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Extractable Petroleum Hydrocarbons by 8015**

Diesel Range Hydrocarbons	75	10	mg/kg	1	4012103	01/21/04	01/21/04	EPA 8015m	
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**Volatile Organic Compounds by EPA Method 8260B**

Bromobenzene	ND	2.0	ug/kg	1	4012102	01/21/04	01/21/04	EPA 8260B	
Bromochloromethane	ND	2.0	"	"	"	"	"	"	"
Bromodichloromethane	ND	2.0	"	"	"	"	"	"	"
Bromoform	ND	2.0	"	"	"	"	"	"	"
Bromomethane	ND	2.0	"	"	"	"	"	"	"
n-Butylbenzene	ND	2.0	"	"	"	"	"	"	"
sec-Butylbenzene	ND	2.0	"	"	"	"	"	"	"
tert-Butylbenzene	ND	2.0	"	"	"	"	"	"	"
Carbon tetrachloride	ND	2.0	"	"	"	"	"	"	"
Chlorobenzene	ND	2.0	"	"	"	"	"	"	"
Chloroethane	ND	2.0	"	"	"	"	"	"	"
Chloroform	ND	2.0	"	"	"	"	"	"	"
Chloromethane	ND	2.0	"	"	"	"	"	"	"
2-Chlorotoluene	ND	2.0	"	"	"	"	"	"	"
4-Chlorotoluene	ND	2.0	"	"	"	"	"	"	"
Dibromochloromethane	ND	2.0	"	"	"	"	"	"	"
1,2-Dibromo-3-chloropropane	ND	2.0	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	2.0	"	"	"	"	"	"	"
Dibromomethane	ND	2.0	"	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	2.0	"	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	2.0	"	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	2.0	"	"	"	"	"	"	"
Dichlorodifluoromethane	ND	2.0	"	"	"	"	"	"	"
1,1-Dichloroethane	ND	2.0	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	2.0	"	"	"	"	"	"	"
1,1-Dichloroethene	ND	2.0	"	"	"	"	"	"	"
cis-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	"
trans-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	"
1,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	"
1,3-Dichloropropane	ND	2.0	"	"	"	"	"	"	"
2,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	"
1,1-Dichloropropene	ND	2.0	"	"	"	"	"	"	"
cis-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	"
trans-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	"

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Ben Beauchaine, Laboratory Supervisor

Nova Consulting Group  
 27126-A Paseo Espada -- Suite 1622  
 San Juan Capistrano CA, 92675

Project: Chet Solutions  
 Project Number: 503-2237  
 Project Manager: Bill Felix

Reported:  
 01/23/04 08:30

**D-1**  
**T400058-04 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Volatile Organic Compounds by EPA Method 8260B**

Hexachlorobutadiene	ND	2.0	ug/kg	1	4012102	01/21/04	01/21/04	EPA 8260B	
Isopropylbenzene	ND	2.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.0	"	"	"	"	"	"	
Methylene chloride	ND	2.0	"	"	"	"	"	"	
<b>Naphthalene</b>	<b>2.3</b>	2.0	"	"	"	"	"	"	
n-Propylbenzene	ND	2.0	"	"	"	"	"	"	
Styrene	ND	2.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
Tetrachloroethene	ND	2.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.0	"	"	"	"	"	"	
Trichloroethene	ND	2.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.0	"	"	"	"	"	"	
<b>1,2,4-Trimethylbenzene</b>	<b>2.0</b>	2.0	"	"	"	"	"	"	
Vinyl chloride	ND	2.0	"	"	"	"	"	"	
Benzene	ND	2.0	"	"	"	"	"	"	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	

Surrogate: Toluene-d8	95.9 %	81-117	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	83.6 %	74-121	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	103 %	81-125	"	"	"	"	"	"	

SunStar Laboratories, Inc.

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Ben Beauchaine, Laboratory Supervisor

Nova Consulting Group  
 27126-A Paseo Espada -- Suite 1622  
 San Juan Capistrano CA, 92675

Project: Chet Solutions  
 Project Number: 503-2237  
 Project Manager: Bill Felix

Reported:  
 01/23/04 08:30

**BE-1**  
**T400058-05 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Extractable Petroleum Hydrocarbons by 8015**

Diesel Range Hydrocarbons	ND	10	mg/kg	1	4012103	01/21/04	01/21/04	EPA 8015m	
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**Volatile Organic Compounds by EPA Method 8260B**

Bromobenzene	ND	2.0	ug/kg	1	4012102	01/21/04	01/21/04	EPA 8260B	
Bromochloromethane	ND	2.0	"	"	"	"	"	"	
Bromodichloromethane	ND	2.0	"	"	"	"	"	"	
Bromoform	ND	2.0	"	"	"	"	"	"	
Bromomethane	ND	2.0	"	"	"	"	"	"	
n-Butylbenzene	ND	2.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	2.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.0	"	"	"	"	"	"	
Chlorobenzene	ND	2.0	"	"	"	"	"	"	
Chloroethane	ND	2.0	"	"	"	"	"	"	
Chloroform	ND	2.0	"	"	"	"	"	"	
Chloromethane	ND	2.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.0	"	"	"	"	"	"	
Dibromochloromethane	ND	2.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	2.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.0	"	"	"	"	"	"	
Dibromomethane	ND	2.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	

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Ben Beauchaine, Laboratory Supervisor

Nova Consulting Group  
 27126-A Paseo Espada -- Suite 1622  
 San Juan Capistrano CA, 92675

Project: Chet Solutions  
 Project Number: 503-2237  
 Project Manager: Bill Felix

Reported:  
 01/23/04 08:30

**BE-1**  
**T400058-05 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Volatile Organic Compounds by EPA Method 8260B**

Hexachlorobutadiene	ND	2.0	ug/kg	1	4012102	01/21/04	01/21/04	EPA 8260B	
Isopropylbenzene	ND	2.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.0	"	"	"	"	"	"	
Methylene chloride	ND	2.0	"	"	"	"	"	"	
Naphthalene	ND	2.0	"	"	"	"	"	"	
n-Propylbenzene	ND	2.0	"	"	"	"	"	"	
Styrene	ND	2.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
Tetrachloroethene	ND	2.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.0	"	"	"	"	"	"	
Trichloroethene	ND	2.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.0	"	"	"	"	"	"	
Vinyl chloride	ND	2.0	"	"	"	"	"	"	
Benzene	ND	2.0	"	"	"	"	"	"	
Toluene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
m,p-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	5.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		95.9%		81-117	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		81.7%		74-121	"	"	"	"	
Surrogate: Dibromofluoromethane		101%		81-125	"	"	"	"	

SunStar Laboratories, Inc.



Ben Beauchaine, Laboratory Supervisor

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Nova Consulting Group  
 27126-A Paseo Espada -- Suite 1622  
 San Juan Capistrano CA, 92675

Project: Chet Solutions  
 Project Number: 503-2237  
 Project Manager: Bill Felix

Reported:  
 01/23/04 08:30

**Extractable Petroleum Hydrocarbons by 8015 - Quality Control**  
**SunStar Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 4012103 - EPA 3550B Soil</b>										
<b>Blank (4012103-BLK1)</b> Prepared & Analyzed: 01/21/04										
Diesel Range Hydrocarbons	ND	10	mg/kg							
<b>LCS (4012103-BS1)</b> Prepared & Analyzed: 01/21/04										
Diesel Range Hydrocarbons	200	10	mg/kg	200		100	75-125			
<b>Matrix Spike (4012103-MS1)</b> Source: T400058-01 Prepared & Analyzed: 01/21/04										
Diesel Range Hydrocarbons	200	10	mg/kg	200	ND	100	75-125			
<b>Matrix Spike Dup (4012103-MSD1)</b> Source: T400058-01 Prepared & Analyzed: 01/21/04										
Diesel Range Hydrocarbons	190	10	mg/kg	200	ND	95.0	75-125	5.13	20	

SunStar Laboratories, Inc.



Ben Beauchaine, Laboratory Supervisor

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Nova Consulting Group  
 27126-A Paseo Espada -- Suite 1622  
 San Juan Capistrano CA, 92675

Project: Chet Solutions  
 Project Number: 503-2237  
 Project Manager: Bill Felix

Reported:  
 01/23/04 08:30

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**SunStar Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 4012102 - EPA 5035 Soil MS**

Blank (4012102-BLK1)

Prepared & Analyzed: 01/21/04

Bromobenzene	ND	2.0	ug/kg							
Bromochloromethane	ND	2.0	"							
Bromodichloromethane	ND	2.0	"							
Bromoform	ND	2.0	"							
Bromomethane	ND	2.0	"							
n-Butylbenzene	ND	2.0	"							
sec-Butylbenzene	ND	2.0	"							
tert-Butylbenzene	ND	2.0	"							
Carbon tetrachloride	ND	2.0	"							
Chlorobenzene	ND	2.0	"							
Chloroethane	ND	2.0	"							
Chloroform	ND	2.0	"							
Chloromethane	ND	2.0	"							
2-Chlorotoluene	ND	2.0	"							
4-Chlorotoluene	ND	2.0	"							
Dibromochloromethane	ND	2.0	"							
1,2-Dibromo-3-chloropropane	ND	2.0	"							
1,2-Dibromoethane (EDB)	ND	2.0	"							
Dibromomethane	ND	2.0	"							
1,2-Dichlorobenzene	ND	2.0	"							
1,3-Dichlorobenzene	ND	2.0	"							
1,4-Dichlorobenzene	ND	2.0	"							
Dichlorodifluoromethane	ND	2.0	"							
1,1-Dichloroethane	ND	2.0	"							
1,2-Dichloroethane	ND	2.0	"							
1,1-Dichloroethene	ND	2.0	"							
cis-1,2-Dichloroethene	ND	2.0	"							
trans-1,2-Dichloroethene	ND	2.0	"							
1,2-Dichloropropane	ND	2.0	"							
1,3-Dichloropropane	ND	2.0	"							
2,2-Dichloropropane	ND	2.0	"							
1,1-Dichloropropene	ND	2.0	"							
cis-1,3-Dichloropropene	ND	2.0	"							
trans-1,3-Dichloropropene	ND	2.0	"							
Hexachlorobutadiene	ND	2.0	"							
Isopropylbenzene	ND	2.0	"							
p-Isopropyltoluene	ND	2.0	"							
Methylene chloride	ND	2.0	"							
Naphthalene	ND	2.0	"							
n-Propylbenzene	ND	2.0	"							
Styrene	ND	2.0	"							

SunStar Laboratories, Inc.

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



Ben Beauchaine, Laboratory Supervisor

Nova Consulting Group  
 27126-A Paseo Espada -- Suite 1622  
 San Juan Capistrano CA, 92675

Project: Chet Solutions  
 Project Number: 503-2237  
 Project Manager: Bill Felix

Reported:  
 01/23/04 08:30

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**SunStar Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 4012102 - EPA 5035 Soil MS**

**Blank (4012102-BLK1)**

Prepared & Analyzed: 01/21/04

1,1,2,2-Tetrachloroethane	ND	2.0	ug/kg							
1,1,1,2-Tetrachloroethane	ND	2.0	"							
Tetrachloroethene	ND	2.0	"							
1,2,3-Trichlorobenzene	ND	2.0	"							
1,2,4-Trichlorobenzene	ND	2.0	"							
1,1,2-Trichloroethane	ND	2.0	"							
1,1,1-Trichloroethane	ND	2.0	"							
Trichloroethene	ND	2.0	"							
Trichlorofluoromethane	ND	2.0	"							
1,2,3-Trichloropropane	ND	2.0	"							
1,3,5-Trimethylbenzene	ND	2.0	"							
1,2,4-Trimethylbenzene	ND	2.0	"							
Vinyl chloride	ND	2.0	"							
Benzene	ND	2.0	"							
Toluene	ND	2.0	"							
Ethylbenzene	ND	2.0	"							
m,p-Xylene	ND	4.0	"							
o-Xylene	ND	2.0	"							
Tert-amyl methyl ether	ND	5.0	"							
Tert-butyl alcohol	ND	20	"							
Di-isopropyl ether	ND	5.0	"							
Ethyl tert-butyl ether	ND	5.0	"							
Methyl tert-butyl ether	ND	5.0	"							

Surrogate: Toluene-d8	97.2		"	100		97.2	81-117			
Surrogate: 4-Bromofluorobenzene	84.0		"	100		84.0	74-121			
Surrogate: Dibromofluoromethane	98.6		"	100		98.6	81-125			

**LCS (4012102-BS1)**

Prepared & Analyzed: 01/21/04

Chlorobenzene	248	2.0	ug/kg	250		99.2	75-125			
1,1-Dichloroethene	206	2.0	"	250		82.4	15-125			
Trichloroethene	232	2.0	"	250		92.8	75-125			
Benzene	257	2.0	"	250		103	75-125			
Toluene	249	2.0	"	250		99.6	75-125			

Surrogate: Toluene-d8	98.0		"	100		98.0	81-117			
Surrogate: 4-Bromofluorobenzene	84.7		"	100		84.7	74-121			
Surrogate: Dibromofluoromethane	100		"	100		100	81-125			

SunStar Laboratories, Inc.

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Ben Beauchaine, Laboratory Supervisor

Nova Consulting Group  
27126-A Paseo Espada -- Suite 1622  
San Juan Capistrano CA, 92675

Project: Chet Solutions  
Project Number: 503-2237  
Project Manager: Bill Felix

Reported:  
01/23/04 08:30

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**SunStar Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 4012102 - EPA 5035 Soil MS**

**LCS Dup (4012102-BSD1)**

Prepared: 01/21/04 Analyzed: 01/22/04

Chlorobenzene	255	2.0	ug/kg	250		102	75-125	2.78	20	
1,1-Dichloroethene	209	2.0	"	250		83.6	15-125	1.45	20	
Trichloroethene	239	2.0	"	250		95.6	75-125	2.97	20	
Benzene	265	2.0	"	250		106	75-125	3.07	20	
Toluene	262	2.0	"	250		105	75-125	5.09	20	
<i>Surrogate: Toluene-d8</i>	<i>97.8</i>		<i>"</i>	<i>100</i>		<i>97.8</i>	<i>81-117</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>81.4</i>		<i>"</i>	<i>100</i>		<i>81.4</i>	<i>74-121</i>			
<i>Surrogate: Dibromofluoromethane</i>	<i>99.4</i>		<i>"</i>	<i>100</i>		<i>99.4</i>	<i>81-125</i>			

SunStar Laboratories, Inc.



Ben Beauchaine, Laboratory Supervisor

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Nova Consulting Group  
27126-A Paseo Espada -- Suite 1622  
San Juan Capistrano CA, 92675

Project: Chet Solutions  
Project Number: 503-2237  
Project Manager: Bill Felix

Reported:  
01/23/04 08:30

### Notes and Definitions

DET Analyte DETECTED  
ND Analyte NOT DETECTED at or above the reporting limit  
NR Not Reported  
dry Sample results reported on a dry weight basis  
RPD Relative Percent Difference

---

SunStar Laboratories, Inc.



Ben Beauchaine, Laboratory Supervisor

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Nova Consulting Group  
646 Paseo Rio  
Vista CA, 92081

Project: Chef Solutions  
Project Number: 503-2237  
Project Manager: Bill Felix

Reported:  
01/29/04 15:16

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
D-2-5	T400076-01	Soil	01/28/04 10:30	01/28/04 11:15
D-3-7	T400076-02	Soil	01/28/04 10:30	01/28/04 11:15
BF-2	T400076-03	Soil	01/28/04 10:30	01/28/04 11:15

SunStar Laboratories, Inc.



Ben Beauchaine, Laboratory Supervisor

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Nova Consulting Group  
646 Paseo Rio  
Vista CA, 92081

Project: Chef Solutions  
Project Number: 503-2237  
Project Manager: Bill Felix

Reported:  
01/29/04 15:16

**D-2-5**  
**T400076-01 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Extractable Petroleum Hydrocarbons by 8015**

Diesel Range Hydrocarbons	19	10	mg/kg	1	4012806	01/28/04	01/29/04	EPA 8015m	
---------------------------	----	----	-------	---	---------	----------	----------	-----------	--

SunStar Laboratories, Inc.



Ben Beauchaine, Laboratory Supervisor

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Nova Consulting Group  
646 Paseo Rio  
Vista CA, 92081

Project: Chef Solutions  
Project Number: 503-2237  
Project Manager: Bill Felix

Reported:  
01/29/04 15:16

**D-3-7**  
**T400076-02 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Extractable Petroleum Hydrocarbons by 8015**

Diesel Range Hydrocarbons	ND	10	mg/kg	1	4012806	01/28/04	01/29/04	EPA 8015m	
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SunStar Laboratories, Inc.



Ben Beauchaine, Laboratory Supervisor

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Nova Consulting Group  
646 Paseo Rio  
Vista CA, 92081

Project: Chef Solutions  
Project Number: 503-2237  
Project Manager: Bill Felix

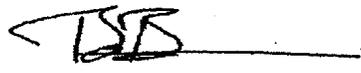
Reported:  
01/29/04 15:16

**BF-2**  
**T400076-03 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>SunStar Laboratories, Inc.</b>									
<b>Extractable Petroleum Hydrocarbons by 8015</b>									
Diesel Range Hydrocarbons	610	10	mg/kg	1	4012806	01/28/04	01/29/04	EPA 8015m	

SunStar Laboratories, Inc.

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Ben Beauchaine, Laboratory Supervisor

Nova Consulting Group  
646 Paseo Rio  
Vista CA, 92081

Project: Chef Solutions  
Project Number: 503-2237  
Project Manager: Bill Felix

Reported:  
01/29/04 15:16

**Extractable Petroleum Hydrocarbons by 8015 - Quality Control**  
**SunStar Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 4012806 - EPA 3550B Soil</b>										
<b>Blank (4012806-BLK1)</b> Prepared: 01/28/04 Analyzed: 01/29/04										
Diesel Range Hydrocarbons	ND	10	mg/kg							
<b>LCS (4012806-BS1)</b> Prepared: 01/28/04 Analyzed: 01/29/04										
Diesel Range Hydrocarbons	480	10	mg/kg	500		96.0	75-125			
<b>Matrix Spike (4012806-MS1)</b> Source: T400076-01 Prepared: 01/28/04 Analyzed: 01/29/04										
Diesel Range Hydrocarbons	540	10	mg/kg	500	19	104	75-125			
<b>Matrix Spike Dup (4012806-MSD1)</b> Source: T400076-01 Prepared: 01/28/04 Analyzed: 01/29/04										
Diesel Range Hydrocarbons	520	10	mg/kg	500	19	100	75-125	3.77	20	

SunStar Laboratories, Inc.

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Ben Beauchaine, Laboratory Supervisor

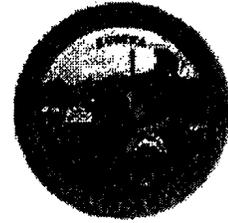




**RECEIVED**

**MAY 26 2004**

**HEALTH  
DEPARTMENT**



**STATE OF CALIFORNIA  
DEPARTMENT OF HEALTH SERVICES  
ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM**

**ENVIRONMENTAL LABORATORY CERTIFICATION**

Is hereby granted to

**SUNSTAR LABORATORIES, INC.**

**3002 DOW AVE # 212**

**TUSTIN, CA 92780**

Scope of certification is limited to the  
"Accredited Fields of Testing"  
which accompanies this Certificate.

Continued certification status depends on successful completion of site visit,  
proficiency testing studies, and payment of applicable fees.

This Certificate is granted in accordance with provisions of  
Section 100825, et seq. of the Health and Safety Code.

Certificate No: **2250**  
Expiration Date: **07/31/2004**  
Effective Date: **07/01/2002**

Berkeley, California  
subject to forfeiture or revocation.

George C. Kulasingam, Ph.D.  
Program Chief  
Environmental Laboratory Accreditation Program



SunStar Laboratories, Inc.  
 3002 Dow Ave., Ste. 212  
 Tustin, CA 92780  
 714-505-4010

### Chain of Custody Record

THROUSE

Client: Nova Consulting Group  
 Address: 646 Paseo Rio, Vista, CA 92081  
 Phone: 619 454-3832 Fax: 714 625-7866  
 Project Manager: Bill Felix

Date: 1/21/03 Page: 1 Of 1  
 Project Name: Chet Solutions  
 Collector: B. Felix Client Project #: S03-2237  
 Batch #: \_\_\_\_\_ EDF #: \_\_\_\_\_

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals	Total # of containers	Chain of Custody seals Y/N/NA	Seals intact? Y/N/NA	Received good condition/cold	Notes	
W-1	1/20/04	1600	Soil	Glass jar	X					X	X			10	10/10	10/10	10/10		
W-1				Encore	X														
E-1	1/20/04	1610	Soil	Algae jar	X						X								
E-1				Encore	X														
P-1		1620		Glass jar							X								
P-1		1620		Encore	X														
D-1		1630		Glass jar							X								
D-1		1630		Encore	X														
BF-1		1640		Glass jar							X								
BF-1		1640		Encore	X														
Relinquished by: (signature) _____					Received by: (signature) _____					Date / Time _____					Date / Time _____				
Relinquished by: (signature) _____					Received by: (signature) _____					Date / Time _____					Date / Time _____				
Relinquished by: (signature) _____					Received by: (signature) _____					Date / Time _____					Date / Time _____				

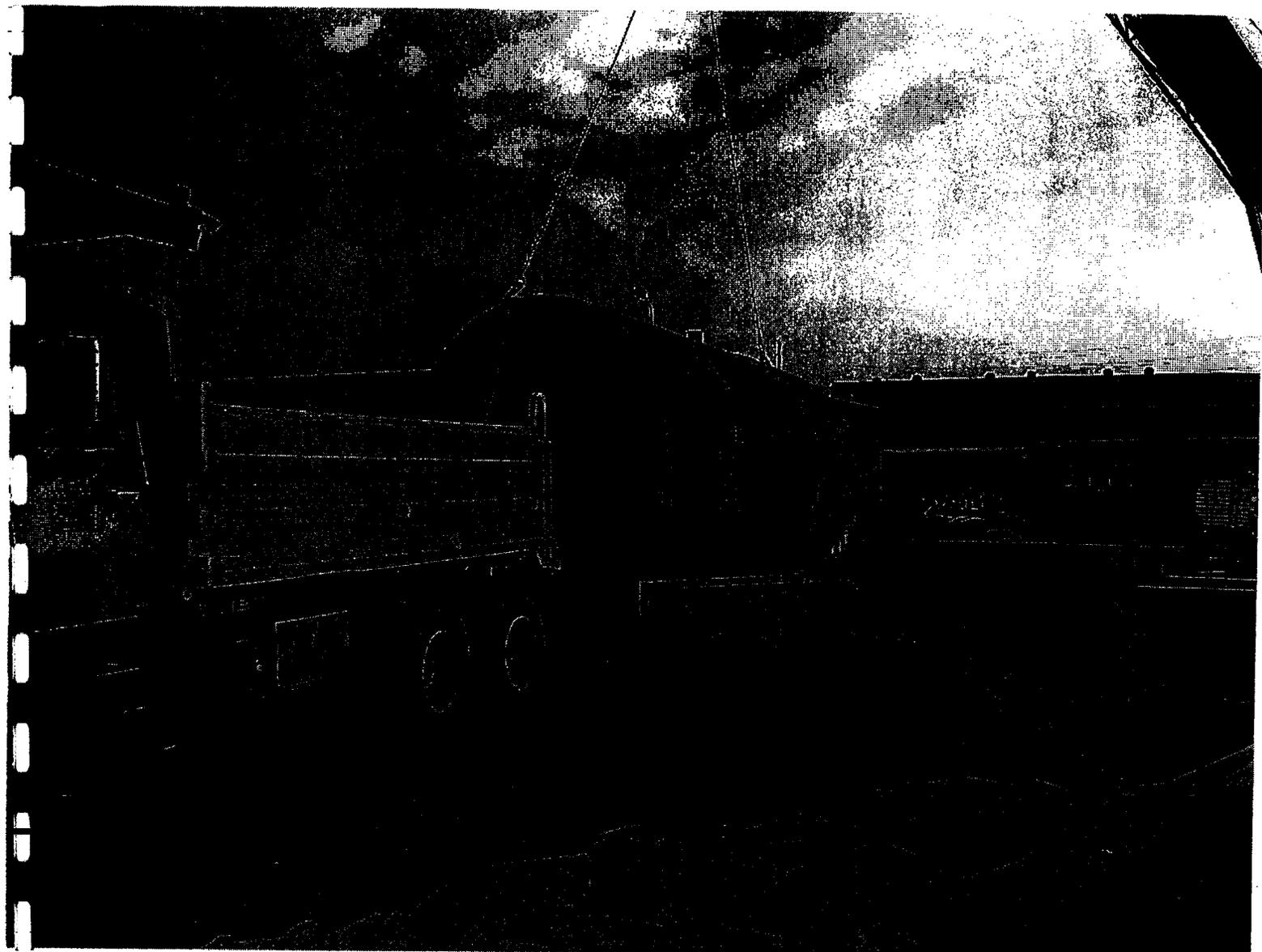
Sample disposal Instructions: Disposal @ \$2.00 each  Pickup \_\_\_\_\_  
 Turn around time: 72 hr.



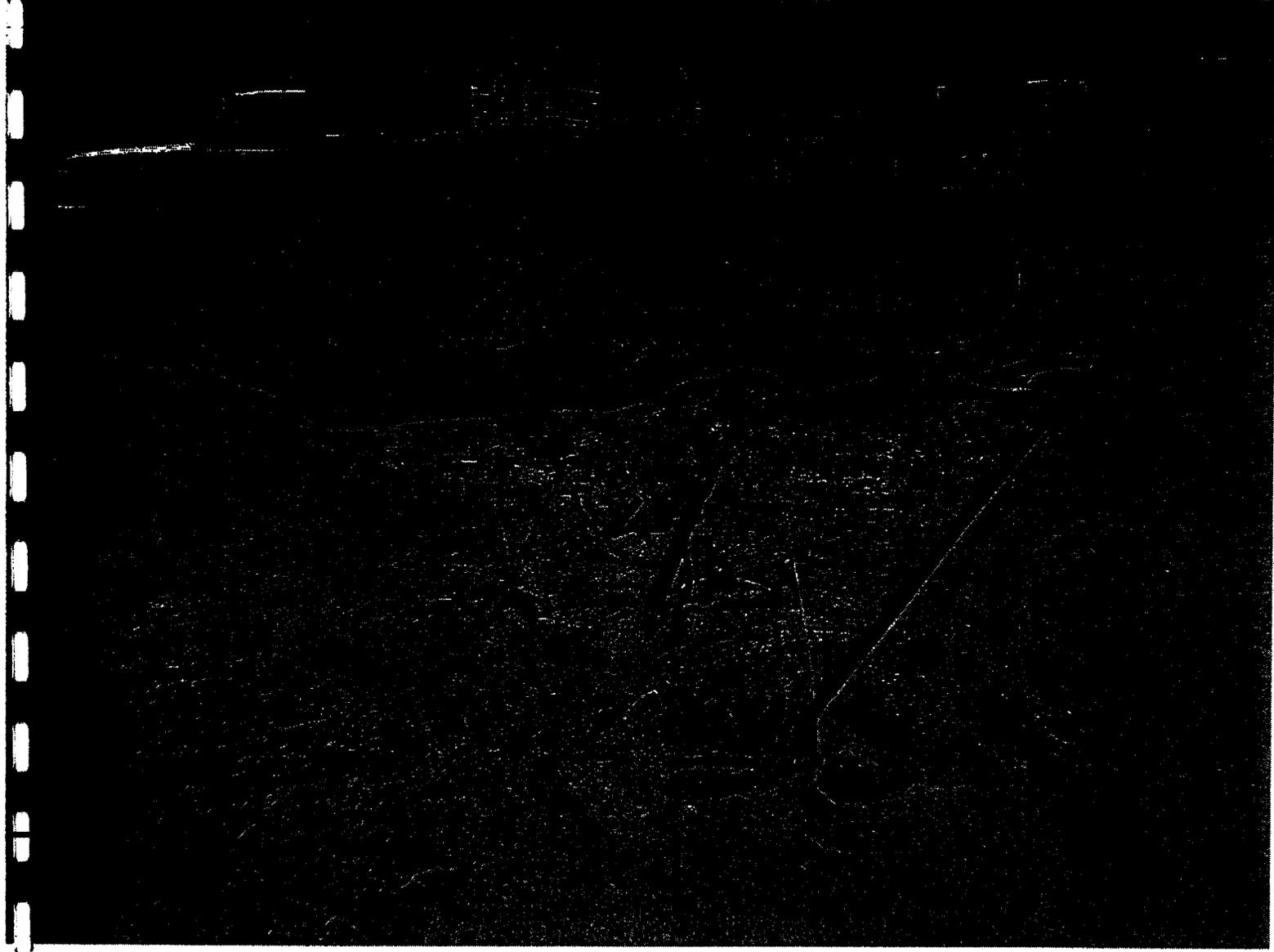
**Wilson, Bill**

**From:** Bill Felix [bill.felix@novaconsulting.com]  
**Sent:** Thursday, January 29, 2004 4:02 PM  
**To:** dleduff@ci.vernon.ca.us; bwilson@ci.vernon.ca.us  
**Subject:** Chef Solutions, Vernon, California

Nova collected additional soil samples from the dispenser area at the above-mentioned property. Soil samples were collected in the dispenser area at depths of 5 and 7 feet below ground surface (bgs). Based on the analytical results, diesel was detected in the sample collected at 5 feet bgs at a concentration of 19 ppm. Diesel was not detected above the method detection limit in the soil sample collected at 7 feet bgs. Based the analytical data, Nova would like your permission to backfill the excavation. Please let me know what you think. Thanks!



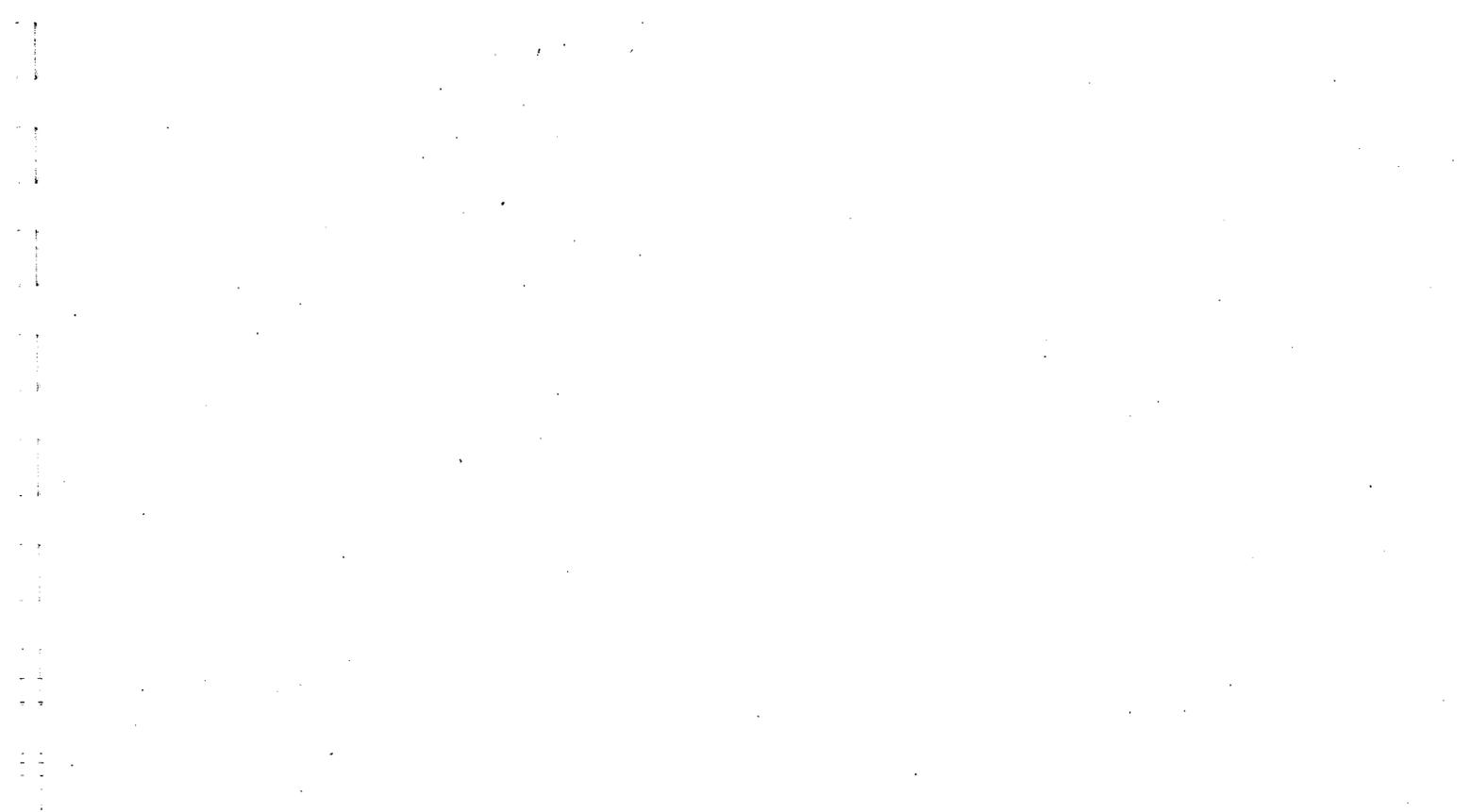
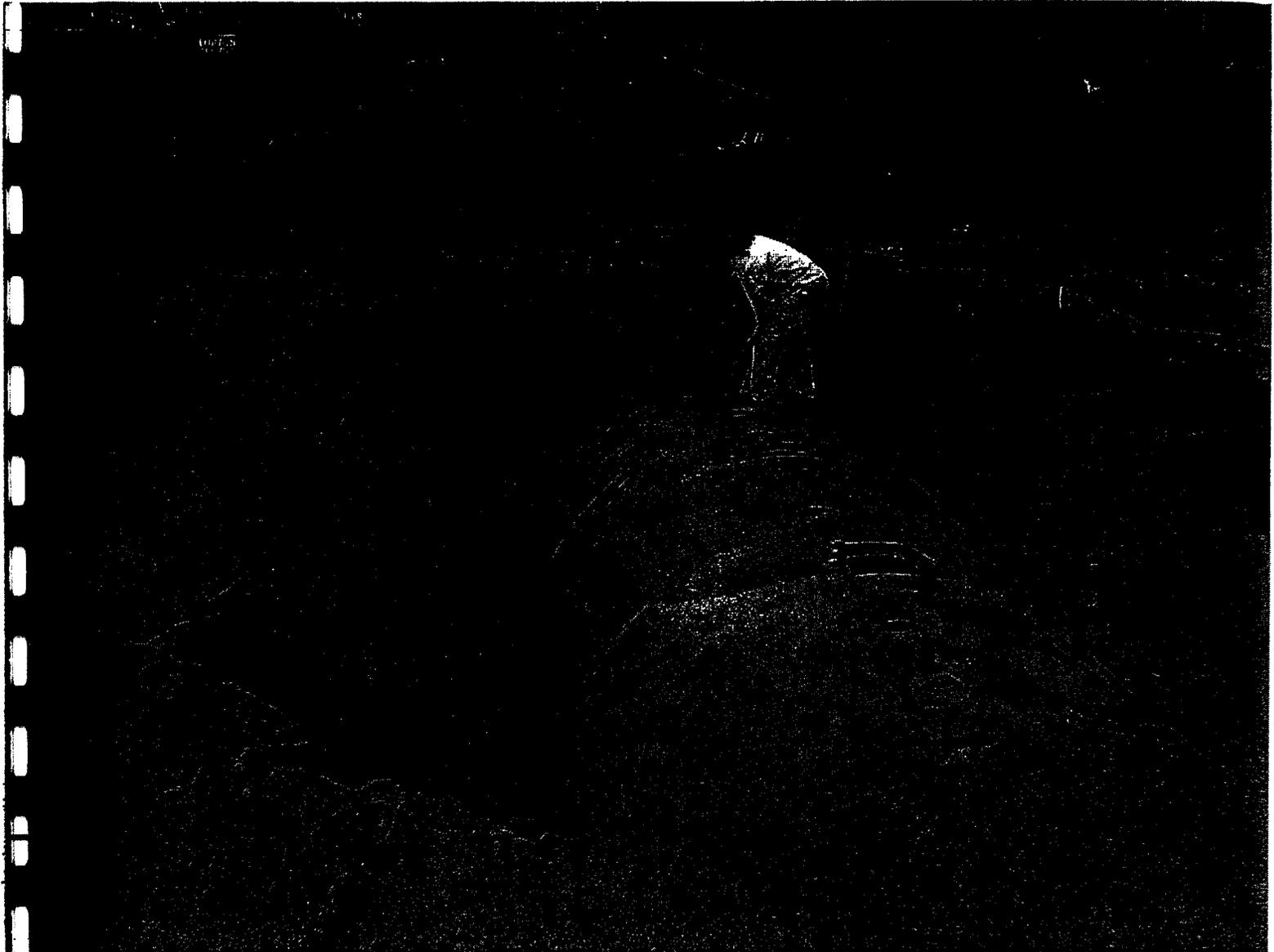
1/20/04 - Removal of UST, 5001 Soto St.  
(Chef Solutions). (PL)

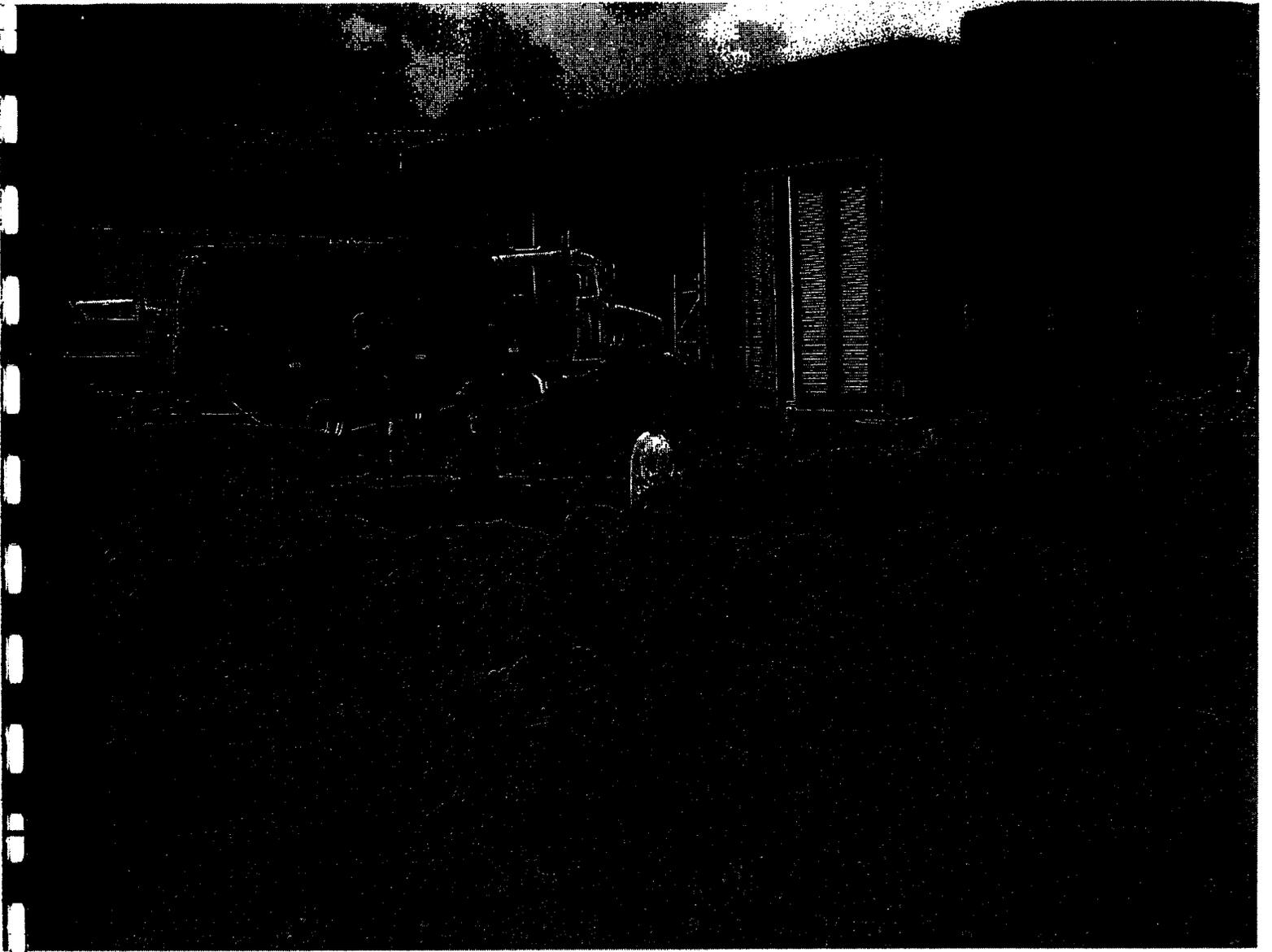












**APPENDIX J:**

**HAZARDOUS MATERIALS CLOSURE DOCUMENTS**



**Koontz, Brett**

---

**From:** Koontz, Brett  
**Sent:** Thursday, March 25, 2004 9:19 AM  
**To:** 'Ed.Wildhirt@ChefSolutions.com'  
**Cc:** 'jd@conservtechgroup.com'; LeDuff, Dave  
**Subject:** Closure activities at Chef Solutions, 5001 Soto

A facility walkthrough at Chef Solutions located at 5001 S. Soto St., Vernon was conducted on March 24, 2004. The following items shall be addressed in a timely manner as part of the hazardous material closure process:

1. Liquids in secondary containment shall be pumped out and disposed of by appropriate methods. Liquids in secondary containment pallets were observed at the main exterior chemical storage area and the pallets in the waste treatment area.
2. The storm water sump in the main exterior chemical storage area shall be pumped out and the liquids shall be disposed by appropriate methods.
3. The accumulated storm water at the shipping docks shall be managed appropriately. A minimal number of mosquito larvae were observed in an adjacent chemical storage area.
4. Chemical materials shall be recycled or removed from the property by approved methods. Disposal documentation shall be provided to the City at the conclusion of all disposal activities.
5. Oil staining and residuals shall be removed from the floors and pads in the ammonia compressor room and along the south walking dock near the ammonia accumulator. Oils and grease residuals were observed on these surfaces at the time of inspection.
6. Proper closure of the clarifier is required and shall include soil sampling at the inlet and outlet of the structure.
7. Soil samples shall also be taken under the vinegar tank.

Please call or reply if you have any questions or comments.

Brett Koontz  
City of Vernon  
Environmental Health  
4305 Santa Fe Ave.  
Vernon, CA 90058  
(323)583-8811 ext 232

HAZARDOUS  
MATERIALS  
DISPOSAL

2004

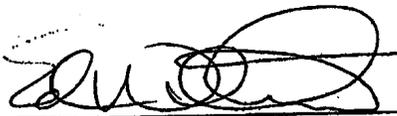


Edward Wildhirt  
Senior Project Manager  
Chef Solutions, Inc.  
20 North Martingale Road  
Phone: 847-762-8718  
FAX: 847-762-8825  
Email: Ed.Wildhirt@Chefsolutions.com

David LeDuff,

As of April 9<sup>th</sup>, 2004 all chemicals and hazardous liquids were removed from the facility at 5001 South Soto Street in Vernon, California. All materials were disposed of with Safety Kleen Corporation between March 22<sup>nd</sup>, 2004 through April 9<sup>th</sup>, 2004 and all manifests were delivered to your office this past week. All 55-gallon drums that contained chemicals (full or empty) have been removed by Safety Kleen and all storage tanks/silo have been drained and flushed by Safety Kleen Corporation.

There are no known chemicals remain on-site as of April 9<sup>th</sup>, 2004.



5/19/04

Ed Wildhirt  
Sr. Project Manager

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7557

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1		Information in the shaded areas is not required by Federal law.					
		C A L 0 0 0 4 9 9 7 5		0 4 4 2 1		of 2		W0# 109784					
3. Generator's Name and Mailing Address <b>Chaf Solutions</b> 5001 South Soto Ave Vernon, Ca 90058						A. State Manifest Document Number <b>23525185</b>							
4. Generator's Phone <b>323-228-0565</b>						B. State Generator's ID							
5. Transporter 1 Company Name <b>General Environmental Management Inc</b>				6. US EPA ID Number C A D 9 8 3 6 4 9 8 8 0		C. State Transporter's ID [Reserved.]							
7. Transporter 2 Company Name						D. Transporter's Phone <b>800-326-1011</b>							
8. US EPA ID Number						E. State Transporter's ID [Reserved.]							
9. Designated Facility Name and Site Address <b>Onyx Environmental Services, L.L.C.</b> 1704 West First Street Azusa, Ca 91702						F. Transporter's Phone							
10. US EPA ID Number C A D 0 0 8 3 0 2 9 0 3						G. State Facility's ID							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste Number	
WASTE Organic Peroxide type F, liquid, 5.2 UN 3109 PVE (Peroxyacetic Acid, Type F, stabilized) WASTE PAINT RELATED MATERIAL, 8, UN1203 PVE (oil) Paints (Thinners/TNK) (Loose Pack) WASTE PAINT RELATED MATERIAL, 3, UN1203 PVE (oil) Paints (Thinners/TNK) (Loose Pack) WASTE Aerosols, Flammable, 2, UN1950						006 OF 00300		E54				331 1001	
						001		LFD0000		P		343 1001	
						002		DIM00400		P		343 1001	
						001		DIF00050		P		331 1001	
15. Special Handling Instructions and Additional Information <b>Emergency Phone: (800) 326-1011 (G.E.M.)</b>													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name <b>EDWARD WILSHIRE</b>				Signature 				Month Day Year <b>03 24 04</b>					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>JASON D CENTERO</b>				Signature 				Month Day Year <b>03 24 04</b>					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year					
19. Discrepancy Indication Space						<b>RECEIVED</b>  <b>MAY 12 2004</b>  <b>HEALTH DEPARTMENT</b>							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19 Printed/Typed Name				Signature				Month Day Year					

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7339

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. CA1009049975		Manifest Document No. 25191		2. Page 1 43		Information in the shaded areas is not required by Federal law. 6/07/07/34					
3. Generator's Name and Mailing Address Chef Solutions 5001 South Soto Ave Vernon, Ca 90058 4. Generator's Phone 323-228-0565						A. State Manifest Document Number <b>23525191</b>							
5. Transporter 1 Company Name General Environmental Management Inc						B. State Generator's ID							
6. US EPA ID Number CA10983649880						C. State Transporter's ID (Reserved)							
7. Transporter 2 Company Name						D. Transporter's Phone 800-326-1011							
8. US EPA ID Number						E. State Transporter's ID (Reserved)							
9. Designated Facility Name and Site Address DK Environmental 3650 East 26th Street Vernon, CA 90023						F. Transporter's Phone							
10. US EPA ID Number CAT080033681						G. State Facility's ID							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste Number	
a. TOXIC LIQUIDS, ORGANIC, N.O.S.; 6.1; UN3310; III (LAB PACK)						No. Type 001 DF		00020		P		State: 331 EPA/Other: NONE	
b. WASTE TOXIC LIQUIDS, INORGANIC, N.O.S.; 6.1; UN3287; III (LABPACK)						001 DF		00015		P		State: 191 EPA/Other: 2007	
c. WASTE CORROSIVE LIQUIDS, ACIDIC, INORGANIC, N.O.S.; 8; UN3264; II (LABPACK)						001 DF		00150		P		State: 791 EPA/Other: 2007	
d. WASTE CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.; 8; UN3266; II (LABPACK)						001 DF		00200		P		State: 791 EPA/Other: 2007	
16. Special Handling Instructions and Additional Information Emergency Phone: (800) 326-1011 (G.E.M.)						17. Handling Codes for Wastes Listed Above							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name LA WILSHIT				Signature 				Month Day Year 03 25 04					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name ERIK W. LAURSEN				Signature 				Month Day Year 03 25 04					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year					
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name				Signature				Month Day Year					

DO NOT WRITE BELOW THIS LINE.

**EMERGENCY CONTACT TELEPHONE NUMBER**

**UNIFORM HAZARDOUS WASTE MANIFEST**  
(Continuation Sheet)

21. Generator's US EPA ID No.

Manifest Document No.

22. Page

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

CAL000049975 2519 243

23. Generator's Name

Chet Solutions

24. Transporter Company Name

25. US EPA ID Number

26. Transporter Company Name

27. US EPA ID Number

28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

29. Containers

30. Total Quantity

31. Unit W/Vol

a.	HM	Description	29. Containers		30. Total Quantity	31. Unit W/Vol
			No	Type		
X		WASTE CORROSIVE LIQUIDS, BASIC, ORGANIC NOS. B; UN3267, II (LPBACK)	001	DF	00030	P
X		WASTE NITRIC ACID, B; UN2031, II	001	DF	00030	P
		Non-RCRA Hazardous Waste Liquid (used oil)	001	DF	00050	P
		Non-RCRA Hazardous Waste Liquid (used oil)	001	DM	00200	P
		Non-RCRA Hazardous Waste Liquid (used oil, flavoring)	001	DM	00200	P
		Non-RCRA Hazardous Waste Liquid (used oil, flavoring)	001	DM	00200	P
		Non-RCRA Hazardous Waste Liquid (food flavoring)	001	DM	00200	P
		Non-RCRA Hazardous Waste Liquid (cleaner, degreaser)	001	DM	00200	P
		Non-RCRA Hazardous Waste Liquid (Lubricants, Sealers)	001	DF	00100	P

32. Special Handling Instructions and Additional Information

- f) \_\_\_\_\_ DK-16 LABPACK (1755)
- g) \_\_\_\_\_ DK-14 LABPACK (1755)
- h) \_\_\_\_\_ DK-10 LABPACK (1755)
- i) \_\_\_\_\_ DK-9 LABPACK (1755)

33. Transporter Acknowledgement of Receipt of Materials

Date

Printed/Typed Name

Signature

Month Date Year

33. Transporter Acknowledgement of Receipt of Materials

Date

Printed/Typed Name

Signature

Month Date Year

35. Discrepancy Indication Space



# D/K ENVIRONMENTAL LAND DISPOSAL RESTRICTION FORM

GENERATOR: Chief Solutions EPA ID NUMBER: CA L0000 499 75

WASTE APPROVAL NUMBER: \_\_\_\_\_ MANIFEST# / LINE ITEM: (With Shipment) 2352591

WASTE IS (CHECK ONE):  DEBRIS  NON-WASTEWATER  WASTEWATER

EPA WASTE CODES (S)	SUBCATEGORY	FOR DEBRIS-CONTAMINANTS SUBJECT TO TREATMENT
<u>D002</u>	<u>managed in CWA/SDWA facility</u>	_____
<u>D007</u>	<u>None</u>	_____
_____	_____	_____

Check if waste is:  D001 - D043 . See Attachment 1.

**A.  RESTRICTED WASTE SUBJECT TO TREATMENT (40 CFR 268.7(a)(1))**

The restricted waste identified above must be treated to the applicable treatment standards promulgated in 40 CFR 268.40, or treated to comply with the applicable prohibitions set forth in Part 268.32 or RCRA Section 300 (d). I have attached all supporting analytical data, where available.

- Waste contains underlying hazardous constituents that do not meet all treatment standards as listed in 40 CFR 268.48 and require further treatment, see Attachment 1.
- Waste does not contain underlying hazardous constituents exceeding treatment standards as listed in 40 CFR 268.48 (all underlying hazardous constituents meet treatment standards).
- Underlying hazardous constituents standards do not apply.
- Restricted waste with technology based treatment standards (40 CFR 268.7 (b)(5)(ii))  
List the applicable five letter treatment codes (s): \_\_\_\_\_

**B.  RESTRICTED WASTE MEETS TREATMENT STANDARDS (40 CFR 268.7(a)(2))**

The restricted waste identified above meets the treatment standards in 40 CFR 268.40 and can be land disposed without further treatment. I have attached all supporting analytical data where available.

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all the applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004 (d). I believe that the information I submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

**C.  HAZARDOUS DEBRIS SUBJECT TO TREATMENT (40 CFR 268.7(a)(1)(iv))**

This hazardous debris must be treated to the alternative treatment standards promulgated in 40 CFR 268.45

**D.  RESTRICTED WASTE DECHARACTERIZED BUT REQUIRES TREATMENT FOR UNDERLYING HAZARDOUS CONSTITUENTS (40 CFR 268.7(b)(5)(iv))**

I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

**E.  RESTRICTED WASTE TREATED TO TREATMENT STANDARDS (40 CFR 268.7 (b)(5)(i))**

The treatment residue, or extract of such residue, of the restricted waste identified above has been tested to assure that the treatment residues of extract meet the applicable treatment standards in 40 CFR 268.40 and/ or performance standard in 40 CFR 268.45. I have attached all supporting analytical data where available.

I certify under penalty of law that I personally have examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based on my inquiry of those individuals responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268, Subpart D, and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 300(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

I certify and warrant that the information that appears on this form and any appended documents is true and correct. I have correctly indicated how my waste is to be managed in accordance with 40 CFR 268. My certification is based on personal examination of the information submitted, or is based on my inquiries of those individuals responsible for obtaining the information.

Name: Ed Williams Title: SR Prod Mgr Date: 3/25/09  
Signature: [Signature] Company: Chief Solutions

if WASTE WATER (W W) check to left		CUSTOMER:				WASTE APPROVAL #					
if NONWASTEWATER (N W W) check to left		WASTE NAME:				EPA ID#:					
check >	Regulated Constituent Common Name	WW Standard mg/l	WW Standard mg/kg unless TCLP	check <	Regulated Constituent Common Name	WW Standard mg/l	WW Standard mg/kg unless TCLP	check <	Regulated Constituent Common Name	WW Standard mg/l	WW Standard mg/kg unless TCLP
001	Acenaphthylene	0.059	3.4 073		1,1-Dichloroethylene	0.025	6 145		5-Nitro-o-toluidine	0.32	28
002	Acenaphthene	0.059	3.4 074		trans-1,2-Dichloroethylene	0.054	30 146		o-Nitrophenol	0.028	13
003	Acetone	0.28	160 075		2,4-Dichlorophenol	0.044	14 147		p-Nitrophenol	0.12	29
004	Acetonitrile	5.6	38 076		2,6-Dichlorophenol	0.044	14 148		N-Nitrosodiethylamine	0.4	28
005	Acetophenone	0.01	9.7 077		2,4-Dichlorophenoxyacetic acid(2,4-D)	0.72	10 149		N-Nitrosodimethylamine	0.4	2.3
006	2-Acetylaminofluorene	0.059	140 078		1,2-Dichloropropane	0.85	18 150		N-Nitroso-di-n-butylamine	0.4	17
007	Acrolein	0.29	NA 079		cis-1,3-Dichloropropylene	0.036	18 151		N-Nitrosomethylamine	0.4	2.3
008	Acrylamide	0.24	84 081		trans-1,3-Dichloropropylene	0.036	18 152		N-Nitrosomorpholine	0.4	2.3
009	Acrylonitrile	0.021	0.068 082		Dieldrin	0.017	0.13 153		N-Nitrosopiperidine	0.013	35
010	Aldrin	0.021	0.068 082		Diethyl phthalate	0.2	28 154		N-Nitrosopyridine	0.013	35
011	4-Aminobiphenyl	0.13	NA 083		p-Dimethylaminoazobenzene	0.13	NA 155		Parathion	0.014	4.6
012	Aniline	0.81	14 084		2,4-Dimethyl phenol	0.036	14 156		Total PCBs	0.1	10
013	Anthracene	0.059	3.4 085		Dimethyl phthalate	0.047	28 157		Pentachlorobenzene	0.055	10
014	Aramid	0.36	NA 086		Di-n-butyl phthalate	0.057	28 158		Pentachlorodibenzo-p-dioxins	0.00063	0.001
015	alpha-BHC	0.00014	0.068 087		1,4-Dinitrobenzene	0.32	2.3 159		Pentachlorodibenzo-furans	0.00035	0.001
016	beta-BHC	0.00014	0.068 088		4,6-Dinitro-o-cresol	0.28	160 160		Pentachloroethane	0.055	6
017	delta-BHC	0.023	0.068 089		2,4-Dinitrophenol	0.12	160 161		Pentachloronitrobenzene	0.055	4.8
018	gamma-BHC	0.0017	0.068 090		2,4-Dinitrotoluene	0.32	140 162		Pentachlorophenol	0.089	7.4
019	Benzene	0.14	10 091		2,6-Dinitrotoluene	0.55	28 163		Phenacetin	0.081	16
020	Benz(a)anthracene	0.059	3.4 092		Di-n-octyl phthalate	0.017	28 164		Phenanthrene	0.059	5.6
021	Benzal chloride	0.055	6 093		Di-n-propylnitrosamine	0.4	14 165		Phenol	0.039	6.2
022	Benzo(b) fluoranthene	0.11	6.8 094		1,4-Dioxane	12	170 166		Phorate	0.021	4.6
023	Benzo(k) fluoranthene	0.11	6.8 095		Diphenylamine	0.92	13 167		Phthalic acid	0.055	28
024	Benzo(g,h,i)perylene	0.0055	1.8 096		Diphenyltin diamine	0.92	13 168		Phthalic anhydride	0.055	28
025	Benzo(a)pyrene	0.061	3.4 097		1,2-Diphenylhydrazine	0.087	NA 169		Pronamide	0.093	1.5
026	Bromodichloromethane	0.35	15 098		Disulfoton	0.017	6.2 170		Pyrene	0.067	8.2
027	Bromomethane/Methyl bromide	0.11	15 099		Endosulfan I	0.023	0.066 171		Pyridine	0.014	16
028	4-Bromophenyl phenyl ether	0.055	15 100		Endosulfan II	0.029	0.13 172		Safrole	0.081	22
029	n-Butyl alcohol	5.6	2.6 101		Endosulfan sulfate	0.029	0.13 173		Silvex/2,4,5-TP	0.72	7.9
030	Butyl benzyl phthalate	0.017	28 102		Endrin	0.0028	0.13 174		1,2,4,5-Tetrachlorobenzene	0.055	14
031	2-sec-Butyl-4,6-dinitrophenol/Dit	0.066	2.5 103		Endrin aldehyde	0.025	0.13 175		Tetrachlorodi-benzo-p-dioxins	0.00063	0.001
032	Carbon disulfide	3.8	4.8 mg/l TCLP 104		Ethyl acetate	0.34	33 176		Tetrachlorodibenzofurans	0.00063	0.001
033	Carbon tetrachloride	0.057	6 105		Ethyl benzene	0.057	10 177		1,1,1,2-Tetrachloroethane	0.057	6
034	Chlordane (alpha and gamma isomers)	0.0033	0.28 106		Ethyl cyanide/Propanenitrile	0.24	360 178		1,1,2,2-Tetrachloroethane	0.057	6
035	p-Chloroaniline	0.46	16 107		Ethyl ether	0.12	160 179		Tetrachloroethylene	0.056	6
036	Chlorobenzene	0.057	6 108		bis(2-Ethylhexyl) phthalate	0.28	28 180		2,3,4,6-Tetrachlorophenol	0.03	7.4
037	Chlorobenzilate	0.1	NA 109		Ethyl methacrylate	0.14	160 181		Toluene	0.08	10
038	2-Chloro-1,3-butadiene	0.057	0.28 110		Ethylene oxide	0.12	NA 182		Toxaphene	0.0095	2.6
039	Chlorodibromomethane	0.057	15 111		Famphur	0.017	15 183		Tribromomethane/Bromoform	0.63	15
040	Chloroethane	0.27	6 112		Fluoranthene	0.068	3.4 184		1,2,4-Trichlorobenzene	0.055	19
041	bis(2-Chloroethoxy)methane	0.036	7.2 113		Fluorene	0.059	3.4 185		1,1,1-Trichloroethane	0.054	6
042	bis(2-Chloroethyl)ether	0.033	6 114		Heptachlor	0.0012	0.066 186		1,1,2-Trichloroethane	0.054	6
043	Chloroform	0.046	6 115		Heptachlor epoxide	0.016	0.066 187		Trichloroethylene	0.054	6
044	bis(2-Chloroisopropyl)ether	0.055	7.2 116		Hexachlor epoxide	0.055	10 188		Tribromomono fluoromethane	0.02	30
045	p-Chloro-m-cresol	0.018	14 117		Hexachlorobenzene	0.055	5.6 189		2,4,5-Trichlorophenol	0.18	7.4
046	2-Chloroethyl vinyl ether	0.062	NA 118		Hexachlorobutadiene	0.057	2.4 190		2,4,6-Trichlorophenol	0.035	7.4
047	Chloromethane/Methyl chloride	0.19	30 119		Hexachlorocyclopentadiene	0.057	2.4 190		2,4,5-Trichlorobenzoic acid/2,4,5T	0.72	7.9
048	2-Chloronaphthalene	0.055	5.6 120		Hexachlorocyclopentadiene	0.057	2.4 190		1,2,3-Trichloropropane	0.85	30
049	2-Chlorophenol	0.044	5.7 121		Hexachloropropylene	0.035	30 192		1,1,2-Trichloro-1,2,2-trifluoroethane	0.057	30
050	3-Chloropropylene	0.036	30 122		Indeno (1,2,3-c,d) pyrene	0.0055	3.4 194		tris-(2,3-Dibromopropyl)-phosphate	0.11	0.1
051	Chrysene	0.059	3.4 123		Iodomethane	0.19	65 195		Vinyl chloride	0.27	6
052	o-Cresol	0.11	5.6 124		Isobutyl alcohol	5.6	170 196		Xylenes-Total	0.32	30
053	m-Cresol	0.77	5.6 125		Isodrin	0.021	0.066 197		Antimony	1.9	2.1mg/l TCLP
054	p-Cresol	0.77	5.6 126		Isosafrole	0.081	2.6 198		Arsenic	1.4	5.0mg/l TCLP
055	Cyclohexanone	0.36	0.75 mg/l TCLP 127		Kepon	0.0011	0.13 199		Barium	1.2	7.6mg/l TCLP
056	o,p'-DDD	0.023	0.087 128		Methacrylonitrile	0.24	84 200		Beryllium	0.82	0.014mg/l TCLP
057	p,p'-DDD	0.023	0.087 129		Methanol	5.6	0.75mg/l TCLP 201		Cadmium	0.69	0.19mg/l TCLP
058	o,p'-DDE	0.031	0.087 130		Methoxychlor	0.081	1.5 202		Chromium (Total)	2.77	0.86mg/l TCLP
059	p,p'-DDE	0.031	0.087 131		3-Methylcholanthrene	0.0055	15 204		Cyanides (Total)	1.2	590
060	o,p'-DDT	0.0039	0.087 132		4,4-Methylene bis(2-chloroaniline)	0.5	30 205		Cyanides (Amenable)	0.86	30
061	p,p'-DDT	0.0039	0.087 133		Methylene chloride	0.089	30 206		Fluoride	35	NA
062	Dibenz(a,h)anthracene	0.055	8.2 134		Methyl ethyl ketone	0.28	36 207		Lead	0.69	0.37mg/l TCLP
063	Dibenz(a,e)pyrene	0.061	NA 135		Methyl isobutyl ketone	0.14	33 208		Mercury-Nonwastewater from Refort	NA	0.20mg/l TCLP
064	1,2-Dibromo-3-chloropropane	0.11	15 136		Methyl methacrylate	0.14	160 209		Mercury-All Others	0.15	0.025mg/l TCLP
065	1,2-Dibromoethane/Ethylene dibromide	0.028	15 137		Methyl methanesulfonate	0.018	NA 210		Nickel	3.98	5.0mg/l TCLP
066	Dibromomethane	0.11	15 138		Methyl parathion	0.014	4.6 211		Selenium	0.82	0.16mg/l TCLP
067	m-Dichlorobenzene	0.036	6 139		Naphthalene	0.059	5.6 212		Silver	0.43	0.30mg/l TCLP
068	o-Dichlorobenzene	0.088	6 140		2-Naphthylamine	0.52	NA 213		Sulfide	14	NA
069	p-Dichlorobenzene	0.09	6 141		o-Nitroaniline	0.27	14 214		Thallium	1.4	0.078mg/l TCLP
070	Dichlorodifluoromethane	0.23	7.2 142		p-Nitroaniline	0.028	28 215		Vanadium	4.3	0.23mg/l TCLP
071	1,1-Dichloroethane	0.059	6 143		Nitrobenzene	0.088	14		Zinc	2.61	5.3mg/l TCLP
072	1,2-Dichloroethane	0.21	6 144								

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESERVE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7333

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. CA1000049975	Manifest Document No. 25190	2. Page 1 of 1	Information in the shaded areas is not required by Federal law. LP100734
3. Generator's Name and Mailing Address Chaf Solutions 5001 South Soto Ave Vernon, Ca 90058 4. Generator's Phone (323-228-0865)			A. State Manifest Document Number <b>23525190</b>		
5. Transporter 1 Company Name General Environmental Management Inc			B. State Generator's ID		
6. US EPA ID Number CA1983649880			C. State Transporter's ID (Reserved)		
7. Transporter 2 Company Name			D. Transporter's Phone 800-326-1011		
8. US EPA ID Number			E. State Transporter's ID (Reserved)		
9. Designated Facility Name and Site Address Onyx Environmental Services, L.L.C. 1704 West First Street Azusa, Ca 91702			F. Transporter's Phone		
10. US EPA ID Number CA0008302903			G. State Facility's ID		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)			H. Facility's Phone 626-334-5117		
		12. Containers	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
		No.	Type		
a. WASTE FLAMMABLE LIQUID, N.O.S. (LABPACK) 3, UN1993, PG11		0011	DM	00200	P State 331 EPA/Other 1005
b. WASTE ACETIC ACID GLACIAL 8, UN2789, PG11		0101	DF	00020	P State 331 EPA/Other 0002
c. WASTE OXIDIZING LIQUID, N.O.S. (LABPACK) 5, UN3139, PG11		001	DF	00100	P State 141 EPA/Other 0001
d. WASTE OXIDIZING SOLID, N.O.S. (LABPACK) MS, 5, UN1479, PG11		001	DF	00100	P State 181 EPA/Other 0001
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
NA 2 155 DM1, D035 PB 1 118 DM1 PG 2 123 DM1, D011 ID 2 130					
15. Special Handling Instructions and Additional Information Emergency Phone: (800) 326-1011 (G.E.M.) ERG # 11A, 12B 11E, 132 11C, 140 11D, 140					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name ED WILLIAMS		Signature 		Month Day Year 03 25 04	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name ERIK W. CAURSEN		Signature 		Month Day Year 03 25 04	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	

DO NOT WRITE BELOW THIS LINE.

LAND DISPOSAL NOTIFICATION AND CERTIFICATION FORM PHASE IV

Generator Name: CHEF Solutions EPA ID # CA9000049975 State Manifest No. 23525190

1. If waste is a wastewater (see 40 CFR 268.2) place "w" next to the applicable code(s) Profile #

DES WITH SUBCATEGORIES (place appropriate letter from section B before each code that applies) (See 40 CFR 268 for details)

- D001 HI-TOC D008 Lead acid batteries K069 Not Calcium Sulfate P065 Lo RMERC Res. U151 H. Hg
D001 Except HI-TOC D009 Organic Hg > 260ppm K071 Amrc Res. P065 Not Inc./RMERC Res. U240 2, 4 D
D003 Reactive Cyanide D009 Inorg. Hg > 260 K106 Lo Amrc Res. P065 Hi Inc./RMERC Res. U240 2, 4 esters & Sats
D003 Reactive Sulfide D009 Hg < 260 K106 Not Amrc Res. P092 Lo Inc. Res.
D003 Explosive F025 Light onds K106 Not Amrc Res. P092 Lo RMERC Res.
D003 Water Reactives F025 Spent filter P092 Not Inc./RMERC Res.
D003 Unexp Ord. Emg K006 Hydrated P047 Salts P092 Hi Inc./RMERC Res.
D003 Other Reactives K006 Anhydrous P047 Nonsalts U151 Lo RMERC Res.
D006 Batteries K069 Calcium Sulfate P065 Lo Inc. Res. U151 Lo Not RMERC Res.

The subcategory for D018-D043 waste is "treated in nonCWA/nonSDWA facility" unless the following box is checked: [ ] "treated in CWA/SDWA facility"

COMMON CODES (Place appropriate letter from section B before each code that applies)

- D002 P012 P030 P051 P088 P105 P205 F006 F007 F008 F009 F010 F011 F012 F019 F039
D004 D005 D006 D007 D008 D009 D010 D011 D012 D013 D014 D015 D016 D017 D018 D019
D020 D021 D022 D023 D024 D025 D026 D027 D028 D029 D030 D031 D032 D033 D034 D035
D036 D037 D038 D039 D040 D041 D042 D043 F001 F002 F003 F004 F005 F006 F007 F008 F009
U007 U044 U061 U072 U080 U108 U117 U122 U123 U136 U154 U188 U213 U220 U226 U279 K061

ADDITIONAL CODES (Enter all codes not identified above which are associated with waste)

Table with 3 columns: 4. USEPA HAZARDOUS WASTE CODE(S), 5. TREATMENT STANDARDS FOR NON-PHASE II STATES, 6. HOW MUST THE WASTE BE MANAGED? ENTER THE LETTER FROM BELOW.

To identify F039, or UHCs managed in non-CWA, use the "F039/Underlying Hazardous Constituents Form" provided and check here: [ ]
If no UHCs are present upon generation check here: [ ] Check here if disposal facility will check for all UHCs [ ] (i.e. no UHC form required)
To list additional EPA waste code(s), use the supplemental sheet and check here: [ ] In lieu of supplemental sheet you may use multiple copies of this form.

LEVENT CONSTITUENTS (F001 - F005) Check here if disposal facility will check for all spent solvents

- Acetone Benzene n-Butyl alcohol Carbon disulfide
Carbon Tetrachloride Chlorobenzene O-Cresol Cresols (m,p)
Cyclohexanone o-Dichlorobenzene 2-Ethoxyethanol Ethyl acetate
Ethyl benzene Ethyl ether Isobutanol Methanol
Methylene chloride Methyl ethyl ketone Methyl isobutyl ketone Nitrobenzene
2-Nitropropane Pyridine Tetrachloroethylenes Toluene
1,1,1 Trichloroethane 1, 1, 2-Trichloroethane 1, 1, 2-Trifluoroethane Trichloroethylene
Trichloromonofluoromethane Xylenes

6. (States authorized by EPA to manage the LDR program may have regulatory citations different from the 40 CFR citations listed below. Where these regulatory citations differ, your certification will be deemed to refer to those state citations instead of the 40 CFR citations.)

RESTRICTED WASTE REQUIRES TREATMENT
This waste must be treated to the applicable treatment standards set forth in 40 CFR Part 268.40.
For Hazardous Debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45."

B.1 RESTRICTED WASTE TREATMENT TO PERFORMANCE STANDARDS
I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification. Based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the treatment standards specified in 40 CFR 268.40 without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

B.2 (CERTIFICATION REMOVED BY PHASE IV)

B.3 GOOD FAITH AND ANALYTICAL CERTIFICATION - FOR INCINERATED ORGANICS
I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification. Based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the nonwastewater organic constituents have been treated by combustion units as specified in 268.42, Table 1. I have been unable to detect the nonwastewater organic constituents, despite having used best good faith efforts to analyze for such constituents. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

B.4 DECHARACTERIZED WASTE REQUIRES TREATMENT FOR UNDERLYING HAZARDOUS CONSTITUENTS
I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

C. RESTRICTED WASTE SUBJECT TO A VARIANCE
This waste is subject to a national capacity variance, a treatability variance, or a case-by-case extension. Enter the effective date of prohibition in column 5 above.
For hazardous debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45."

D. RESTRICTED WASTE CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT
I certify under penalty of law that I have personally examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D. I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

WASTE NOT CURRENTLY SUBJECT TO PART 268 RESTRICTIONS
This waste is a newly identified waste that is not currently subject to any 40 CFR Part 268 restrictions.

I hereby certify that all information on this and all associated documents is complete and accurate, to the best of my knowledge and information.

Signature: [Handwritten Signature]

Title: Sr. Perm. Man

Date: 3/25/04





# HAZPAK, Inc.

ENVIRONMENTAL SERVICES

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TOMER <b>CHEF SOLUTIONS</b>		DRUM TYPE <b>DF</b>	SIZE <b>14</b>	DATE <b>3/25/04</b>	PAGE <b>1 of 1</b>
LOCATION <b>VERNON</b>		PACKAGING MATERIAL <b>VERMICULITE</b>	CHEMIST <b>EL</b>	MANIFEST # <b>23525190</b>	

PROPER D.O.T. SHIPPING NAME, HAZARD CLASS, I.D. #

DRUM # <b>ONYX 1</b>	WASTE FLAMMABLE LIQUIDS, N.O.S., 3, UN1993	ERG #128 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
	WASTE FLAMMABLE SOLID, INORGANIC, N.O.S., 4.1, UN3178	ERG #133 PG		II	<input type="checkbox"/>	III
	WASTE FLAMMABLE SOLIDS, ORGANIC, N.O.S., 4.1, UN1325	ERG #133 PG		II	<input type="checkbox"/>	III
	WASTE CORROSIVE LIQUIDS, N.O.S., 8, UN1760	ERG #154 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
PROFILE#	WASTE CAUSTIC ALKALI LIQUIDS, N.O.S., 8, UN1719	ERG #154 PG		II	<input type="checkbox"/>	III
	CORROSIVE SOLIDS, N.O.S., 8, UN1759	ERG #154 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
	WASTE OXIDIZING SOLID, N.O.S., 5.1, UN1479	ERG #140 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
SDF: <b>ONYX</b>	WASTE OXIDIZING LIQUID, N.O.S., 5.1, UN3139	ERG #140 PG		II	<input type="checkbox"/>	III
	WASTE FLAMMABLE LIQUIDS, CORROSIVE, N.O.S., 3, UN2924	ERG #132 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
CONTAINER	HAZARDOUS WASTE, LIQUID, N.O.S., 9, NA3082	ERG #171 PG			<input type="checkbox"/>	III
WGT:	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077	ERG #171 PG			<input type="checkbox"/>	III
	NON RCRA HAZARDOUS WASTE <input type="checkbox"/> LIQUID <input type="checkbox"/> SOLID					
	WASTE HYDROGEN CHLORIDE, ANHYDROUS, 2.3, UN1050 (POISON INHALATION HAZARD) (ZONE C) #125					
OTHER:	OTHER DESCRIPTION: <b>WASTE ACETIC ACID, GLACIAL</b>		<input type="checkbox"/>	II	<input type="checkbox"/>	III
	<b>8, UN 2789, PGT ER6#132</b>					

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS MARKED

NO	EH	MATERIAL DESCRIPTION	PHYS. STATE	CONT. TYPE	QUANT.	RCRA WASTE #	CALIF. WASTE #
1		<b>GLACIAL ACETIC ACID</b>	S (L) G	P (C) M C	<b>2x15L</b>	<b>D001</b>	<b>331</b>
2			S L G	P G M C		<b>D002</b>	
3			S L G	P G M C			
4			S L G	P G M C			
5			S L G	P G M C			
6			S L G	P G M C			
7			S L G	P G M C			
8			S L G	P G M C			
9			S L G	P G M C			
10			S L G	P G M C			
11			S L G	P G M C			
12			S L G	P G M C			
13			S L G	P G M C			
14			S L G	P G M C			
15			S L G	P G M C			
16			S L G	P G M C			
17			S L G	P G M C			
18			S L G	P G M C			
19			S L G	P G M C			
20			S L G	P G M C			
21			S L G	P G M C			

CUSTOMER <i>CHEE SOLUTIONS</i>	LOCATION <i>VERNON, CA</i>	DRUM TYPE <i>DM</i>	SIZE <i>55</i>	DATE <i>3/25/04</i>	PAGE <i>1 OF 1</i>
<b>HAZPAK, Inc.</b>	DRUM NUMBER <i>2NYX 2</i>	PROFILE NO.			

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS CHECKED.

NO.	NEW	EH	MATERIAL DESCRIPTION	PHYSICAL STATE	CONTAINER TYPE	QUANTITY	RCRA WASTE NUMBER	CALIFORNIA WASTE NUMBER	DISP. CODE
1			FLAVOR EXTRACT / ETHANOL	S L G	P M G C	1x5GAL	D001	331	
2			ADHESIVE REMOVER / METHANOL	S L G	P M G C	1x16GAL	D001/F003		
3			ISOPROPANOL	S L G	P M G C	2x16GAL	D001		
4			IODINE 10% SOL. IN METHANOL	S L G	P M G C	1x16GAL	D001/F003		
5			ETHANOL	S L G	P M G C	3x16GAL	D001		
6			PRIMER / XYLENE	S L G	P M G C	4x16GAL	D001/F003		
7			ACETONE	S L G	P M G C	2x16GAL	D001/F003		
8			PETROLEUM DISTILLATES	S L G	P M G C	5x16GAL	D001		
9			PHENOLPHTHALEIN IN METHANOL	S L G	P M G C	3x1QT	D001/F003		
10			"	S L G	P M G C	1x4OZ	D001/F003		
11			"	S L G	P M G C	2x500ml	D001/F003		
12			"	S L G	P M G C	1x1QT	D001/F003		
13			"	S L G	P M G C	2x2OZ	D001/F003		
14			METHYL ORANGE IN ISOPROPANOL	S L G	P M G C	1x1PT	D001		
15			"	S L G	P M G C	1x2OZ	D001		
16			ISOPROPANOL	S L G	P M G C	5x1QT	D001		
17			ETHANOL	S L G	P M G C	11x1OZ	D001		
18			ISOPROPANOL	S L G	P M G C	5x1PT	D001		
19			CONTACT CEMENT / METHYL ETHYL KETONE	S L G	P M G C	1x1PT	D001/D035		
20			ADHESIVE / METHYL ETHYL KETONE	S L G	P M G C	1x1QT	D001/D035		
21			DYE / ETHANOL	S L G	P M G C	1x1QT	D001		
22			"	S L G	P M G C	1x6OZ	D001		
23				S L G	P M G C				
24				S L G	P M G C				
25				S L G	P M G C				
26			WASTE FLAMMABLE LIQUIDS, N.O.S.	S L G	P M G C				
27			3, UN 1293, PG II ERCA#128	S L G	P M G C				
28				S L G	P M G C				
29				S L G	P M G C				
30				S L G	P M G C				
31				S L G	P M G C				
32				S L G	P M G C				
33				S L G	P M G C				



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OWNER <b>CHF SOLUTIONS</b>		DRUM TYPE <b>DF</b>	SIZE <b>30</b>	DATE <b>3/25/04</b>	PAGE <b>1 of 1</b>
LOCATION <b>VERNON, CA</b>		PACKAGING MATERIAL <b>VERMICULITE</b>	CHEMIST <b>EL</b>	MANIFEST # <b>23525190</b>	
PROPER D.O.T. SHIPPING-NAME, HAZARD CLASS, I.D. #					
DRUM #	PROFILE#	TSDF:	CONTAINER	WGT:	OTHER:
<b>211X 3</b>		<b>ON YX</b>			
WASTE FLAMMABLE LIQUIDS, N.O.S., 3, UN1993		WASTE FLAMMABLE SOLID, INORGANIC, N.O.S., 4.1, UN3178		WASTE FLAMMABLE SOLIDS, ORGANIC, N.O.S., 4.1, UN1325	
WASTE CORROSIVE LIQUIDS, N.O.S., 8, UN1760		WASTE CAUSTIC ALKALI LIQUIDS, N.O.S., 8, UN1719		CORROSIVE SOLIDS, N.O.S., 8, UN1759	
WASTE OXIDIZING SOLID, N.O.S., 5.1, UN1479		WASTE OXIDIZING LIQUID, N.O.S., 5.1, UN3139		WASTE FLAMMABLE LIQUIDS, CORROSIVE, N.O.S., 3, UN2924	
HAZARDOUS WASTE, LIQUID, N.O.S., 9, NA3082		HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077		NON RCRA HAZARDOUS WASTE	
WASTE HYDROGEN CHLORIDE, ANHYDROUS, 2.3, UN1050 (POISON INHALATION HAZARD) (ZONE C) #125		OTHER DESCRIPTION:			

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS MARKED

NO	EH	MATERIAL DESCRIPTION	PHYS. STATE	CONT. TYPE	QUANT.	RCRA WASTE #	CALIF. WASTE #
1		CORROSION INHIBITOR / SODIUM NITRATE	S L G	P G M C	1x56A	D001	141
2			S L G	P G M C			
3		SILVER NITRATE SOLUTION	S L G	P G M C	2x16AC	D001	141
4			S L G	P G M C		D011	
5		CHROMIUM TRIOXIDE SOLUTION	S L G	P G M C	6x202	D001	141
6			S L G	P G M C		D007	
7		CERIC SULFATE SOLUTION	S L G	P G M C	2x102	D001	141
8			S L G	P G M C			
9			S L G	P G M C			
10			S L G	P G M C			
11			S L G	P G M C			
12			S L G	P G M C			
13			S L G	P G M C			
14			S L G	P G M C			
15			S L G	P G M C			
16			S L G	P G M C			
17			S L G	P G M C			
18			S L G	P G M C			
19			S L G	P G M C			
20			S L G	P G M C			
21			S L G	P G M C			
22			S L G	P G M C			



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CUSTOMER <b>CHEF SOLUTIONS</b>		DRUM TYPE <b>DF</b>	SIZE <b>30 G</b>	DATE <b>3-25-04</b>	PAGE <b>1 of</b>
LOCATION <b>VERNON, CA</b>		PACKAGING MATERIAL <b>VERMICULITE</b>	CHEMIST <b>EC</b>		MANIFEST # <b>23525190</b>

PROPER D.O.T. SHIPPING NAME, HAZARD CLASS, I.D. #

DRUM #	4	WASTE FLAMMABLE LIQUIDS, N.O.S., 3, UN1993	ERG #128 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
PROFILE#		WASTE FLAMMABLE SOLID, INORGANIC, N.O.S., 4.1, UN3178	ERG #133 PG		II	<input type="checkbox"/>	III
		WASTE FLAMMABLE SOLIDS, ORGANIC, N.O.S., 4.1, UN1325	ERG #133 PG		II	<input type="checkbox"/>	III
		WASTE CORROSIVE LIQUIDS, N.O.S., 8, UN1760	ERG #154 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
		WASTE CAUSTIC ALKALI LIQUIDS, N.O.S., 8, UN1719	ERG #154 PG		II	<input type="checkbox"/>	III
		CORROSIVE SOLIDS, N.O.S., 8, UN1759	ERG #154 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
TSDF: <b>ONYX</b>		<input checked="" type="checkbox"/> WASTE OXIDIZING SOLID, N.O.S., 5.1, UN1479	ERG #140 PG I	<input checked="" type="checkbox"/>	II	<input checked="" type="checkbox"/>	III
		WASTE OXIDIZING LIQUID, N.O.S., 5.1, UN3139	ERG #140 PG		II	<input type="checkbox"/>	III
		WASTE FLAMMABLE LIQUIDS, CORROSIVE, N.O.S., 3, UN2924	ERG #132 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
CONTAINER		HAZARDOUS WASTE, LIQUID, N.O.S., 9, NA3082	ERG #171 PG			<input type="checkbox"/>	III
WGT:		HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077	ERG #171 PG			<input type="checkbox"/>	III
		NON RCRA HAZARDOUS WASTE <input type="checkbox"/> LIQUID <input type="checkbox"/> SOLID					
OTHER:		WASTE HYDROGEN CHLORIDE, ANHYDROUS, 2.3, UN1050 (POISON INHALATION HAZARD) (ZONE C) #125					
		OTHER DESCRIPTION:					

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS MARKED

NO	EH	MATERIAL DESCRIPTION	PHYS. STATE	CONT. TYPE	QUANT.	RCRA WASTE #	CALIF. WASTE #
1		TRICHLORO-S-TRIAZINETRIONE	S L G	P G M C	1 X 50 LBS.	D001	181
2		POTASSIUM PERMANGANATE	S L G	P G M C	1 X 1 LBS.	D001	181
3			S L G	P G M C			
4			S L G	P G M C			
5			S L G	P G M C			
6			S L G	P G M C			
7			S L G	P G M C			
8			S L G	P G M C			
9			S L G	P G M C			
10			S L G	P G M C			
11			S L G	P G M C			
12			S L G	P G M C			
13			S L G	P G M C			
14			S L G	P G M C			
15			S L G	P G M C			
16			S L G	P G M C			
17			S L G	P G M C			
18			S L G	P G M C			
19			S L G	P G M C			
20			S L G	P G M C			
21			S L G	P G M C			

7-088-02

See instructions on back of page 6.

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

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

CA1000049915

27752

of 1

3. Generator's Name and Mailing Address

CHEF SOLUTIONS  
 5001 S SOTO ST  
 VERNON CA 90058

A. State Manifest Document Number

23027752

B. State Generator's ID

4. Generator's Phone (323) 228-0565

C. State Transporter's ID (Reserved)

5. Transporter 1 Company Name

6. US EPA ID Number

SAFETY-KLEEN SYSTEMS, INC

TXR000050930

D. Transporter's Phone

800 669-5840

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID (Reserved)

F. Transporter's Phone

9. Designated Facility Name and Site Address

050122

10. US EPA ID Number

G. State Facility ID

CA1080013352

DEMENNO/KERDOON  
 2000 NORTH ALAMEDA STREET  
 COMPTON CA 90222

CAT080013352

H. Facility's Phone

310 537-7100

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

12. Containers

13. Total Quantity

14. Unit

15. Waste Number

a. NON-RCRA HAZARDOUS WASTE LIQUID OIL, WATER, SLUDGE (NOT DOT REGULATED)

001

TT

00480

G

State 222

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

16. Additional Descriptions for Materials Listed Above

17. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

MFST R/T#000000000 0-000-00

EMERGENCY RESP 800-468-1760 (24 HR). IF UNDELIVERABLE RETURN TO GENERATOR. SK CORP AUTHORIZED TO RETAIN LICENSED SUBSEQUENT CARRIERS AS NECESSARY.

SKDOT# A: 3287 B: C: D:

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

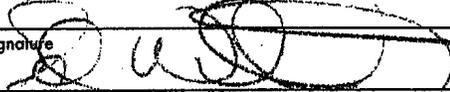
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

Month Day Year

Ed Wilmont



03 25 04

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

MIKE FALENCIK



03 25 04

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RES. CENTER 1-800-424-6802. WITHIN CALIFORNIA, CALL 1-800-852-7333

GENERATOR

FACILITY

1111 Gerry Street - P.O. Box 29201 Columbia, South Carolina 29201  
 OL COL / PL MEL ORN  
 SERV LIL BRAN NAGE  
 660-9562 CHRIS YORK  
 P 055759

BILL TO: (IF DIFFERENT FROM LOCATION)  
 NAME TITLE SIGN  
 1. LOCATION  
 2. BUSINESS TYPE CHAIN 7 OUTER COUNTY 02 S.V.C. P/C PROD. P/C  
 TERRITORY 07 CREDIT CODE TAX EXEMPTION NO.  
 SERVICE TAX C.O.M.S. TAX PRODUCT TAX

ASSOC. CODE HANDLING CODE TAX CODE CUSTOMER PHONE # 323 228 0565  
 DELIVERY ADDRESS STATE  
 COLUMBIA SOUTH CAROLINA  
 FERNON CA  
 10058

DATE	SALES REP NO.	CUSTOMER P.O. NUMBER	SALES TAX	TOTAL CHARGE	CHLORINE TEST RESULTS	SK DOT NUMBER	CC	SERVICE TERM	CHANGE SERVICE TERM	PROMO NO.	RELEASE NO.
25-04	0100	323 228 0565	0	450.00	WF	3287	52	52	4512		
06667			0	225.00							
10903			0	5.90							
100001			0	NIC							
10924			0	NIC							

TOTAL-SERVICE/PRODUCTS 6801 TANK CAPACITY  
 GENERATOR STATUS: CHECK ONLY ONE BOX BELOW  
 GENERATOR:  VEHICLE FLUIDS ONLY  OTHER NON-VEHICLE FLUIDS  
 HAZARDOUS WASTE CLASSIFICATION:  1  2  3  4  
 \* REFER TO REVERSE SIDE FOR DEFINITIONS  
 1. US DOT DESCRIPTION (INCLUDING PROPER SHIPPING NAME, HAZARD CLASS, AND ID.)  
 UN-RCRA HAZARDOUS WASTE LIQUID OIL, WATER, SLUDGE (NOT DOT CULATED)  
 GENERATOR: 23027752 TXR000050930  
 CAL00049975  
 TRANSPORTER: MICKS BALBENIK DATE: 3/25/04  
 PRINT NAME: MICKS BALBENIK SIGNATURE: [Signature]  
 FACILITY: DATE: / /  
 PRINT NAME: SIGNATURE: X

12. CONTAINERS NO.	13. TYPE	TOTAL QUANTITY	14. UNIT W/DOSE	SK DOT NUMBER
1	TT	480	G	3287

TERMINATE FACILITY NAME AND ADDRESS: WASTE MANAGEMENT INDUSTRIES, CA 90222  
 DK 200 N ALAMEDA ST. COMPTON CA 90222  
 USA EPA ID NO. CA1080013352  
 STATE ID NO. CA 90222  
 TOTAL DUE 680.90  
 DO NOT WRITE IN THE AREA BELOW  
 P00105759  
 000100  
 CHARGE MY ACCOUNT FOR THIS TRANSACTION UNLESS OTHERWISE INDICATED IN THE PAYMENT RECEIVED SECTION.  
 Customer certifies that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the U.S. Environmental Protection Agency and the U.S. Department of Transportation.  
 ADDITIONAL TERMS AND CONDITIONS ON THE REVERSE SIDE OF THIS DOCUMENT ARE INCORPORATED HERewith MADE A PART HEREOF.  
 GENERATOR/SHIPPER DESIGNATED REPRESENTATIVE SIGNATURE: [Signature]  
 IN THE EVENT OF AN EMERGENCY CALL



CUSTOMER

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **C A 1 0 0 0 4 9 9 7 5** Manifest Document No. **0 4 4 B 1** 2. Page 1 of 1  
 Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address  
**Chaf Solutions**  
**5001 South Soto Ave**  
**Vernon, Ca 90058**  
 4. Generator's Phone **323-326-0565**

A. State Manifest Document Number **23525187**  
 B. State Generator's ID

5. Transporter 1 Company Name  
**General Environmental Management Inc**  
 6. US EPA ID Number  
**C A D 9 8 3 6 4 9 8 8 0**

C. State Transporter's ID (Reserved)  
 D. Transporter's Phone **800-326-1011**

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

E. State Transporter's ID (Reserved)  
 F. Transporter's Phone

9. Designated Facility Name and Site Address  
**DK Environmental**  
**3650 East 26th Street**  
**Vernon, CA 90023**  
 10. US EPA ID Number  
**C A T 0 8 0 0 3 3 6 8 1**

G. State Facility's ID  
 H. Facility's Phone **323-268-5056**

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
	No.	Type			
a. <b>Waste sodium hydroxide solution, 8, UN1824, II</b>	<b>0 0 1</b>	<b>T T</b>	<b>5 5 0</b>	<b>G</b>	State <b>161</b> EPA/Other <b>9002/Pool</b>
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

Additional Descriptions of Materials Listed Above  
 Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information  
**Emergency Phone: (800) 326-1011 (G.E.M.)**

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name **EDWARD WILSHIRE** Signature *[Signature]* Month **0** Day **3** Year **2004**

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name **Joseph A. TARA** Signature *[Signature]* Month **0** Day **3** Year **2004**

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

19. Discrepancy Indication Space

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

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER AT 1-800-424-8802. WITHIN CALIFORNIA CALL 852-852-8522.

DO NOT WRITE BELOW THIS LINE.

<b>UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)</b>		21. Generator's US EPA ID No. <b>CA1000049975</b>	Manifest Document No. <b>04421</b>	22. Page <b>2d2</b>	Information in the shaded areas is not required by Federal law. <b>WMA 109751</b>	
23. Generator's Name <b>CHEF Solutions</b>				24. Transporter <input checked="" type="checkbox"/> Company Name <b>GLOBAL Environmental management</b>		
				25. US EPA ID Number <b>CA0983649880</b>		
26. Transporter <input type="checkbox"/> Company Name				27. US EPA ID Number		
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				29. Containers No.	Type	30. Total Quantity
a.	(Empty Poly drums) NON-FLAMMABLE HAZARDOUS WASTE SOLID			030	DF	00450
b.	(Empty steel drums) NON-FLAMMABLE HAZARDOUS WASTE SOLID			005	DM	00100
c.						
d.						
e.						
f.						
g.						
h.						
i.						
32. Special Handling Instructions and Additional Information <b>Emergency Phone (800) 326-1011 (6 PM)</b>				33. Transporter <input checked="" type="checkbox"/> Acknowledgement of Receipt of Materials		
				Printed/Typed Name <b>JASON D. CENTENO</b>		Date <b>02 24 04</b>
				Signature 		
				34. Transporter <input type="checkbox"/> Acknowledgement of Receipt of Materials		
				Printed/Typed Name		Date
				Signature		
35. Discrepancy Indication Space						

GENERATOR

TRANSPORTER

FACILITY

Form

LAND DISPOSAL NOTIFICATION AND CERTIFICATION FORM PHASE IV

Generator Name: Chef Solution EPA ID # CAL000049975 State Manifest No. 29525185

If waste is a wastewater (see 40 CFR 268.2) place "w" next to the applicable code(s) Profile #

DES WITH SUBCATEGORIES (place appropriate letter from section 8 before each code that applies) (See 40 CFR 268 for details)

- D001 HI-TOC D008 Lead acid batteries K069 Not Calcium Sulfate P065 Lo RMERC Res. U151 Hg
D001 Except HI-TOC D009 Organic Hg > 260ppm K071 Amrc Res. P065 Not Inc./RMERC Res. U240 2, 4 D
D003 Reactive Cyanide D009 Inorg. Hg > 260 K071 Not Amrc Res. P065 HI Inc./RMERC Res. U240 2, 4 esters & Salts
D003 Reactive Sulfide D009 Hg < 260 K106 Lo Amrc Res. P092 Lo Inc. Res.
D003 Explosive F025 Light onds K106 Not Amrc Res. P092 Lo RMERC Res.
D003 Water Reactives F025 Spent filter K106 > 260 ppm Hg P092 Not Inc./RMERC Res.
D003 Unexp Ord. Emg K006 Hydrated P047 Salts P092 HI Inc./RMERC Res.
D003 Other Reactives K006 Anhydrous P047 Nonsalts U151 Lo RMERC Res.
D006 Batteries K069 Calcium Sulfate P065 Lo Inc. Res. U151 Lo Not RMERC Res.

The subcategory for D018-D043 waste is "treated in nonCWA/nonSDWA facility" unless the following box is checked: [ ] "treated in CWA/SDWA facility"

COMMON CODES (Place appropriate letter from section 8 before each code that applies)

- D002 P012 P030 P051 P088 P105 P205 F006 F007 F008 F009 F010 F011 F012 F018 F039
D004 D005 D006 D007 D008 D009 D010 D011 D012 D013 D014 D015 D016 D017 D018 D019
D020 D021 D022 D023 D024 D025 D026 D027 D028 D029 D030 D031 D032 D033 D034 D035
D036 D037 D038 D039 D040 D041 D042 D043 F001 F002 F003 F004 F005 U002 U003 U006
U007 U044 U061 U072 U080 U108 U117 U122 U123 U136 U154 U188 U213 U220 U226 U279
K061

ADDITIONAL CODES (Enter all codes not identified above which are associated with waste)

Table with 3 columns: 4. USEPA HAZARDOUS WASTE CODE(S), 5. TREATMENT STANDARDS FOR NON-PHASE II STATES, 6. HOW MUST THE WASTE BE MANAGED? ENTER THE LETTER FROM BELOW. Row 1: D001, Treated in a non-cwa system, A

To identify F039, or UHCs managed in non-CWA, use the "F039/Underlying Hazardous Constituents Form" provided and check here: [ ]

If no UHCs are present upon generation check here: [ ] Check here if disposal facility will check for all UHCs [ ] (i.e. no UHC form required)

If list additional EPA waste code(s), use the supplemental sheet and check here: [ ] In lieu of supplemental sheet you may use multiple copies of this form.

LEVENT CONSTITUENTS (F001 - F005) Check here if disposal facility will check for all spent solvents

- Acetone Benzene n-Butyl alcohol Carbon disulfide
Carbon Tetrachloride Chlorobenzene O-Cresol Cresols (m&p)
Cyclohexanone o-Dichlorobenzene 2-Ethoxyethanol Ethyl acetate
Ethyl benzene Ethyl ether Isobutanol Methanol
Methylene chloride Methyl ethyl ketone Methyl isobutyl ketone Nitrobenzene
2-Nitropropane Pyridine Tetrachloroethylene Toluene
1,1,1 Trichloroethane 1, 1, 2-Trichloroethane 1, 1, 2-trifluoroethane Trichloroethylene
Trichloromonofluoromethane Xylenes

(States authorized by EPA to manage the LDR program may have regulatory citations different from the 40 CFR citations listed below. Where these regulatory citations differ, your certification will be deemed to refer to those state citations instead of the 40 CFR citations.)

RESTRICTED WASTE REQUIRES TREATMENT This waste must be treated to the applicable treatment standards set forth in 40 CFR Part 268.40. For Hazardous Debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45."

RESTRICTED WASTE TREATMENT TO PERFORMANCE STANDARDS "I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification. Based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the treatment standards specified in 40 CFR 268.40 without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

(CERTIFICATION REMOVED BY PHASE IV)

GOOD FAITH AND ANALYTICAL CERTIFICATION - FOR INCINERATED ORGANICS "I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification. Based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the nonwastewater organic constituents have been treated by combustion units as specified in 268.42, Table 1. I have been unable to detect the nonwastewater organic constituents, despite having used best good faith efforts to analyze for such constituents. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

DECHARACTERIZED WASTE REQUIRES TREATMENT FOR UNDERLYING HAZARDOUS CONSTITUENTS "I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

RESTRICTED WASTE SUBJECT TO A VARIANCE This waste is subject to a national capacity variance, a treatability variance, or a case-by-case extension. Enter the effective date of prohibition in column 5 above. For hazardous debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45."

RESTRICTED WASTE CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT "I certify under penalty of law that I have personally examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D. I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

WASTE NOT CURRENTLY SUBJECT TO PART 268 RESTRICTIONS This waste is a newly identified waste that is not currently subject to any 40 CFR Part 268 restrictions.

I hereby certify that all information in this and all associated documents is complete and accurate, to the best of my knowledge and information.

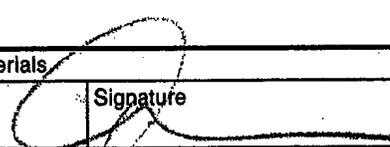
Signature: [Handwritten Signature]

Date: 3-24-04

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RES...  
 CENTER 1-800-424-6802. WITHIN CALIFORNIA, CALL 1-800-852-7350

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>CAL000049975</b>		Manifest Document No. <b>04K1 of 2 UN# 109734</b>		2. Page 1		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address <b>Chaf Solutions 5001 South Soto Ave Vernon, Ca 90058</b>						A. State Manifest Document Number <b>23525186</b>							
4. Generator's Phone <b>323-228-0565</b>						B. State Generator's ID							
5. Transporter 1 Company Name <b>General Environmental Management Inc</b>				6. US EPA ID Number <b>CAD983649800</b>		C. State Transporter's ID (Reserved)							
7. Transporter 2 Company Name						8. US EPA ID Number							
9. Designated Facility Name and Site Address <b>DK Environmental 3650 East 26th Street Vernon, CA 90023</b>						10. US EPA ID Number <b>CAT080033681</b>		G. State Facility's ID					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste Number	
a. (MIXED OILS) NON PCB HAZARDOUS WASTE LIQUID WASTE Phosphoric Acid, 8, UN1805 PG III WASTE Corrosive Liquid, basic, organic, n.o.s., 8, UN 3267 PG II (Dimethyl Benzyl Ammonium chloride) d. (Silicone Antifoam Emulsion) NON PCB HAZARDOUS WASTE LIQUID						0210 DM		Est 00900		G		State 221 EPA/Other NR	
						004 DF		Est 00200		G		State 291 EPA/Other 2002	
						005 DF		Est 00250		G		State 351 EPA/Other 2002	
						007 DM		Est 00350		G		State 351 EPA/Other NR	
15. Special Handling Instructions and Additional Information <b>Emergency Phone: (800) 326-1011 (G.E.M.)</b>						K. Handling Codes for Wastes Listed Above							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name <b>EDWARD WILSON</b>				Signature 				Month Day Year <b>03 24 04</b>					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>JASON D CENTENO</b>				Signature 				Month Day Year <b>03 24 04</b>					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year					
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name				Signature				Month Day Year					

DO NOT WRITE BELOW THIS LINE.

<b>UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)</b>		21. Generator's US EPA ID No. <b>CAL000049975</b>	Manifest Document No. <b>04441</b>	22. Page <b>2 of 2</b>	Information in the shaded areas is not required by Federal law. <b>WAF 109734</b>
23. Generator's Name <b>CHEF SOLUTIONS</b>		24. Transporter <u>1</u> Company Name <b>General Environmental Management</b>			25. US EPA ID Number <b>CAD983699880</b>
26. Transporter <u>    </u> Company Name		27. US EPA ID Number			
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		29. Containers		30. Total Quantity	31. Unit Wt/Vol
		No.	Type		
a.	<input checked="" type="checkbox"/> <b>WASTE Sodium Hydroxide Solution, 8, UN 1824 PUII</b>	<b>001</b>	<b>DF</b>	<b>Est 00050</b>	<b>6</b>
b.	<input checked="" type="checkbox"/> <b>WASTE Corrosive Liquid, Acidic, Organic, A.C.S., 8, UN 3265 PG-III (1-Hydroxyethyl-2,2,4,4-tetrafluorobutane Acid)</b>	<b>002</b>	<b>DF</b>	<b>Est 00100</b>	<b>6</b>
c.	<input checked="" type="checkbox"/> <b>WASTE Hypochlorite Solution 8, UN 1791 PUII (Sodium Hypochlorite)</b>	<b>003</b>	<b>DF</b>	<b>Est 00150</b>	<b>6</b>
d.	<input checked="" type="checkbox"/> <b>WASTE Compounds, cleaning liquid, 8, NA1760 PUII (Cyclohexylamine / Diethyltoluylamine)</b>	<b>001</b>	<b>DF</b>	<b>Est 00050</b>	<b>6</b>
e.	<b>(Sodium Sulfide) NON-RCRA HAZARDOUS WASTE LIQUID</b>	<b>001</b>	<b>DF</b>	<b>Est 00050</b>	<b>6</b>
f.	<b>(City Debris) NON-RCRA HAZARDOUS WASTE SOLID</b>	<b>003</b>	<b>DM</b>	<b>Est 00450</b>	<b>6</b>
g.					
h.					
i.					
32. Special Handling Instructions and Additional Information <b>28c) Dmt # 44 (25558 PD)</b> <b>28A) Dmt # 45-47 (32550SD)</b>					
33. Transporter <u>1</u> Acknowledgement of Receipt of Materials					Date
Printed/Typed Name <b>JASON D. CENTENO</b>				Signature 	Month Day Year <b>05   24   04</b>
34. Transporter <u>    </u> Acknowledgement of Receipt of Materials					Date
Printed/Typed Name				Signature	Month Day Year
35. Discrepancy Indication Space					

GENERATOR

TRANSPORTER

FACILITY

# EPA ENVIRONMENTAL LAND DISPOSAL RESTRICTION FORM

GENERATOR: Chef Solutions CAL000049925

WASTE APPROVAL NUMBER: \_\_\_\_\_ MANIFEST# / LINE ITEM: (With Shipment) 23525186

WASTE IS (CHECK ONE):  DEBRIS  NON-WASTEWATER  WASTEWATER

EPA WASTE CODES (S)	SUBCATEGORY	FOR DEBRIS-CONTAMINANTS SUBJECT TO TREATMENT
<u>D002</u>	_____	_____
_____	_____	_____
_____	_____	_____

Check if waste is:  D001 - D043 See Attachment 1.

- A.  RESTRICTED WASTE SUBJECT TO TREATMENT (40 CFR 268.7(a)(1))  
 The restricted waste identified above must be treated to the applicable treatment standards promulgated in 40 CFR 268.40, or treated to comply with the applicable prohibitions set forth in Part 268.32 or RCRA Section 300 (d). I have attached all supporting analytical data, where available.
1.  Waste contains underlying hazardous constituents that do not meet all treatment standards as listed in 40 CFR 268.48 and require further treatment, see Attachment 1.
  2.  Waste does not contain underlying hazardous constituents exceeding treatment standards as listed in 40 CFR 268.48 (all underlying hazardous constituents meet treatment standards).
  3.  Underlying hazardous constituents standards do not apply.
  4.  Restricted waste with technology based treatment standards (40 CFR 268.7 (b)(5)(ii))  
 List the applicable five letter treatment codes (s): \_\_\_\_\_
- B.  RESTRICTED WASTE MEETS TREATMENT STANDARDS (40 CFR 268.7(a) (2))  
 The restricted waste identified above meets the treatment standards in 40 CFR 268.40 and can be land disposed without further treatment. I have attached all supporting analytical data where available.  
 I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all the applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004 (d). I believe that the information I submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.
- C.  HAZARDOUS DEBRIS SUBJECT TO TREATMENT (40 CFR 268.7(a)(1)(iv))  
 This hazardous debris must be treated to the alternative treatment standards promulgated in 40 CFR 268.45
- D.  RESTRICTED WASTE DECHARACTERIZED BUT REQUIRES TREATMENT FOR UNDERLYING HAZARDOUS CONSTITUENTS (40 CFR 268.7(b) (5)(iv))  
 I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.
- E.  RESTRICTED WASTE TREATED TO TREATMENT STANDARDS (40 CFR 268.7 (b)(5)(i))  
 The treatment residue, or extract of such residue, of the restricted waste identified above has been tested to assure that the treatment residues of extract meet the applicable treatment standards in 40 CFR 268.40 and/ or performance standard in 40 CFR 268.45. I have attached all supporting analytical data where available.  
 I certify under penalty of law that I personally have examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based on my inquiry of those individuals responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268, Subpart D, and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 300(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

I certify and warrant that the information that appears on this form and any appended documents is true and correct. I have correctly indicated how my waste is to be managed in accordance with 40 CFR 268. My certification is based on personal examination of the information submitted, or is based on my review of those portions thereof that I am unable to examine.

Signature: [Signature] Date: 3-24-04  
Chef Solutions

check	check	Regulated Constituent Common Name	YW Standard mg/l	HW Standard mg/l unless TCLP	check	Regulated Constituent Common Name	YW Standard mg/l	HW Standard mg/l unless TCLP	check	Regulated Constituent Common Name	YW Standard mg/l	HW Standard mg/l unless TCLP
						1,1-Dichloroethene	0.025	6.145		5-Nitro-c-toluidine	0.32	26
001		Acenaphthylene	0.059	3.41 073		trans-1,2-Dichloroethene	0.054	30.146		c-Nitrophenol	0.026	13
002		Acenaphthene	0.059	3.41 074		2,4-Dichlorophenol	0.044	14.147		p-Nitrophenol	0.12	29
003		Acetone	0.28	160 075		2,6-Dichlorophenol	0.044	14.148		N-Nitrosodiethylamine	0.4	28
004		Acetonitrile	5.6	381 076		2,4-Dichlorophenoxyacetic acid, 4-O	0.72	10.149		N-Nitrosodimethylamine	0.4	2.3
005		Acetophenone	0.01	9.71 077		1,2-Dichloropropane	0.85	19.150		N-Nitroso-di-n-butylamine	0.4	17
006		2-Acetylaminofluorene	0.059	140 078		cis-1,3-Dichloropropene	0.036	18.151		N-Nitrosomethylamine	0.4	2.3
007		Acrolein	0.29	NA 079		trans-1,3-Dichloropropene	0.036	18.152		N-Nitrosomorpholine	0.013	35
008		Acrylamide	19	231 080		Dieldrin	0.017	0.13 153		N-Nitrosopyrrolidine	0.013	35
009		Acrylonitrile	0.24	841 081		Diethyl phthalate	0.2	28.154		Parathion	0.014	4.6
010		Aldrin	0.021	0.059 082		p-Dimethylaminoazobenzene	0.13	NA 155		Total PCBs	0.1	10
011		4-Aminobiphenyl	0.13	NA 083		2,4-Dimethyl phenol	0.036	14.156		Pentachlorobenzene	0.055	10
012		Aniline	0.81	141 084		Dimethyl phthalate	0.047	28.157		Pentachloro-dibenzo-p-dioxins	0.00063	0.001
013		Anthracene	0.059	3.41 085		Di-n-butyl phthalate	0.057	28.158		Pentachlorodibenzo-furans	0.00063	0.001
014		Aramite	0.36	NA 086		1,4-Dinitrobenzene	0.32	2.31 159		Pentachloroethane	0.055	5
015		alpha-BHC	0.00014	0.059 087		2,4-Dinitrophenol	0.28	160.160		Pentachloronitrobenzene	0.055	4.8
016		beta-BHC	0.00014	0.059 088		2,4-Dinitrotoluene	0.12	160.161		Pentachlorophenol	0.089	7.4
017		delta-BHC	0.023	0.059 089		2,6-Dinitrotoluene	0.55	28.163		Phenacetin	0.081	16
018		gamma-BHC	0.0017	0.069 090		Di-n-octyl phthalate	0.017	28.164		Phenanthrene	0.059	5.6
019		Benzene	0.14	10 091		Di-n-propylnitrosamine	0.4	14.165		Phenol	0.039	6.2
020		Benz(a)anthracene	0.059	3.41 092		1,4-Dioxane	12	170.166		Phorate	0.021	4.6
021		Benzal chloride	0.055	6 093		Diphenylamine	0.92	13.167		Phthalic acid	0.055	28
022		Benzo(b)fluoranthene	0.11	6.8 094		Diphenylnitrosamine	0.92	13.168		Phthalic anhydride	0.055	28
023		Benzo(k)fluoranthene	0.11	6.8 095		1,2-Diphenylhydrazine	0.087	NA 169		Pronamide	0.093	1.5
024		Benzo(g,h,i)perylene	0.0055	1.8 096		Disulfoton	0.017	6.2 170		Pyrene	0.067	8.2
025		Benzo(a)pyrene	0.061	3.41 097		Endosulfan I	0.023	0.066 171		Pyridine	0.014	16
026		Bromodichloromethane	0.35	15 098		Endosulfan II	0.029	0.13 172		Saflrole	0.081	22
027		Bromomethane/Methyl bromide	0.11	15 099		Endosulfan sulfate	0.029	0.13 173		Silver/2,4,5-TP	0.072	7.9
028		4-Bromophenyl phenyl ether	0.055	5.6 101		Endrin	0.028	0.13 174		1,2,4,5-Tetrachlorobenzene	0.055	14
029		n-Butyl alcohol	0.017	28 102		Endrin aldehyde	0.025	0.13 175		Tetrachloro-dibenzo-p-dioxins	0.00063	0.001
030		Butyl benzyl phthalate	0.017	2.5 103		Ethyl acetate	0.34	33 176		Tetrachlorodibenzofurans	0.00063	0.001
031		2-sec-Butyl-4,6-dinitrophenol /Din	0.068	4.8 mg/l TCLP 104		Ethyl benzene	0.057	10 177		1,1,1,2-Tetrachloroethane	0.057	6
032		Carbon disulfide	3.8	6 105		Ethyl cyanide/Propanenitrile	0.24	360 178		1,1,2,2-Tetrachloroethane	0.057	6
033		Carbon tetrachloride	0.057	0.26 106		Ethyl ether	0.12	160 179		Tetrachloroethylene	0.056	6
034		Chlordane (alpha and gamma isomers)	0.0033	16 107		bis(2-Ethylhexyl) phthalate	0.28	28 180		2,3,4,6-Tetrachlorophenol	0.03	7.4
035		p-Chloroaniline	0.46	6 108		Ethyl methacrylate	0.14	160 181		Toluene	0.08	10
036		Chlorobenzene	0.057	NA 109		Ethylene oxide	0.12	NA 182		Toxaphene	0.095	2.6
037		Chlorobenzilate	0.1	0.28 110		Famphur	0.017	15 183		Tribromomethane/Bromoform	0.63	15
038		2-Chloro-1,3-butadiene	0.057	15 111		Fluoranthene	0.068	3.4 184		1,2,4-Trichlorobenzene	0.055	19
039		Chlorodibromomethane	0.057	6 112		Fluorene	0.059	3.4 185		1,1,1-Trichloroethane	0.054	6
040		Chloroethane	0.27	7.2 113		Heptachlor	0.0012	0.066 186		1,1,2-Trichloroethane	0.054	6
041		bis(2-Chloroethoxy)methane	0.036	6 114		Heptachlor epoxide	0.016	0.066 187		Trichloroethylene	0.054	6
042		bis(2-Chloroethyl)ether	0.033	6 115		Hexachlorobenzene	0.055	5.6 189		Trichloromonofluoromethane	0.02	30
043		Chloroform	0.046	7.2 116		Hexachlorobutadiene	0.055	5.6 189		2,4,5-Trichlorophenol	0.18	7.4
044		bis(2-Chloroisopropyl)ether	0.055	14 117		Hexachlorocyclopentadiene	0.057	2.4 190		2,4,6-Trichlorophenol	0.035	7.4
045		p-Chloro-m-cresol	0.016	NA 118		Hexachlorodibenzo-p-dioxins & furans	0.00063	0.001 191		2,4,5-Trichlorophenoxyacetic acid/2,4,5T	0.72	7.9
046		2-Chloroethyl vinyl ether	0.062	30 119		Hexachloroethane	0.055	30 192		1,2,3-Trichloropropane	0.85	30
047		Chloromethane/Methyl chloride	0.19	5.6 120		Hexachloropropylene	0.035	30 193		1,1,2-Trichloro-1,2,2-trifluoroethane	0.057	30
048		2-Chloronaphthalene	0.055	5.71 121		Indeno (1,2,3-c,d) pyrene	0.0055	3.4 194		tris-(2,3-Dibromopropyl) phosphate	0.11	0.1
049		2-Chlorophenol	0.044	30 122		Iodomethane	0.19	65 195		Vinyl chloride	0.27	6
050		3-Chloropropylene	0.036	3.41 123		Isobutyl alcohol	5.6	170 196		Xylenes-Total	0.32	30
051		Chrysene	0.059	5.6 124		Isodrin	0.021	0.066 197		Antimony	1.9	2.1mg/l TCLP
052		o-Cresol	0.11	5.6 125		Isosafrole	0.081	2.6 198		Arsenic	1.4	5.0mg/l TCLP
053		m-Cresol	0.77	5.6 126		Kepona	0.0011	0.13 199		Barium	1.2	7.6mg/l TCLP
054		p-Cresol	0.77	5.6 126		Methacrylonitrile	0.24	84 200		Beryllium	0.82	0.014mg/l TCLP
055		Cyclohexanone	0.36	0.087 127		Methanol	5.6	0.75mg/l TCLP 201		Cadmium	0.69	0.19mg/l TCLP
056		o,p'-DDD	0.023	0.087 128		Methapyrine	0.081	1.5 202		Chromium (Total)	2.77	0.86mg/l TCLP
057		p,p'-DDD	0.023	0.087 129		Methoxychlor	0.25	0.18 203		Cyanides (Total)	1.2	590
058		o,p'-DDE	0.031	0.087 130		3-Methylcholanthrene	0.0055	151 204		Cyanides (Amsnabie)	0.86	30
059		p,p'-DDE	0.031	0.087 131		4,4-Methylene bis(2-chloroaniline)	0.5	30 205		Fluoride	35	NA
060		o,p'-DDT	0.0039	0.087 132		Methylene chloride	0.069	30 206		Lead	0.69	0.37mg/l TCLP
061		p,p'-DDT	0.0039	0.087 133		Methyl ethyl ketone	0.28	361 207		Mercury-Nonwastewater from Retort	NA	0.2mg/l TCLP
062		Dibenz(a,h)anthracene	0.055	8.2 134		Methyl isobutyl ketone	0.14	33 208		Mercury-All Others	0.15	0.025mg/l TCLP
063		Dibenz(a,e)pyrene	0.061	NA 135		Methyl methacrylate	0.018	160 209		Nickel	5.86	5.0mg/l TCLP
064		1,2-Dibromo-3-chloropropane	0.11	15 136		Methyl methanesulfonate	0.018	NA 210		Selenium	0.82	0.16mg/l TCLP
065		1,2-Dibromo-4-chloropropane	0.026	15 137		Methyl parathion	0.018	NA 211		Silver	0.82	0.16mg/l TCLP
066		Dibromomethane	0.11	15 138		Napthalene	0.018	NA 212		Sulfur	0.82	0.16mg/l TCLP
067		1,2-Dibromopropane	0.026	15 139		2-Naphtylamine	0.018	NA 213		Sulfur	0.82	0.16mg/l TCLP
068		1,2-Dibromopropane	0.026	15 140		3-Naphtylamine	0.018	NA 214		Tellurium	0.82	0.16mg/l TCLP
069		1,2-Dibromopropane	0.026	15 141		4-Naphtylamine	0.018	NA 215		Vanadium	0.82	0.16mg/l TCLP
070		Dichlorodifluoromethane	0.055	6 142		p-Nitroaniline	0.026	28 216		Zinc	0.82	0.16mg/l TCLP
071		1,1-Dichloroethane	0.055	6 143		Nitrobenzene	0.026	14				
072		1,2-Dichloroethane	0.055	6 144								

# D/K ENVIRONMENTAL LAND DISPOSAL RESTRICTION FORM

GENERATOR: Chef Solutions EPA I.D. NUMBER: CAL000049975

WASTE APPROVAL NUMBER: \_\_\_\_\_ MANIFEST # / LINE ITEM: (With Shipment) 23525187

WASTE IS (CHECK ONE):  DEBRIS  NON-WASTEWATER  WASTEWATER

EPA WASTE CODE (S)	SUBCATEGORY	FOR DEBRIS CONTAMINANTS SUBJECT TO TREATMENT
<u>D002</u>	<u>managed in non-CWA/SDWA units</u>	

Check is waste is  D001 - D043 See attachment 1.

**A.  RESTRICTED WASTE SUBJECT TO TREATMENT (40 CFR 268.7(a)(1))**

The restricted waste identified above must be treated to the applicable treatment standards promulgated in 40 CFR 268.40, or treated to comply with the applicable prohibitions set forth in Part 268.32 or RCRA Section 300 (d). I have attached all supporting analytical data, where available.

- Waste contains underlying hazardous constituents that do not meet all treatment standards as listed in 40 CFR 268.48 and require further treatment, see Attachment 1.
- Waste does not contain underlying hazardous constituents exceeding treatment standards as listed in 40 CFR 268.48 (all underlying hazardous constituents meet treatment standards).
- Underlying hazardous constituents standards do not apply.
- Restricted waste with technology based treatment standards (40 CFR 268.7 (b)(5)(ii))  
List the applicable five letter treatment codes (s):

**B.  RESTRICTED WASTE MEETS TREATMENT STANDARDS (40 CFR 268.7(a) (2))**

The restricted waste identified above meets the treatment standards in 40 CFR 268.40 and can be land disposed without further treatment. I have attached all supporting analytical data where available.

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all the applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004 (d). I believe that the information I submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

**C.  HAZARDOUS DEBRIS SUBJECT TO TREATMENT (40 CFR 268.7(a)(1)(iv))**

This hazardous debris must be treated to the alternative treatment standards promulgated in 40 CFR 268.45

**D.  RESTRICTED WASTE DECHARACTERIZED BUT REQUIRES TREATMENT FOR UNDERLYING HAZARDOUS CONSTITUENTS (40 CFR 268.7(b) (5)(iv))**

I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

**E.  RESTRICTED WASTE TREATED TO TREATMENT STANDARDS (40 CFR 268.7 (b)(5)(i))**

The treatment residue, or extract of such residue, of the restricted waste identified above has been tested to assure that the treatment residues of extract meet the applicable treatment standards in 40 CFR 268.40 and/ or performance standard in 40 CFR 268.45. I have attached all supporting analytical data where available.

I certify under penalty of law that I personally have examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based on my inquiry of those individuals responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268, Subpart D, and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 300(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

I certify and warrant that the information that appears on this form and any appended documents is true and correct. I have correctly indicated how my waste is to be managed in accordance to with 40 CFR 268. My certification is based on personal examination of the information submitted, or is based on my inquires of those individuals responsible for obtaining the information.

Name: Ed Wilson Title: Sr. Reg. Man Date: 3/24/09

Signature: [Signature] Company: CS





# HAZPAK, Inc.

ENVIRONMENTAL SERVICES

9980 Cherry Avenue • Fontana, California, 92335 • Phone (800) 326-1011 • Phone (909) 822-7667 • FAX: (909) 822-7552

TOMER <b>CHEF SOLUTIONS</b>		DRUM TYPE <b>DF</b>	SIZE <b>14 G</b>	DATE <b>3-25-04</b>	PAGE <b>1 of 1</b>
LOCATION <b>VERNON CA</b>		PACKAGING-MATERIAL <b>VERMICULITE</b>	CHEMIST	MANIFEST # <b>23525191</b>	

PROPER D.O.T. SHIPPING NAME, HAZARD CLASS, I.D. #

DRUM # <b>DK-8</b>	WASTE FLAMMABLE LIQUIDS, N.O.S., 3, UN1993	ERG #128 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
	WASTE FLAMMABLE SOLID, INORGANIC, N.O.S., 4.1, UN3178	ERG #133 PG		II	<input type="checkbox"/>	III
	WASTE FLAMMABLE SOLIDS, ORGANIC, N.O.S., 4.1, UN1325	ERG #133 PG		II	<input type="checkbox"/>	III
	WASTE CORROSIVE LIQUIDS, N.O.S., 8, UN1760	ERG #154 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
PROFILE#	WASTE CAUSTIC ALKALI LIQUIDS, N.O.S., 8, UN1719	ERG #154 PG		II	<input type="checkbox"/>	III
	CORROSIVE SOLIDS, N.O.S., 8, UN1759	ERG #154 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
	WASTE OXIDIZING SOLID, N.O.S., 5.1, UN1479	ERG #140 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
SDF: <b>D.K.E</b>	WASTE OXIDIZING LIQUID, N.O.S., 5.1, UN3139	ERG #140 PG		II	<input type="checkbox"/>	III
	WASTE FLAMMABLE LIQUIDS, CORROSIVE, N.O.S., 3, UN2924	ERG #132 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
CONTAINER	HAZARDOUS WASTE, LIQUID, N.O.S., 9, NA3082	ERG #171 PG			<input type="checkbox"/>	III
WGHT:	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077	ERG #171 PG			<input type="checkbox"/>	III
	<input checked="" type="checkbox"/> NON RCRA HAZARDOUS WASTE <input type="checkbox"/> LIQUID <input checked="" type="checkbox"/> SOLID (Lab chemicals)					
OTHER:	WASTE HYDROGEN CHLORIDE, ANHYDROUS, 2.3, UN1050 (POISON INHALATION HAZARD) (ZONE C) #125					
	OTHER DESCRIPTION:					

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS MARKED

NO	EH	MATERIAL DESCRIPTION	PHYS. STATE	CONT. TYPE	QUANT.	RCRA WASTE #	CALIF. WASTE #
		<b>STAR CH</b>	<input checked="" type="checkbox"/> L G	<input checked="" type="checkbox"/> G M C	<b>1X 5 GAL</b>	<b>NR</b>	<b>181</b>
2		<b>YEAST EXTRACT</b>	<input checked="" type="checkbox"/> L G	<input checked="" type="checkbox"/> G M C	<b>1X 500 G</b>	<b>NR</b>	<b>181</b>
		<b>STANNOUS CHLORIDE POTASSIUM CHLORIDE</b>	<input checked="" type="checkbox"/> L G	<input checked="" type="checkbox"/> G M C	<b>1X 1 LB</b>	<b>NR</b>	<b>181</b>
		<del>STANNOUS CHLORIDE POTASSIUM CHLORIDE</del>	S L G	P G M C			
5		<b>HARDNES INDICATOR CONTAINS SUCROSE + BRIOCHROME</b>	<input checked="" type="checkbox"/> L G	<input checked="" type="checkbox"/> G M C	<b>1X 1 LB</b>	<b>NR</b>	<b>181</b>
		<b>TARTARIC ACID (GRANULAR)</b>	<input checked="" type="checkbox"/> L G	<input checked="" type="checkbox"/> G M C	<b>1X 500 G</b>	<b>NR</b>	<b>181</b>
7		<b>D P D POWDER CONTAINS POTASSIUM PHOSPHATE</b>	<input checked="" type="checkbox"/> L G	<input checked="" type="checkbox"/> G M C	<b>1X 1 LB</b>	<b>NR</b>	<b>181</b>
		<b>X O IND. POWDER CONTAINS POTASSIUM CHLORIDE</b>	<input checked="" type="checkbox"/> L G	<input checked="" type="checkbox"/> G M C	<b>1X 1 LB</b>	<b>NR</b>	<b>181</b>
		<b>HARDNES IND. CONTAINS SUCROSE</b>	<input checked="" type="checkbox"/> L G	<input checked="" type="checkbox"/> G M C	<b>1X 1 LB</b>	<b>NR</b>	<b>181</b>
10		<b>CALCIUM INDICATOR</b>	<input checked="" type="checkbox"/> L G	<input checked="" type="checkbox"/> G M C	<b>1X 1 LB</b>	<b>NR</b>	<b>181</b>
11		<b>X O INDICATOR POWDER</b>	<input checked="" type="checkbox"/> L G	<input checked="" type="checkbox"/> G M C	<b>1X 10 G</b>	<b>NR</b>	<b>181</b>
12		<b>D P D POWDER</b>	<input checked="" type="checkbox"/> L G	<input checked="" type="checkbox"/> G M C	<b>1X 10 G</b>	<b>NR</b>	<b>181</b>
13			S L G	P G M C			
14			S L G	P G M C			
15			S L G	P G M C			
16			S L G	P G M C			
17			S L G	P G M C			
18			S L G	P G M C			
19			S L G	P G M C			
20			S L G	P G M C			
21			S L G	P G M C			
22			S L G	P G M C			

Manifest # 23525191

CUSTOMER <b>CHIEF SOLUTIONS</b>	LOCATION <b>VERNON, CA.</b>	DRUM TYPE <b>DF</b>	SIZE <b>14</b>	DATE <b>3/25/4</b>	PAGE <b>1 OF 1</b>
<b>HAZPAK, Inc.</b>		DRUM NUMBER <b>DK6</b>	PROFILE NO.		

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS CHECKED.

NO.	NEW	EH	MATERIAL DESCRIPTION	PHYSICAL STATE	CONTAINER TYPE	QUANTITY	RCRA WASTE NUMBER	CALIFORNIA WASTE NUMBER	DISP CODE
1			FLOOR WAX	SL G	PM GC	1X500L	UNNE	331	
2			FLOOR SEALANT	SL G	PM GC	1X200L	ROUTE	331	
3				SL G	PM GC				
4				SL G	PM GC				
5				SL G	PM GC				
6				SL G	PM GC				
7				SL G	PM GC				
8				SL G	PM GC				
9				SL G	PM GC				
10				SL G	PM GC				
11				SL G	PM GC				
12				SL G	PM GC				
13				SL G	PM GC				
14				SL G	PM GC				
15				SL G	PM GC				
16				SL G	PM GC				
17				SL G	PM GC				
18				SL G	PM GC				
19				SL G	PM GC				
20				SL G	PM GC				
21				SL G	PM GC				
22				SL G	PM GC				
23				SL G	PM GC				
24				SL G	PM GC				
25				SL G	PM GC				
26				SL G	PM GC				
27				SL G	PM GC				
28				SL G	PM GC				
29				SL G	PM GC				
30				SL G	PM GC				
31				SL G	PM GC				
32				SL G	PM GC				
33				SL G	PM GC				
34				SL G	PM GC				

NON RCRA HAZARDOUS WASTE LIQUID  
(sealer wax)

CUSTOMER <i>MEF Solutions</i>	LOCATION <i>VERNON, CA</i>	DRUM TYPE <i>DM</i>	SIZE <i>55</i>	DATE <i>3/25/14</i>	PAGE <i>1 OF 1</i>
<b>HAZPAK, Inc.</b>		DRUM NUMBER <i>DK 5</i>	PROFILE NO.		

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS CHECKED.

NO.	NEW	EH	MATERIAL DESCRIPTION	PHYSICAL STATE	CONTAINER TYPE	QUANTITY	RCRA WASTE NUMBER	CALIFORNIA WASTE NUMBER	DISP. CODE
1			FLOOR SEALER	S G	P M G C	1x5gal	NOUE	331	
2			FLOOR WAX	S G	P M G C	3x5gal	NOUE	331	
3			FLOOR CONDITIONER	S G	P M G C	2x5gal	NOUE	331	
4			FLOOR WAX	S G	P M G C	3x5gal	NOUE	331	
5				S G	P M G C				
6				S G	P M G C				
7				S G	P M G C				
8				S G	P M G C				
9				S G	P M G C				
10				S G	P M G C				
11				S G	P M G C				
12				S G	P M G C				
13			Manifest #	S G	P M G C				
14			23525191	S G	P M G C				
15				S G	P M G C				
16				S G	P M G C				
17				S G	P M G C				
18				S G	P M G C				
19				S G	P M G C				
20				S G	P M G C				
21				S G	P M G C				
22				S G	P M G C				
23				S G	P M G C				
24				S G	P M G C				
25				S G	P M G C				
26				S G	P M G C				
27				S G	P M G C				
28				S G	P M G C				
29				S G	P M G C				
30				S G	P M G C				
31				S G	P M G C				
32				S G	P M G C				
33				S G	P M G C				
34				S G	P M G C				

NOU OSHA HAZARDOUS WASTE LIQUID  
(sealer wax)

CUSTOMER <b>HEF SOLUTIONS</b>	LOCATION <b>VERMONT, CA</b>	DRUM TYPE <b>DF</b>	SIZE <b>30</b>	DATE <b>3/25/14</b>	PAGE <b>1 OF 1</b>
<b>HAZPAK, Inc.</b>		DRUM NUMBER <b>DK9</b>	PROFILE NO.		

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS CHECKED.

NO.	NEW	EH	MATERIAL DESCRIPTION	PHYSICAL STATE	CONTAINER TYPE	QUANTITY	RCRA WASTE NUMBER	CALIFORNIA WASTE NUMBER	DISP. CODE
1			HANA CLEANER	S L G	P M G C	2x1gal	NOVE	331	
2			LUBRICANT	S L G	P M G C	2x1gal	NOVE	331	
3			CEMENT	S L G	P M G C	1x2kg	NOVE	331	
4			TEWITL26 FLUX	S L G	P M G C	1x1lb	NOVE	331	
5			SILICONE CAULK	S L G	P M G C	1x10oz	NOVE	331	
6			LUBRICANT	S L G	P M G C	5x12oz	NOVE	331	
7			LUBRICANT	S L G	P M G C	13x12oz	NOVE	331	
8			LATEX SEALANT	S L G	P M G C	1x10oz	NOVE	331	
9			LUBRICANT	S L G	P M G C	3x8oz	NOVE	331	
10				S L G	P M G C				
11				S L G	P M G C				
12				S L G	P M G C				
13				S L G	P M G C				
14				S L G	P M G C				
15				S L G	P M G C				
16				S L G	P M G C				
17				S L G	P M G C				
18				S L G	P M G C				
19				S L G	P M G C				
20				S L G	P M G C				
21			manifest	S L G	P M G C				
22			# 23525191	S L G	P M G C*				
23				S L G	P M G C				
24				S L G	P M G C				
25				S L G	P M G C				
26				S L G	P M G C				
27				S L G	P M G C				
28				S L G	P M G C				
29				S L G	P M G C				
30				S L G	P M G C				
31				S L G	P M G C				
32				S L G	P M G C				
33				S L G	P M G C				
34				S L G	P M G C				

NOT RCRA HAZARDOUS WASTE (LIQUID)  
(Lubricants, sealers)

CUSTOMER <i>HEF SOLUTIONS</i>	LOCATION <i>VERMONT, VT</i>	DRUM TYPE <i>DAM</i>	SIZE <i>55</i>	DATE <i>3/25/14</i>	PAGE <i>1</i> OF <i>1</i>
<b>HAZPAK, Inc.</b>	DRUM NUMBER <i>D1510</i>	PROFILE NO.			

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS CHECKED.

NO.	NEW	EH	MATERIAL DESCRIPTION	PHYSICAL STATE	CONTAINER TYPE	QUANTITY	RCRA WASTE NUMBER	CALIFORNIA WASTE NUMBER	DISP. CODE
1			<i>CLEANER/DEGREASER</i>	<i>SL</i>	<i>PM</i>	<i>2 x 5.5 gal</i>	<i>NOUE</i>	<i>5011331</i>	
2			<i>CLEANER/DEGREASER</i>	<i>SL</i>	<i>PM</i>	<i>3 x 1.9 gal</i>	<i>NOUE</i>	<i>5011331</i>	
3				<i>SL</i>	<i>PM</i>				
4				<i>SL</i>	<i>PM</i>				
5				<i>SL</i>	<i>PM</i>				
6				<i>SL</i>	<i>PM</i>				
7				<i>SL</i>	<i>PM</i>				
8				<i>SL</i>	<i>PM</i>				
9				<i>SL</i>	<i>PM</i>				
10				<i>SL</i>	<i>PM</i>				
11				<i>SL</i>	<i>PM</i>				
12				<i>SL</i>	<i>PM</i>				
13			<i>manifest #</i>	<i>SL</i>	<i>PM</i>				
14			<i>23525191</i>	<i>SL</i>	<i>PM</i>				
15				<i>SL</i>	<i>PM</i>				
16				<i>SL</i>	<i>PM</i>				
17				<i>SL</i>	<i>PM</i>				
18				<i>SL</i>	<i>PM</i>				
19				<i>SL</i>	<i>PM</i>				
20				<i>SL</i>	<i>PM</i>				
21				<i>SL</i>	<i>PM</i>				
22				<i>SL</i>	<i>PM</i>				
23				<i>SL</i>	<i>PM</i>				
24				<i>SL</i>	<i>PM</i>				
25				<i>SL</i>	<i>PM</i>				
26				<i>SL</i>	<i>PM</i>				
27				<i>SL</i>	<i>PM</i>				
28				<i>SL</i>	<i>PM</i>				
29				<i>SL</i>	<i>PM</i>				
30				<i>SL</i>	<i>PM</i>				
31				<i>SL</i>	<i>PM</i>				
32				<i>SL</i>	<i>PM</i>				
33				<i>SL</i>	<i>PM</i>				
34				<i>SL</i>	<i>PM</i>				

*NOU RCRA HAZARDOUS WASTE LEGEND  
(Cleaner, degreaser)*



# HAZPAK, Inc.

ENVIRONMENTAL SERVICES

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TOMER <b>CHIEF SOLUTIONS</b>		DRUM TYPE <b>DM</b>	SIZE <b>55G</b>	DATE <b>3-25-04</b>	PAGE <b>1 of 1</b>
LOCATION <b>VERNON CA.</b>		PACKAGING MATERIAL <b>VERMICULITE</b>	CHEMIST		MANIFEST # <b>23525191</b>

PROPER D.O.T. SHIPPING NAME, HAZARD CLASS, I.D. #

DRUM # <b>D-74</b>	WASTE FLAMMABLE LIQUIDS, N.O.S., 8, UN1993	ERG #128 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
PROFILE#	WASTE FLAMMABLE SOLID, INORGANIC, N.O.S., 4.1, UN3178	ERG #133 PG		II	<input type="checkbox"/>	III
	WASTE FLAMMABLE SOLIDS, ORGANIC, N.O.S., 4.1, UN1325	ERG #133 PG		II	<input type="checkbox"/>	III
	WASTE CORROSIVE LIQUIDS, N.O.S., 8, UN1760	ERG #154 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
	WASTE CAUSTIC ALKALI LIQUIDS, N.O.S., 8, UN1719	ERG #154 PG		II	<input type="checkbox"/>	III
	CORROSIVE SOLIDS, N.O.S., 8, UN1759	ERG #154 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
	WASTE OXIDIZING SOLID, N.O.S., 5.1, UN1479	ERG #140 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
SDF: <b>D.K.E</b>	WASTE OXIDIZING LIQUID, N.O.S., 5.1, UN3139	ERG #140 PG		II	<input type="checkbox"/>	III
CONTAINER	WASTE FLAMMABLE LIQUIDS, CORROSIVE, N.O.S., 3, UN2924	ERG #132 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
WGVT:	HAZARDOUS WASTE, LIQUID, N.O.S., 9, NA3082	ERG #171 PG			<input type="checkbox"/>	III
	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077	ERG #171 PG			<input type="checkbox"/>	III
	<input checked="" type="checkbox"/> NON RCRA HAZARDOUS WASTE <input checked="" type="checkbox"/> LIQUID <input type="checkbox"/> SOLID					
OTHER:	WASTE HYDROGEN CHLORIDE, ANHYDROUS, 2.3, UN1050 (POISON INHALATION HAZARD) (ZONE C) #125					
	OTHER DESCRIPTION: <b>(Food flavoring)</b>					

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS MARKED

NO	EH	MATERIAL DESCRIPTION	PHYS. STATE	CONT. TYPE	QUANT.	RCRA WASTE #	CALIF. WASTE #
1		FOOD FLAVORING	S	D G P G M C	4X5GAL	NR	331
2		FOOD COLORING	S	D G P G M C	5X1GAL	NR	331
3		MAGNESIUM CHLORIDE 1% 6 WATER	S	D G P G M C	1X1PT	NR	331
4		SODIUM CARBONATE 1% 6 WATER	S	D G P G M C	1X1PT	NR	331
5		EYE WASH SOLUTION	S	D G P G M C	1X32 OZ	NR	331
6		CUMIN OLEORESIN WATER DISPERSIBLE	S	D G P G M C	1X1PT	NR	331
7			S	L G P G M C			
8			S	L G P G M C			
9			S	L G P G M C			
10			S	L G P G M C			
11			S	L G P G M C			
12			S	L G P G M C			
13			S	L G P G M C			
14			S	L G P G M C			
15			S	L G P G M C			
16			S	L G P G M C			
17			S	L G P G M C			
18			S	L G P G M C			
19			S	L G P G M C			
20			S	L G P G M C			
21			S	L G P G M C			
22			S	L G P G M C			



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ENVIRONMENTAL SERVICES

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TOMER <b>CHEF SOLUTIONS</b>		DRUM TYPE <b>DM</b>	SIZE <b>55 G</b>	DATE <b>3-25-04</b>	PAGE <b>1 of 1</b>
LOCATION <b>VERNON CA</b>		PACKAGING MATERIAL <b>VERMICULITE</b>	CHEMIST <b>EL</b>		MANIFEST # <b>73525191</b>

PROPER D.O.T. SHIPPING NAME, HAZARD CLASS, I.D. #

DRUM # <b>DK16</b>	WASTE FLAMMABLE LIQUIDS, N.O.S., 3, UN1993	ERG #128 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
	WASTE FLAMMABLE SOLID, INORGANIC, N.O.S., 4.1, UN3178	ERG #133 PG		II	<input type="checkbox"/>	III
	WASTE FLAMMABLE SOLIDS, ORGANIC, N.O.S., 4.1, UN1325	ERG #133 PG		II	<input type="checkbox"/>	III
PROFILE#	WASTE CORROSIVE LIQUIDS, N.O.S., 8, UN1760	ERG #154 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
	WASTE CAUSTIC ALKALI LIQUIDS, N.O.S., 8, UN1719	ERG #154 PG		II	<input type="checkbox"/>	III
	CORROSIVE SOLIDS, N.O.S., 8, UN1759	ERG #154 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
SDF: <b>DK-E</b>	WASTE OXIDIZING SOLID, N.O.S., 5.1, UN1479	ERG #140 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
	WASTE OXIDIZING LIQUID, N.O.S., 5.1, UN1399	ERG #140 PG		II	<input type="checkbox"/>	III
CONTAINER	WASTE FLAMMABLE LIQUIDS, CORROSIVE, N.O.S., 3, UN2924	ERG #132 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III
WGT:	HAZARDOUS WASTE, LIQUID, N.O.S., 9, NA3082	ERG #171 PG			<input type="checkbox"/>	III
	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077	ERG #171 PG			<input type="checkbox"/>	III
	<input checked="" type="checkbox"/> NON RCRA HAZARDOUS WASTE <input checked="" type="checkbox"/> LIQUID <input type="checkbox"/> SOLID					
OTHER:	WASTE HYDROGEN CHLORIDE, ANHYDROUS, 2.3, UN1050 (POISON INHALATION HAZARD) (ZONE C) #125					
	OTHER DESCRIPTION: <u>(used oil, flavoring)</u>					

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS MARKED

NO	EH	MATERIAL DESCRIPTION	PHYS. STATE	CONT. TYPE	QUANT.	RCRA WASTE #	CALIF. WASTE #
1		SMOKE MESQUITE M-10	S (L) G	(P) G M C	1X42.5 LBS.	MR	331
2		FOOD FLAVORING	S (L) G	(P) G M C	4X1 GAL.	MR	331
3		FOOD COLORING	S (L) G	(P) G M C	2X100 MG.	MR	331
4		OXIGEN CATALYST <sup>CONTAINS</sup> AMMONIUM PARMOLYDATE	S (L) G	(P) G M C	3X2 OZ	MR	331
5		THIOSULFATE N/10	S (L) G	(P) G M C	1X2 OZ	MR	331
6		VEGETABLE OIL	S (L) G	(P) G M C	3X1 QT.	MR	331
7		VEGETABLE OIL	S (L) G	(P) G M C	2X1 PT	MR	331
8			S L G	P G M C			
9			S L G	P G M C			
10			S L G	P G M C			
11			S L G	P G M C			
12			S L G	P G M C			
13			S L G	P G M C			
14			S L G	P G M C			
15			S L G	P G M C			
16			S L G	P G M C			
17			S L G	P G M C			
18			S L G	P G M C			
19			S L G	P G M C			
20			S L G	P G M C			
21			S L G	P G M C			
22			S L G	P G M C			



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CUSTOMER <i>HEF SOLUTIONS</i>		DRUM TYPE <i>DM</i>	SIZE <i>55</i>	DATE <i>3/25/14</i>	PAGE <i>1 of 1</i>
LOCATION <i>YERVOU, CA</i>		PACKAGING MATERIAL <i>VERMICULITE</i>	CHEMIST <i>L. REED</i>	MANIFEST # <i>23525191</i>	
PROPER D.O.T. SHIPPING NAME, HAZARD CLASS, I.D. #					
DRUM # <i>DK15</i>	WASTE FLAMMABLE LIQUIDS, N.O.S., 3, UN1993	ERG #128	PG I	<input type="checkbox"/>	III
PROFILE#	WASTE FLAMMABLE SOLID, INORGANIC, N.O.S., 4.1, UN3178	ERG #133	PG	<input type="checkbox"/>	III
	WASTE FLAMMABLE SOLIDS, ORGANIC, N.O.S., 4.1, UN1325	ERG #133	PG	<input type="checkbox"/>	III
	WASTE CORROSIVE LIQUIDS, N.O.S., 8, UN1760	ERG #154	PG I	<input type="checkbox"/>	III
	WASTE CAUSTIC ALKALI LIQUIDS, N.O.S., 8, UN1719	ERG #154	PG	<input type="checkbox"/>	III
	CORROSIVE SOLIDS, N.O.S., 8, UN1759	ERG #154	PG I	<input type="checkbox"/>	III
SDF: <i>DKE</i>	WASTE OXIDIZING SOLID, N.O.S., 5.1, UN1479	ERG #140	PG I	<input type="checkbox"/>	III
	WASTE OXIDIZING LIQUID, N.O.S., 5.1, UN3139	ERG #140	PG	<input type="checkbox"/>	III
	WASTE FLAMMABLE LIQUIDS, CORROSIVE, N.O.S., 3, UN2924	ERG #132	PG I	<input type="checkbox"/>	III
CONTAINER	HAZARDOUS WASTE, LIQUID, N.O.S., 9, NA3082	ERG #171	PG	<input type="checkbox"/>	III
WGT: <i>200</i>	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077	ERG #171	PG	<input type="checkbox"/>	III
	<input checked="" type="checkbox"/> NON RCRA HAZARDOUS WASTE <input checked="" type="checkbox"/> LIQUID <input type="checkbox"/> SOLID				
OTHER:	WASTE HYDROGEN CHLORIDE, ANHYDROUS, 2.3, UN1050 (POISON INHALATION HAZARD) (ZONE C) #125				
	OTHER DESCRIPTION: <i>(used oil, unmarked in flavoring)</i>				

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS MARKED

NO	EH	MATERIAL DESCRIPTION	PHYS. STATE	CONT. TYPE	QUANT.	RCRA WASTE #	CALIF. WASTE #
1		<i>SESAME OIL</i>	S	DG	<i>PG MC 1x1gal</i>	<i>LOWE</i>	<i>223</i>
2		<i>SWEET CREAM</i>	S	DG	<i>PG MC 1x1gal</i>	<i>LOWE</i>	<i>331</i>
3		<i>DELL FLAVORING</i>	S	DG	<i>PG MC 1x1gal</i>	<i>LOWE</i>	<i>331</i>
4		<i>GARLIC OIL</i>	S	DG	<i>PG MC 2x1gal</i>	<i>LOWE</i>	<i>223</i>
5		<i>COCO SYRUP</i>	S	DG	<i>PG MC 1x1gal</i>	<i>LOWE</i>	<i>331</i>
6		<i>BALSAMIC VINEGAR</i>	S	DG	<i>PG MC 1x1gal</i>	<i>LOWE</i>	<i>331</i>
7		<i>RED WINE VINEGAR</i>	S	DG	<i>PG MC 1x1gal</i>	<i>LOWE</i>	<i>331</i>
8			S	L	G P G MC		
9			S	L	G P G MC		
10			S	L	G P G MC		
11			S	L	G P G MC		
12			S	L	G P G MC		
13			S	L	G P G MC		
14			S	L	G P G MC		
15			S	L	G P G MC		
16			S	L	G P G MC		
17			S	L	G P G MC		
18			S	L	G P G MC		
19			S	L	G P G MC		
20			S	L	G P G MC		
21			S	L	G P G MC		
22			S	L	G P G MC		



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TOMER <b>CHEF SOLUTIONS</b>		DRUM TYPE <b>DF</b>	SIZE <b>14 G</b>	DATE <b>3-25-04</b>	PAGE <b>1 of 1</b>
LOCATION <b>VERNON CA</b>		PACKAGING MATERIAL <b>VERMICULITE</b>	CHEMIST	MANIFEST # <b>23525191</b>	

PROPER D.O.T. SHIPPING NAME, HAZARD CLASS, I.D. #

DRUM # <b>DK 11</b>	WASTE FLAMMABLE LIQUIDS, N.O.S., 3, UN1993	ERG #128 PG I	<input type="checkbox"/>	II	<input type="checkbox"/>	III	<input type="checkbox"/>
	WASTE FLAMMABLE SOLID, INORGANIC, N.O.S., 4.1, UN3178	ERG #133 PG		II		III	
	WASTE FLAMMABLE SOLIDS, ORGANIC, N.O.S., 4.1, UN1325	ERG #133 PG		II		III	
PROFILE#	WASTE CORROSIVE LIQUIDS, N.O.S., 8, UN1760	ERG #154 PG I	<input type="checkbox"/>	II		III	
	WASTE CAUSTIC ALKALI LIQUIDS, N.O.S., 8, UN1719	ERG #154 PG		II		III	
	CORROSIVE SOLIDS, N.O.S., 8, UN1759	ERG #154 PG I	<input type="checkbox"/>	II		III	
SDF: <b>P.K.E</b>	WASTE OXIDIZING SOLID, N.O.S., 5.1, UN1479	ERG #140 PG I	<input type="checkbox"/>	II		III	
	WASTE OXIDIZING LIQUID, N.O.S., 5.1, UN139	ERG #140 PG		II		III	
	WASTE FLAMMABLE LIQUIDS, CORROSIVE, N.O.S., 3, UN2924	ERG #132 PG I	<input type="checkbox"/>	II		III	
CONTAINER	HAZARDOUS WASTE, LIQUID, N.O.S., 9, NA3082	ERG #171 PG				III	
WGT: <b>30</b>	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077	ERG #171 PG				III	
	NON RCRA HAZARDOUS WASTE <input type="checkbox"/> LIQUID <input type="checkbox"/> SOLID						
	WASTE HYDROGEN CHLORIDE, ANHYDROUS, 2.3, UN1050 (POISON INHALATION HAZARD) (ZONE C) #125						
OTHER:	OTHER DESCRIPTION: <b>WASTE NITRIC ACID, 8, UN 2031</b>		<input type="checkbox"/>	II	<input checked="" type="checkbox"/>	III	<input type="checkbox"/>

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS MARKED

NO	EH	MATERIAL DESCRIPTION	PHYS. STATE	CONT. TYPE	QUANT.	RCRA WASTE #	CALIF. WASTE #
		<b>NITRIC ACID</b>	S	L G P	<b>2X1G</b>	<b>D002</b>	<b>791</b>
2		<b>NITRIC ACID</b>	S	L G P	<b>1X10T</b>	<b>D002</b>	<b>791</b>
		<b>NITRIC ACID COMPONENT</b>	S	L G P	<b>1X10T</b>	<b>D002</b>	<b>791</b>
		<b>NITRIC ACID</b>	S	L G P	<b>1X20Z</b>	<b>D002</b>	<b>791</b>
5			S	L G P	G M C		
			S	L G P	G M C		
7			S	L G P	G M C		
			S	L G P	G M C		
			S	L G P	G M C		
10			S	L G P	G M C		
11			S	L G P	G M C		
12			S	L G P	G M C		
13			S	L G P	G M C		
14			S	L G P	G M C		
15			S	L G P	G M C		
16			S	L G P	G M C		
17			S	L G P	G M C		
			S	L G P	G M C		
			S	L G P	G M C		
20			S	L G P	G M C		
			S	L G P	G M C		



HazPak Environmental Services, Inc.

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FAX (909) 822-7552

TOMER / CHEF SOLUTIONS		DRUM TYPE DF	SIZE 14	DATE 3/25/04	PAGE 1 of 1
LOCATION VERNON, CA		PACKAGING MATERIAL VERMICULITE	CHEMIST EL	MANIFEST # 23525191	

PROPER D.O.T. SHIPPING NAME, HAZARD CLASS, I.D. #

DRUM #	DK-3	WASTE FLAMMABLE LIQUIDS, N.O.S., 3, UN1993	ERG #128 PG I	<input type="checkbox"/>	III
		WASTE FLAMMABLE SOLID, INORGANIC, N.O.S., 4.1, UN3178	ERG #133 PG		III
		WASTE FLAMMABLE SOLIDS, ORGANIC, N.O.S., 4.1, UN1325	ERG #133 PG		III
		WASTE CORROSIVE LIQUIDS, N.O.S., 8, UN1760	ERG #154 PG I	<input type="checkbox"/>	III
PROFILE#		WASTE CAUSTIC ALKALI LIQUIDS, N.O.S., 8, UN1719	ERG #154 PG		III
		CORROSIVE SOLIDS, N.O.S., 8, UN1759	ERG #154 PG I	<input type="checkbox"/>	III
		WASTE OXIDIZING SOLID, N.O.S., 5.1, UN1479	ERG #140 PG I	<input type="checkbox"/>	III
SDF: DKE		WASTE OXIDIZING LIQUID, N.O.S., 5.1, UN3139	ERG #140 PG		III
		WASTE FLAMMABLE LIQUIDS, CORROSIVE, N.O.S., 3, UN2924	ERG #132 PG I	<input type="checkbox"/>	III
CONTAINER		HAZARDOUS WASTE, LIQUID, N.O.S., 9, NA3082	ERG #171 PG		III
WGT: 30		HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077	ERG #171 PG		III
		NON RCRA HAZARDOUS WASTE <input type="checkbox"/> LIQUID <input type="checkbox"/> SOLID			
		WASTE HYDROGEN CHLORIDE, ANHYDROUS, 2.3, UN1050 (POISON INHALATION HAZARD) (ZONE C) #125			
OTHER: 11C		OTHER DESCRIPTION: WASTE CORROSIVE LIQUIDS, BASIC, ORGANIC, N.O.S. 8, UN3267, PG II ERG#153		<input type="checkbox"/>	III

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS MARKED

NO	EH	MATERIAL DESCRIPTION	PHYS. STATE	CONT. TYPE	QUANT.	RCRA WASTE #	CALIF. WASTE #
1		STEM CLEANER / SODIUM METASILICATE	S (L) G	P G M C	1X5GAL	0002	331
2			S L G	P G M C			
3		CLEANER / ETHANOLAMINE	S (L) G	P G M C	1X1QT	0002	331
4			S L G	P G M C			
5		TRIETHYLENE TETRAMINE	S (L) G	P G M C	3X1QT	0002	331
6			S L G	P G M C			
7		" ↓ ↓ "	S (L) G	P G M C	1X1PT	0002	331
8			S L G	P G M C			
9		ETHYLENE DIAMINE - TETRAACETATE	S (L) G	P G M C	6X1OZ	0002	331
10			S L G	P G M C			
11			S L G	P G M C			
12			S L G	P G M C			
13			S L G	P G M C			
14			S L G	P G M C			
15			S L G	P G M C			
16			S L G	P G M C			
17			S L G	P G M C			
18			S L G	P G M C			
19			S L G	P G M C			
20			S L G	P G M C			
21			S L G	P G M C			
22			S L G	P G M C			

CUSTOMER CHEF SOLUTIONS	LOCATION VERNON	DRUM TYPE DF	SIZE 30	DATE 3/25/91	PAGE 1 OF 1
<b>HAZPAK, Inc.</b>		DRUM NUMBER DK-2	PROFILE NO.		

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS CHECKED.

NO.	NEW	EH	MATERIAL DESCRIPTION	PHYSICAL STATE	CONTAINER TYPE	QUANTITY	RCRA WASTE NUMBER	CALIFORNIA WASTE NUMBER	DISP. CODE
1			SULFURIC ACID	SLG	PMGC	5x16AC	D002	791	
2			SULFURIC ACID	SLG	PMGC	2x16AC	D002	791	
3			SULFURIC ACID	SLG	PMGC	7x1PT	D002	791	
4			STARCH SOLUTION & SULFURIC ACID	SLG	PMGC	13x8oz	D002	791	
5			" ↓ ↓ "	SLG	PMGC	7x1oz	D002	791	
6			HYDROCHLORIC ACID	SLG	PMGC	10x1oz	D002	791	
7			" ↓ ↓ "	SLG	PMGC	2x1PT	D002	791	
8			PHOSPHORIC ACID	SLG	PMGC	1x18T	D002	791	
9			" " " "	SLG	PMGC	1x8oz	D002	791	
10			" " " "	SLG	PMGC	2x1oz	D002	791	
11			" " " "	SLG	PMGC	1x4oz	D002	791	
12			SULFURIC ACID	SLG	PMGC	2x2oz	D002	791	
13			HYDROXYLAMMONIUM CHLORIDE	SLG	PMGC	1x18T	D002	791	
14			SULFAMIC ACID	SLG	PMGC	2x1/4 LB	NONE	181	
15			STANNOUS CHLORIDE	SLG	PMGC	1x10g	NONE	181	
16			PH 4 BUFFER SOLUTION	SLG	PMGC	3x1PT	NONE	141	
17				SLG	PMGC				
18				SLG	PMGC				
19				SLG	PMGC				
20				SLG	PMGC				
21				SLG	PMGC				
22				SLG	PMGC				
23				SLG	PMGC				
24				SLG	PMGC				
25				SLG	PMGC				
26				SLG	PMGC				
27				SLG	PMGC				
28				SLG	PMGC				
29				SLG	PMGC				
30				SLG	PMGC				
31			WASTE COMBOSIVE LIQUIDS ACIDIC	SLG	PMGC				
32			Q, UN3264, PGIF	SLG	PMGC				
			ER6#154	SLG	PMGC				
34				SLG	PMGC				



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TOMER <b>CHEF SOLUTIONS</b>		DRUM TYPE <b>DF</b>	SIZE <b>5 GAL.</b>	DATE <b>3-25-04</b>	PAGE <b>1 of 1</b>
LOCATION <b>VERNON CA.</b>		PACKAGING MATERIAL <b>VERMICULITE</b>	CHEMIST	MANIFEST # <b>23525191</b>	
PROPER D.O.T. SHIPPING NAME, HAZARD CLASS, I.D. #					
DRUM # <b>DK-7</b>	WASTE FLAMMABLE LIQUIDS, N.O.S., 3, UN1993	ERG #128	PG I	<input type="checkbox"/>	II
	WASTE FLAMMABLE SOLID, INORGANIC, N.O.S., 4.1, UN3178	ERG #133	PG		II
	WASTE FLAMMABLE SOLIDS, ORGANIC, N.O.S., 4.1, UN1325	ERG #133	PG		II
	WASTE CORROSIVE LIQUIDS, N.O.S., 8, UN1760	ERG #154	PG I	<input type="checkbox"/>	II
PROFILE#	WASTE CAUSTIC ALKALI LIQUIDS, N.O.S., 8, UN1719	ERG #154	PG		II
	CORROSIVE SOLIDS, N.O.S., 8, UN1759	ERG #154	PG I	<input type="checkbox"/>	II
	WASTE OXIDIZING SOLID, N.O.S., 5.1, UN1479	ERG #140	PG I	<input type="checkbox"/>	II
SDF: <b>D.K.E.</b>	WASTE OXIDIZING LIQUID, N.O.S., 5.1, UN3139	ERG #140	PG		II
	WASTE FLAMMABLE LIQUIDS, CORROSIVE, N.O.S., 3, UN2924	ERG #132	PG I	<input type="checkbox"/>	II
CONTAINER	HAZARDOUS WASTE, LIQUID, N.O.S., 9, NA3082	ERG #171	PG		III
WGT: <b>15</b>	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077	ERG #171	PG		III
	NON RCRA HAZARDOUS WASTE <input type="checkbox"/> LIQUID <input type="checkbox"/> SOLID				
	WASTE HYDROGEN CHLORIDE, ANHYDROUS, 2.3, UN1050 (POISON INHALATION HAZARD) (ZONE C) #125				
OTHER:	OTHER DESCRIPTION: <b>WASTE LIQUID, TOXIC, INORGANIC N.O.S.</b> <input type="checkbox"/> I <input checked="" type="checkbox"/> II <input checked="" type="checkbox"/> III <input checked="" type="checkbox"/> <b>6.1 UN 3287</b>				

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS MARKED

NO	EH	MATERIAL DESCRIPTION	PHYS. STATE	CONT. TYPE	QUANT.	RCRA WASTE #	CALIF. WASTE #
1		<b>CHROMATE INDICATOR</b> <sup>CONTAINS (NON-DK)</sup> <b>POTASSIUM CHROMATE</b>	S	L G	P G M C	IX 1 PT.	D-007
2		<b>VENT. SOLUTION</b> <sup>CONTAINS</sup> <b>BARIUM SULFATE</b>	S	L G	P G M C	IX 2.02	N/A
3			S	L G	P G M C		
4			S	L G	P G M C		
5			S	L G	P G M C		
6			S	L G	P G M C		
7			S	L G	P G M C		
8			S	L G	P G M C		
9			S	L G	P G M C		
10			S	L G	P G M C		
11			S	L G	P G M C		
12			S	L G	P G M C		
13			S	L G	P G M C		
14			S	L G	P G M C		
15			S	L G	P G M C		
16			S	L G	P G M C		
17			S	L G	P G M C		
18			S	L G	P G M C		
19			S	L G	P G M C		
20			S	L G	P G M C		
21			S	L G	P G M C		



# HAZPAK, Inc.

ENVIRONMENTAL SERVICES

9980 Cherry Avenue • Fontana, California, 92335 • Phone (800) 326-1011 • Phone (909) 822-7667 • FAX: (909) 822-7552

TOMER <b>CHEF SOLUTIONS</b>		DRUM TYPE <b>DE</b>	SIZE <b>5 GAL.</b>	DATE <b>3-25-04</b>	PAGE <b>1 of 1</b>
LOCATION <b>VERNON CA.</b>		PACKAGING MATERIAL <b>VERMICULITE</b>	CHEMIST	MANIFEST # <b>23525191</b>	
PROPER D.O.T. SHIPPING NAME, HAZARD CLASS, I.D. #					
DRUM # <b>D.K. 4</b>	WASTE FLAMMABLE LIQUIDS, N.O.S., 3, UN1993	ERG #128	PG I	<input type="checkbox"/>	II
PROFILE#	WASTE FLAMMABLE SOLID, INORGANIC, N.O.S., 4.1, UN3178	ERG #133	PG		II
	WASTE FLAMMABLE SOLIDS, ORGANIC, N.O.S., 4.1, UN1325	ERG #133	PG		II
	WASTE CORROSIVE LIQUIDS, N.O.S., 8, UN1760	ERG #154	PG I	<input type="checkbox"/>	II
	WASTE CAUSTIC ALKALI LIQUIDS, N.O.S., 8, UN1719	ERG #154	PG		II
	CORROSIVE SOLIDS, N.O.S., 8, UN1759	ERG #154	PG I	<input type="checkbox"/>	II
	WASTE OXIDIZING SOLID, N.O.S., 5.1, UN1479	ERG #140	PG I	<input type="checkbox"/>	II
SDF: <b>D.K.E.</b>	WASTE OXIDIZING LIQUID, N.O.S., 5.1, UN1399	ERG #140	PG		II
CONTAINER	WASTE FLAMMABLE LIQUIDS, CORROSIVE, N.O.S., 3, UN2924	ERG #132	PG I	<input type="checkbox"/>	II
WGT: <b>20</b>	HAZARDOUS WASTE, LIQUID, N.O.S., 9, NA3082	ERG #171	PG		III
	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077	ERG #171	PG		III
	NON RCRA HAZARDOUS WASTE <input type="checkbox"/> LIQUID <input type="checkbox"/> SOLID				
OTHER:	WASTE HYDROGEN CHLORIDE, ANHYDROUS, 2.3, UN1050 (POISON INHALATION HAZARD) (ZONE C) #125				
	OTHER DESCRIPTION: <b>TOXIC LIQUIDS, ORGANIC, N.O.S. 6.1</b> <input type="checkbox"/> I <input checked="" type="checkbox"/> II <input checked="" type="checkbox"/> III <input checked="" type="checkbox"/> UN 2810				

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS MARKED

NO.	EH	MATERIAL DESCRIPTION	PHYS. STATE	CONT. TYPE	QUANT.	RCRA WASTE #	CALIF. WASTE #
1	*	SPORICIDIN CONTAINS PHENOL	S (D) G	(P) G M C	1X16AL	7A	331
2		CRESOL RED INDICATOR	S (D) G	(P) G M C	2X30ML	7A	331
3			S L G	P G M C			
4			S L G	P G M C			
5			S L G	P G M C			
6			S L G	P G M C			
7			S L G	P G M C			
8			S L G	P G M C			
9			S L G	P G M C			
10			S L G	P G M C			
11			S L G	P G M C			
12			S L G	P G M C			
13			S L G	P G M C			
14			S L G	P G M C			
15			S L G	P G M C			
16			S L G	P G M C			
17			S L G	P G M C			
18			S L G	P G M C			
19			S L G	P G M C			
20			S L G	P G M C			
21			S L G	P G M C			

CUSTOMER <b>CAF SOLUTIONS</b>	LOCATION <b>VERNON, CA.</b>	DRUM TYPE <b>5 DM</b>	SIZE <b>55</b>	DATE <b>3/25/14</b>	PAGE <b>1 OF 1</b>
<b>HAZPAK, Inc.</b>		DRUM NUMBER <b>OK 12</b>	PROFILE NO.		

← ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS CHECKED.

NO.	NEW	EH	MATERIAL DESCRIPTION	PHYSICAL STATE	CONTAINER TYPE	QUANTITY	RCRA WASTE NUMBER	CALIFORNIA WASTE NUMBER	DISP. CODE
1			MACHINE OIL	S G	P M G C	4x5gal	NONE	223	
2			MACHINE OIL	S G	P M G C	2x1gal	NONE	223	
3			ADHESIVE	S G	P M G C	1x1gal	NONE	281	
4			CONVEYOR LUBRICANT	S G	P M G C	2x25gal	NONE	223	
5				S G	P M G C				
6				S G	P M G C				
7				S G	P M G C				
8				S G	P M G C				
9				S G	P M G C				
10				S G	P M G C				
11				S G	P M G C				
12				S G	P M G C				
13				S G	P M G C				
14			Mani-Dot	S G	P M G C				
15			# 23525191	S G	P M G C				
16				S G	P M G C				
17				S G	P M G C				
18				S G	P M G C				
19				S G	P M G C				
20				S G	P M G C				
21				S G	P M G C				
22				S G	P M G C				
23				S G	P M G C				
24				S G	P M G C				
25				S G	P M G C				
26				S G	P M G C				
27				S G	P M G C				
28				S G	P M G C				
29				S G	P M G C				
30				S G	P M G C				
31				S G	P M G C				
32				S G	P M G C				
33				S G	P M G C				
34				S G	P M G C				

LOW RCRA HAZARDOUS WASTE liquid  
(used oil)

CUSTOMER <b>CH2F SOLUTIONS</b>	LOCATION <b>VERNON</b>	DRUM TYPE <b>DF</b>	SIZE <b>55</b>	DATE <b>3/25/14</b>	PAGE <b>1</b> OF <b>1</b>
<b>HAZPAK, Inc.</b>		DRUM NUMBER <b>DKI</b>	PROFILE NO.		

ALL MATERIAL IS SPENT UNLESS THE NEW BOX IS CHECKED.

NO.	NEW	EH	MATERIAL DESCRIPTION	PHYSICAL STATE	CONTAINER TYPE	QUANTITY	RCRA WASTE NUMBER	CALIFORNIA WASTE NUMBER	DISP. CODE
1			SODIUM HYDROXIDE	S G	P M G C	5x 1gal	D002	141	
2			POTASSIUM HYDROXIDE	S G	P M G C	1x 55AL	D002	141	
3			SODIUM HYDROXIDE	S G	P M G C	1x 3gal	D002	141	
4			POTASSIUM HYDROXIDE	S G	P M G C	1x 1gal	D002	141	
5			SODIUM HYDROXIDE	S G	P M G C	1x 1gal	D002	141	
6			SODIUM HYDROXIDE	S G	P M G C	4 FILTER	D002	141	
7			SODIUM THIOSULFATE	S G	P M G C	7x 50ml	D002	141	
8			POTASSIUM IODIDE	S G	P M G C	8x 50ml	D002	141	
9			SODIUM HYDROXIDE	S G	P M G C	1x 50ml	D002	141	
10			SODIUM HYDROXIDE	S G	P M G C	1x 50ml	D002	141	
11			CONTAINING POTASSIUM HYDROXIDE	S G	P M G C	1x 1gal	D002	141	
12			CONTAINING POTASSIUM HYDROXIDE	S G	P M G C	4x 1L	D002	141	
13			AMMONIUM HYDROXIDE	S G	P M G C	2x 50ml	D002	141	
14			CONTAINING SODIUM HYDROXIDE	S G	P M G C	6x 1pt	D002	141	
15			CONTAINING SODIUM HYDROXIDE	S G	P M G C	1x 1/2T	D002	141	
16			SODIUM THIOSULFATE	S G	P M G C	13x 25ml	D002	141	
17			POTASSIUM IODIDE	S G	P M G C	3x 25ml	D002	141	
18			SODIUM HYDROXIDE	S G	P M G C	9x 25ml	D002	141	
19			CONTAINING SODIUM HYDROXIDE	S G	P M G C	5x 25ml	D002	141	
20			CONTAINING SODIUM HYDROXIDE	S G	P M G C	3x 60ml	D002	141	
21			CONTAINING POTASSIUM HYDROXIDE	S G	P M G C	2x 25ml	D002	141	
22			CONTAINING SODIUM HYDROXIDE	S G	P M G C	1x 50ml		181	
23				S G	P M G C				
24				S G	P M G C				
25				S G	P M G C				
26				S G	P M G C				
27				S G	P M G C				
28				S G	P M G C				
29				S G	P M G C				
30				S G	P M G C				
31				S G	P M G C				
32				S G	P M G C				
33				S G	P M G C				
34				S G	P M G C				

WASTE CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S  
(SODIUM HYDROXIDE, POTASSIUM HYDROXIDE)

CITY OF VERNON, HAZARDOUS MATERIALS INVENTORY REPORT

ORVAL KENT FOODS, INC. SiteID: 019-005-006591

Operator: JAIME ROMO BusPhone: (323) 582-0748  
 Location: 5001 S SOTO ST Map : CommHaz : UnRated  
 City : VERNON Grid: : 1 AOV:  
 CommCode: District 1 SIC Code:2099  
 EPA Numb: CAL000049975 DunnBrad:115-374-316

Emergency Contact / Title	Emergency Contact / Title
JAIME ROMO / MAINTENANCE MGR Business Phone: (323) 582-0748x417 24-Hour Phone : (562) 869-9243x 408 Pager Phone : (626) 835-9886x 213-202-8707	<del>PAUL LIMAS</del> / MAINTENANCE COO Business Phone: (323) 582-0748x336 24-Hour Phone : (323) 887-3404x Pager Phone : (213) 989-8227x

Hazmat Hazards: Rss 800 465-1519 1839 Fire Press React ImmHlth DelHlth

Contact: JAIME ROMO Phone: (323) 582-0748x417  
 MailAddr: 5001 S SOTO ST State: CA  
 City : VERNON Zip : 90058

Propownr ORVAL KENT FOOD CO. INC. Phone: (800) 323-8277x  
 Address : 120 W PALATINE RD State: IL  
 City : WHEELING Zip : 60090

Period : to TotalASTs: 5= 68459 Gal  
 Preparer: TotalUSTs: 1= 10000 Gal  
 Certif'd: Rss: Yes

Miscellaneous Information

B\L 100044, MFG. & DISTR. OF FRESH REFRIGERATED SALADS & ENTREE ITEMS  
 {FPE-005, WFV-484, & TK-3420}

2001

RECEIVED

JUL 17 2001

HEALTH DEPARTMENT

DATE:

Reviewed By: LS

Posted By: LS 7.17.01

PermitStatus:	Business Type:
Operator : JAIME ROMO	Phone : (323) 582-0748x417
Location : 5001 S SOTO ST	State / Zip : CA 90058
City : VERNON	#Tanks/EPA# : 1 CAL000049975
Org.Type :	IndnRes/Trust: No

EMERGENCY CONTACTS

Primary Name: JAIME ROMO	Second Name : PAUL LIMAS
Day Phone : (323) 582-0748x417	Day Phone : (323) 582-0748x336
Night Phone : (562) 869-9243x	Night Phone : (323) 887-3404x

Prop Owner : ORVAL KENT FOOD CO., I	Org. Type :
Mail Address: 120 W PALATINE RD.	Phone : (800) 323-8277x
City : WHEELING	State / Zip : IL 60090

Tank Owner : ORVAL KENT FOOD CO., I	Org. Type :
Mail Address: 120 W PALATINE RD.	Phone : (800) 323-8277x
City : WHEELING	State / Zip : IL 60090

BOE UST Fee#:	Financ'l Resp:
---------------	----------------

Legal Notice: JAIME ROMO	Org. Type :
/Billing : 5001 S SOTO ST	Phone : (323) 582-0748x417
: VERNON	State / Zip : CA 90058 408

Hazmat Common Name...	SpecHaz	EPA Hazards	Frm	DailyMax	Unit	MCP
ACETYLENE GAS	F	IH	G	250.00	FT3	Hi
ARGON		R DH	G	300.00	FT3	Min
DEVELOPMENT COMPRESSOR LUBRICAN	F	R DH	L	1000.00	LBS	Low
E-Z RESINS NATURAL ALL FLAVORS			S	500.00	LBS	Low
FSL MINERAL OIL	F	DH	L	1000.00	LBS	Min
G.P. CHLORINE			L	3000.00	LBS	Hi
GREASE FSL	F	DH	L	50.00	LBS	Min
MPLITHIUM GREASE	F	DH	L	40.00	LBS	Min
OXYGEN		P DH	G	300.00	FT3	Low
VANILLA CONCENTRATE SWONF& ALMO			L	1000.00	LBS	Low
PETROL ATUM		DH	S	40.00	LBS	Low
MOTOR OIL	F	DH	L	800.00	GAL	Min
SODIUM HYDROXIDE		R IH	L	500.00	LBS	Mod
PWC110-30			L	350.00	LBS	Min
GREASE (HIGH TEMPERATURE)			S	40.00	LBS	Min
SODIUM HYDROXIDE, SOLUTION			L	500.00	LBS	Mod
PWC100-30			L	300.00	GAL	Hi
01 HASA 2910			S	2000.00	LBS	Mod
GLYCOL			L	55.00	GAL	Low
PWC 130			L	55.00	GAL	Mod
PWC 400			L	55.00	GAL	UnR
FARMERS SPECIAL CR 1258			L	300.00	GAL	Hi
ZEP ACCLAIM 0999			L	36.00	GAL	Min
ZEP FS FORMULA 386 (ACID SANITI		IH	L	55.00	GAL	Mod
ZEP FS FORMULA 7961			L	300.00	GAL	Mod
ZEP FS FORMULA 940 E			L	14.00	GAL	Low
INSIST			L	165.00	GAL	Mod
INSIST			L	55.00	GAL	Mod
SULFAM PLUS			S	220.00	GAL	Low
QUORUM RED			L	385.00	GAL	Mod
QUORUM RED			L	55.00	GAL	Mod
QUORUM YELLOW			L	385.00	GAL	Mod
QUORUM YELLOW			L	55.00	GAL	Mod
QUORUM GREEN II		R	L	385.00	GAL	Hi
QUORUM GREEN II		R	L	55.00	GAL	Hi
QUORUM CLEAR			L	385.00	GAL	Min
QUORUM CLEAR			L	55.00	GAL	Min
HYDRAULIC OIL 68			L	175.00	GAL	Low
HYDRAULIC OIL 68			L	55.00	GAL	Low
REFRIGERANT OIL 68			L	220.00	GAL	UnR
ZEP BLAST AWAY			L	110.00	GAL	Low
GEAR OIL			L	220.00	GAL	Min
TSUNAMI 100	E		L	220.00	GAL	Hi
IVANHOE XF0-10SK				220.00	GAL	Min
WASTE OIL			L	275.00	GAL	Low
WASTE INK			L	60.00	GAL	Low
MACHINE OIL			L	110.00	GAL	Min
SYNCOM FM 32 AIRCOMPRESSOR OIL			L	110.00	GAL	UnR

ORVAL KENT FOODS, INC. SiteID: 019-005-006591  
 Hazmat Inventory By Facility Unit  
 As Designated Order Mobile Containers on Site

Hazmat Common Name...	SpecHaz	EPA Hazards	Frm	DailyMax	Unit	MCP
ZEP DYNA-CLEAN ZEP DYNA 143	F		L	110.00	GAL	Mod

ORVAL KENT FOODS, INC. SiteID: 019-005-006591  
 Hazmat Inventory By Facility Unit  
 As Designated Order Fixed Containers on Site

Hazmat Common Name...	SpecHaz	EPA Hazards	Frm	DailyMax	Unit	MCP
00429 LOW SULFUR DIESEL			L	35000.00	GAL	Mod
AMMONIA	P	IH	G	5500.00	LBS	Ext
CO2	P	IH DH	G	45000.00	LBS	Low
PROPANE			G	400.00	GAL	Ext
SODIUM HYDROXIDE		R	L	20000.00	LBS	Mod
VINEGAR	F	DH	L	30000.00	GAL	Mod
SOYBEAN OIL			L	4000.00	GAL	Min

ORVAL KENT FOODS, INC. SiteID: 019-005-006591

Inventory Item 0001 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME ACETYLENE GAS			Days On Site 365
Location within this Facility Unit BACK OF MAINTENANCE SHOP		Map:	Grid:
			CAS# 74862

STATE Gas	TYPE Mixture	PRESSURE Above Ambient	TEMPERATURE Above Ambient	CONTAINER TYPE Cylinder, Portable Press
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AMOUNTS AT THIS LOCATION		
Largest Container 150.00 FT3	Daily Maximum 250.00 FT3	Daily Average 75.00 FT3

HAZARDOUS COMPONENTS			
%Wt.		RS	CAS#
60.00	Acetylene	Yes	74862
40.00	Acetone	No	67641

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards F IH	NFPA 1/4/3/	USDOT# 1001	MCP Hi

Inventory Item 0002 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME ARGON			Days On Site 365
Location within this Facility Unit GAS CYLINDER		Map:	Grid:
			CAS# 7440371

STATE Gas	TYPE Pure	PRESSURE Above Ambient	TEMPERATURE Above Ambient	CONTAINER TYPE Cylinder, Portable Press
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AMOUNTS AT THIS LOCATION		
Largest Container 150.00 FT3	Daily Maximum 300.00 FT3	Daily Average 300.00 FT3

HAZARDOUS COMPONENTS			
%Wt.		RS	CAS#
100.00	Argon	No	7440371

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards R DH	NFPA 3/1/0/	USDOT# 1006	MCP Min

ORVAL KENT FOODS, INC. SiteID: 019-005-006591

Inventory Item 0003 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME DEVELOPMENT COMPRESSOR LUBRICANT			Days On Site 365
Location within this Facility Unit SOUTHSIDE OF THE FACILITY		Map:	Grid:
			CAS# 64742547

STATE Liquid	TYPE Pure	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Steel drum
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AMOUNTS AT THIS LOCATION		
Largest Container 55.00 LBS	Daily Maximum 1000.00 LBS	Daily Average 500.00 LBS

HAZARDOUS COMPONENTS			
%Wt. 100.00	Petroleum Oil	RS No	CAS# 8002059

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards F R DH	NFPA / / /	USDOT#	MCP Low

Inventory Item 0004 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME

E-Z RESINS NATURAL ALL FLAVORS			Days On Site 365
Location within this Facility Unit WAREHOUSE		Map:	Grid:
			CAS#

STATE Solid	TYPE Pure	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Plastic bottle or jug
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AMOUNTS AT THIS LOCATION		
Largest Container 4.00 LBS	Daily Maximum 500.00 LBS	Daily Average 500.00 LBS

HAZARDOUS COMPONENTS			
%Wt. 100.00	Resin Compound, Solution	RS No	CAS# 0

HAZARD ASSESSMENTS							
TSecret Yes	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Low

ORVAL KENT FOODS, INC. SiteID: 019-005-006591  
 Inventory Item 0005 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME FSL MINERAL OIL			Days On Site 365
Location within this Facility Unit SOUTHSIDE OF FACILITY	Map:	Grid:	CAS# 8042475

STATE Liquid	TYPE Pure	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Steel drum
-----------------	--------------	---------------------	------------------------	------------------------------

AMOUNTS AT THIS LOCATION		
Largest Container 55.00 LBS	Daily Maximum 1000.00 LBS	Daily Average 800.00 LBS

HAZARDOUS COMPONENTS			
%Wt. 100.00	White Mineral Oil	RS No	CAS# 8020835

HAZARD ASSESSMENTS						
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards F DH	NFPA / / /	USDOT# MCP Min

Inventory Item 0006 Facility Unit: Mobile Containers on Site  
 COMMON NAME / CHEMICAL NAME

G.P. CHLORINE			Days On Site 365
Location within this Facility Unit 26 BARREL WASH	Map:	Grid:	CAS# 7681529

STATE Liquid	TYPE Pure	PRESSURE Ambient	TEMPERATURE	CONTAINER TYPE Can - 5 gallons or less
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AMOUNTS AT THIS LOCATION		
Largest Container 5.00 LBS	Daily Maximum 3000.00 LBS	Daily Average 3000.00 LBS

HAZARDOUS COMPONENTS			
%Wt. 13.00	Sodium Hypochlorite	RS No	CAS# 7681529

HAZARD ASSESSMENTS						
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA 4/0/3/	USDOT# 1791 MCP Hi

ORVAL KENT FOODS, INC. SiteID: 019-005-006591

Inventory Item 0007 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME GREASE FSL			Days On Site 365
Location within this Facility Unit MAINTENANCE SHOP		Map:	Grid:
			CAS# 8012951

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Plastic/non-metallic dru
-----------------	-----------------	---------------------	------------------------	--

AMOUNTS AT THIS LOCATION		
Largest Container 5.00 LBS	Daily Maximum 50.00 LBS	Daily Average 20.00 LBS

HAZARDOUS COMPONENTS			
%Wt. 99.00	Paraffin Oil	RS No	CAS# 8020835

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards F DH	NFPA / / /	USDOT#	MCP Min

Inventory Item 0008 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME MPLITHIUM GREASE			Days On Site 365
Location within this Facility Unit MAINTENANCE SHOP		Map:	Grid:
			CAS# 64742183

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Plastic/non-metallic dru
-----------------	-----------------	---------------------	------------------------	--

AMOUNTS AT THIS LOCATION		
Largest Container 5.00 LBS	Daily Maximum 40.00 LBS	Daily Average 30.00 LBS

HAZARDOUS COMPONENTS			
%Wt. 100.00	Lithium Grease	RS No	CAS# 0

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards F DH	NFPA 4/4/0/	USDOT# 9202	MCP Min

ORVAL KENT FOODS, INC. SiteID: 019-005-006591  
 Inventory Item 0009 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME OXYGEN			Days On Site 365
Location within this Facility Unit MAINTENANCE SHOP SHOP SEPARATED FROM THE ACETYLENE		Map: Grid:	CAS# 7782447

STATE Gas	TYPE Pure	PRESSURE Above Ambient	TEMPERATURE Ambient	CONTAINER TYPE Cylinder, Portable Press
--------------	--------------	---------------------------	------------------------	--

AMOUNTS AT THIS LOCATION		
Largest Container 150.00 FT3	Daily Maximum 300.00 FT3	Daily Average 150.00 FT3

HAZARDOUS COMPONENTS			RS	CAS#
%Wt. 100.00	Oxygen, Compressed		No	7782447

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards P DH	NFPA 1/0/0/	USDOT# 1072	MCP Low

Inventory Item 0010 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME VANILLA CONCENTRATE SWONF& ALMOND			Days On Site 365
Location within this Facility Unit WAREHOUSE		Map: Grid:	CAS#

STATE Liquid	TYPE Pure	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Plastic bottle or jug
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AMOUNTS AT THIS LOCATION		
Largest Container 1.00 LBS	Daily Maximum 1000.00 LBS	Daily Average 500.00 LBS

HAZARDOUS COMPONENTS			RS	CAS#
%Wt. 99.00	Ethyl Vanillin		No	121324
1.00	1,2-Propylene Glycol		No	57556

HAZARD ASSESSMENTS							
TSecret Yes	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Low

ORVAL KENT FOODS, INC. SiteID: 019-005-006591  
 Inventory Item 0011 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME PETROL ATUM		Days On Site 365
Location within this Facility Unit MAINTENANCE SHOP	Map:	Grid:
		CAS#

STATE Solid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Steel drum
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AMOUNTS AT THIS LOCATION		
Largest Container 40.00 LBS	Daily Maximum 40.00 LBS	Daily Average 20.00 LBS

HAZARDOUS COMPONENTS			
%Wt. 100.00	Petroleum Unrefined Hydrocarbons	RS No	CAS# 8002059

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards DH	NFPA 1/1/0/	USDOT#	MCP Low

Inventory Item 0012 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME MOTOR OIL		Days On Site 365
Location within this Facility Unit BY WAREHOUSE WALL	Map:	Grid:
		CAS# 8020835

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Steel drum
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AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 800.00 GAL	Daily Average 400.00 GAL

HAZARDOUS COMPONENTS			
%Wt. 100.00	Motor Oil, Petroleum Based	RS No	CAS# 8020835

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards F DH	NFPA / / /	USDOT#	MCP Min

ORVAL KENT FOODS, INC. SiteID: 019-005-006591

Inventory Item 0013 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME SODIUM HYDROXIDE			Days On Site 465
Location within this Facility Unit LOCATED IN MAINTENANCE YD		Map:	Grid:
			CAS# 1310732

STATE Liquid	TYPE Pure	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Plastic/non-metallic dru
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AMOUNTS AT THIS LOCATION		
Largest Container 400.00 LBS	Daily Maximum 500.00 LBS	Daily Average 300.00 LBS

HAZARDOUS COMPONENTS			
%Wt. 25.00	Sodium Hydroxide, Solution	RS No	CAS# 1310732

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards R IH	NFPA / / /	USDOT#	MCP Mod

Inventory Item 0014 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME PWC110-30			Days On Site 365
Location within this Facility Unit BOILER ROOM		Map:	Grid:
			CAS# 7758294

STATE Liquid	TYPE Pure	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Fiber drum
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AMOUNTS AT THIS LOCATION		
Largest Container 300.00 LBS	Daily Maximum 350.00 LBS	Daily Average 200.00 LBS

HAZARDOUS COMPONENTS			
%Wt. 100.00	Sodium Tripolyphosphate	RS No	CAS# 7758294

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA 1/0/0/	USDOT#	MCP Min

ORVAL KENT FOODS, INC. SiteID: 019-005-006591

Inventory Item 0015 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME GREASE (HIGH TEMPERATURE)			Days On Site 365
Location within this Facility Unit MAINTENANCE SHOP	Map:	Grid:	CAS# 64742650

STATE Solid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Steel drum
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AMOUNTS AT THIS LOCATION		
Largest Container 40.00 LBS	Daily Maximum 40.00 LBS	Daily Average 20.00 LBS

HAZARDOUS COMPONENTS			
%Wt. 55.00	Grease	RS No	CAS# 0

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Min

Inventory Item 0016 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME

SODIUM HYDROXIDE, SOLUTION			Days On Site 365
Location within this Facility Unit LOCATED IN MAINTENANCE YD	Map:	Grid:	CAS# 1310732

STATE Liquid	TYPE Pure	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Plastic/non-metallic dru
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AMOUNTS AT THIS LOCATION		
Largest Container 400.00 LBS	Daily Maximum 500.00 LBS	Daily Average 300.00 LBS

HAZARDOUS COMPONENTS			
%Wt. 25.00	Sodium Hydroxide, Solution	RS No	CAS# 1310732

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Mod

ORVAL KENT FOODS, INC. SiteID: 019-005-006591  
 Inventory Item 0017 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME PWC100-30			Days On Site 365
Location within this Facility Unit BOILER ROOM	Map:	Grid:	CAS# 7757837

STATE Liquid	TYPE Pure	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Fiber drum
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AMOUNTS AT THIS LOCATION		
Largest Container 300.00 GAL	Daily Maximum 300.00 GAL	Daily Average 200.00 GAL

HAZARDOUS COMPONENTS			RS	CAS#
%Wt. 100.00	Sodium Sulfite		No	7757837

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA 1/0/1/	USDOT#	MCP Hi

Inventory Item 0018 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME 01 HASA 2910			Days On Site 365
Location within this Facility Unit SANITATION CHEMICAL CAGE	Map:	Grid:	CAS# 1310732

STATE Solid	TYPE Pure	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Plastic/non-metallic dru
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AMOUNTS AT THIS LOCATION		
Largest Container 400.00 LBS	Daily Maximum 2000.00 LBS	Daily Average 900.00 LBS

HAZARDOUS COMPONENTS			RS	CAS#
%Wt. 80.00	Sodium Hydroxide		No	1310732

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Mod

ORVAL KENT FOODS, INC. SiteID: 019-005-006591  
 Inventory Item 0019 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME GLYCOL		Days On Site 365
Location within this Facility Unit IN MAINTENANCE YARD		CAS# 57556
Map:	Grid:	

STATE Liquid	TYPE Pure	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Steel drum
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AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 55.00 GAL	Daily Average 55.00 GAL

HAZARDOUS COMPONENTS			
%Wt. 100.00	Propylene Glycol	RS No	CAS# 57556

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Low

Inventory Item 0020 Facility Unit: Mobile Containers on Site  
 COMMON NAME / CHEMICAL NAME

PWC 130		Days On Site 365
Location within this Facility Unit BOILER ROOM		CAS#
Map:	Grid:	

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Plastic/non-metallic dru
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AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 55.00 GAL	Daily Average 40.00 GAL

HAZARDOUS COMPONENTS			
%Wt. 40.00	Sodium Hydroxide	RS No	CAS# 1310732

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA 2/0/0/	USDOT#	MCP Mod

ORVAL KENT FOODS, INC. SiteID: 019-005-006591  
 Inventory Item 0021 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME PWC 400		Days On Site 365
Location within this Facility Unit COOLING TOWER AREA	Map:	Grid:
		CAS#

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Plastic/non-metallic dru
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AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 55.00 GAL	Daily Average 40.00 GAL

HAZARDOUS COMPONENTS		
%Wt.	RS	CAS#

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA 1/0/0/	USDOT#	MCP UnR

ORVAL KENT FOODS, INC. SiteID: 019-005-006591  
 Inventory Item 0022 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME FARMERS SPECIAL CR 1258		Days On Site 365
Location within this Facility Unit SANITATION CHEMICAL CAGE		CAS#

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Plastic/non-metallic dru
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AMOUNTS AT THIS LOCATION		
Largest Container 300.00 GAL	Daily Maximum 300.00 GAL	Daily Average 200.00 GAL

HAZARDOUS COMPONENTS			RS	CAS#
%Wt. 12.00	Potassium Hydroxide		No	1310583
2.50	Sodium Hypochlorite		No	7681529

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA 3/0/0/	USDOT# 1760	MCP Hi

Inventory Item 0023 Facility Unit: Mobile Containers on Site  
 COMMON NAME / CHEMICAL NAME

ZEP ACCLAIM 0999		Days On Site 365
Location within this Facility Unit RESTROOM FACILITIES		CAS#

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Can - 5 gallons or less
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AMOUNTS AT THIS LOCATION		
Largest Container 1.00 GAL	Daily Maximum 36.00 GAL	Daily Average 25.00 GAL

HAZARDOUS COMPONENTS			RS	CAS#
%Wt. 15.00	Dodecyl Ammonium Sulfate		No	2235543

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Min

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Inventory Item 0024 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME			Days On Site
ZEP FS FORMULA 386 (ACID SANITIZER) PHOSPHONIC ACID			365
Location within this Facility Unit		Map:	Grid:
SANITATION CHEMICAL CAGE			CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Plastic/non-metallic dru

AMOUNTS AT THIS LOCATION		
Largest Container	Daily Maximum	Daily Average
55.00 GAL	55.00 GAL	40.00 GAL

HAZARDOUS COMPONENTS			
%Wt.		RS	CAS#
30.00	Phosphoric Acid	No	7664382

HAZARD ASSESSMENTS							
TSecret	RS	BioHaz	Radioactive/Amount	EPA Hazards	NFPA	USDOT#	MCP
No	No	No	No/ Curies	IH	2/0/0/	8	Mod

Inventory Item 0025 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME			Days On Site
ZEP FS FORMULA 7961			365
Location within this Facility Unit		Map:	Grid:
SANITATION CHEMICAL CAGE			CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Plastic/non-metallic dru

AMOUNTS AT THIS LOCATION		
Largest Container	Daily Maximum	Daily Average
300.00 GAL	300.00 GAL	200.00 GAL

HAZARDOUS COMPONENTS			
%Wt.		RS	CAS#
40.00	Phosphoric Acid	No	7664382

HAZARD ASSESSMENTS							
TSecret	RS	BioHaz	Radioactive/Amount	EPA Hazards	NFPA	USDOT#	MCP
No	No	No	No/ Curies		3/0/0/	8	Mod

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 Inventory Item 0026 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME ZEP FS FORMULA 940 E			Days On Site 365
Location within this Facility Unit SANITATION STOREROOM	Map:	Grid:	CAS#

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Plastic/non-metallic dru
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AMOUNTS AT THIS LOCATION		
Largest Container 7.00 GAL	Daily Maximum 14.00 GAL	Daily Average 7.00 GAL

HAZARDOUS COMPONENTS			
%Wt. 10.00	Sodium Metasilicate	RS No	CAS# 6834920

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA 3/0/0/	USDOT#	MCP Low

Inventory Item 0027 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME INSIST AQUEOUS ALKALINE SOLUTION			Days On Site 365
Location within this Facility Unit A- OUTSIDE DRUM STORAGE	Map:	Grid:	CAS#

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Plastic/non-metallic dru
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AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 165.00 GAL	Daily Average 140.00 GAL

HAZARDOUS COMPONENTS			
%Wt. 35.00	Sodium Hydroxide, Solution	RS No	CAS# 1310732

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Mod

ORVAL KENT FOODS, INC. SiteID: 019-005-006591

Inventory Item 0028 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME		Days On Site
INSIST AQUEOUS ALKALINE SOLUTION Location within this Facility Unit		365
B-SANITATION CHEMICAL STORAGE		CAS#
Map:	Grid:	

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Plastic/non-metallic dru

AMOUNTS AT THIS LOCATION		
Largest Container	Daily Maximum	Daily Average
55.00 GAL	55.00 GAL	55.00 GAL

HAZARDOUS COMPONENTS			
%Wt.		RS	CAS#
35.00	Sodium Hydroxide, Solution	No	1310732

HAZARD ASSESSMENTS							
TSecret	RS	BioHaz	Radioactive/Amount	EPA Hazards	NFPA	USDOT#	MCP
No	No	No	No/ Curies		/ / /		Mod

Inventory Item 0029 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME		Days On Site
SULFAM PLUS ACID CLEANER Location within this Facility Unit		365
A-OUTSIDE DRUM STORAGE		CAS#
Map:	Grid:	

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Solid	Mixture	Ambient	Ambient	Plastic/non-metallic dru

AMOUNTS AT THIS LOCATION		
Largest Container	Daily Maximum	Daily Average
55.00 GAL	220.00 GAL	140.00 GAL

HAZARDOUS COMPONENTS			
%Wt.		RS	CAS#
93.00	Sulfamic Acid	No	5329146
4.00	Sodium Tetraborate	No	1330434

HAZARD ASSESSMENTS							
TSecret	RS	BioHaz	Radioactive/Amount	EPA Hazards	NFPA	USDOT#	MCP
No	No	No	No/ Curies		/ / /		Low

ORVAL KENT FOODS, INC. SiteID: 019-005-006591  
 Inventory Item 0030 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME		Days On Site
QUORUM RED ACID DETERGENT Location within this Facility Unit A-OUTSIDE DRUM STORAGE		365
Map:	Grid:	CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Plastic/non-metallic dru

AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 385.00 GAL	Daily Average 300.00 GAL

HAZARDOUS COMPONENTS			
%Wt. 43.50	Phosphoric Acid	RS No	CAS# 7664382

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Mod

Inventory Item 0031 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME		Days On Site
QUORUM RED ACID DETERGENT Location within this Facility Unit B-SANITATION CHEMICAL STORAGE		365
Map:	Grid:	CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Plastic/non-metallic dru

AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 55.00 GAL	Daily Average 55.00 GAL

HAZARDOUS COMPONENTS			
%Wt. 43.50	Phosphoric Acid	RS No	CAS# 7664382

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Mod

ORVAL KENT FOODS, INC. SiteID: 019-005-006591  
 Inventory Item 0032 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME		Days On Site
QUORUM YELLOW SELF FOAMING CHLORINATE ALKALINE CLEANER Location within this Facility Unit Map: Grid:		365
A-OUTSIDE DRUM STORAGE		CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Plastic/non-metallic dru

AMOUNTS AT THIS LOCATION		
Largest Container	Daily Maximum	Daily Average
55.00 GAL	385.00 GAL	300.00 GAL

HAZARDOUS COMPONENTS			
%Wt.		RS	CAS#
2.00	Potassium Hypochlorite	No	7778677
10.00	Potassium Hydroxide	No	1310583

HAZARD ASSESSMENTS							
TSecret	RS	BioHaz	Radioactive/Amount	EPA Hazards	NFPA	USDOT#	MCP
No	No	No	No/ Curies		/ / /		Mod

Inventory Item 0033 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME		Days On Site
QUORUM YELLOW SLEF FOAMING CHLORINATED ALKALINE CLEANER Location within this Facility Unit Map: Grid:		365
B-SANITATION CHEMICAL STORAGE		CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Plastic/non-metallic dru

AMOUNTS AT THIS LOCATION		
Largest Container	Daily Maximum	Daily Average
55.00 GAL	55.00 GAL	55.00 GAL

HAZARDOUS COMPONENTS			
%Wt.		RS	CAS#
2.00	Potassium Hypochlorite	No	7778677
10.00	Potassium Hydroxide	No	1310583

HAZARD ASSESSMENTS							
TSecret	RS	BioHaz	Radioactive/Amount	EPA Hazards	NFPA	USDOT#	MCP
No	No	No	No/ Curies		/ / /		Mod

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 Inventory Item 0034 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME			Days On Site
QUORUM GREEN II SODIUM HYPOCHLORITE			365
Location within this Facility Unit		Map:	Grid:
A-OUTSIDE DRUM STORAGE			CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Plastic/non-metallic dru

AMOUNTS AT THIS LOCATION		
Largest Container	Daily Maximum	Daily Average
55.00 GAL	385.00 GAL	300.00 GAL

HAZARDOUS COMPONENTS			
%Wt.		RS	CAS#
12.00	Sodium Hypochlorite	No	7681529

HAZARD ASSESSMENTS						
TSecret	RS	BioHaz	Radioactive/Amount	EPA Hazards	NFPA	USDOT#
No	No	No	No/ Curies	R	/ / /	
						MCP Hi

Inventory Item 0035 Facility Unit: Mobile Containers on Site  
 COMMON NAME / CHEMICAL NAME

COMMON NAME / CHEMICAL NAME			Days On Site
QUORUM GREEN II SODIUM HYPOCHLORITE			365
Location within this Facility Unit		Map:	Grid:
B-SANITATION CHEMICAL STORAGE			CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Plastic/non-metallic dru

AMOUNTS AT THIS LOCATION		
Largest Container	Daily Maximum	Daily Average
55.00 GAL	55.00 GAL	55.00 GAL

HAZARDOUS COMPONENTS			
%Wt.		RS	CAS#
12.00	Sodium Hypochlorite	No	7681529

HAZARD ASSESSMENTS						
TSecret	RS	BioHaz	Radioactive/Amount	EPA Hazards	NFPA	USDOT#
No	No	No	No/ Curies	R	/ / /	
						MCP Hi

ORVAL KENT FOODS, INC. SiteID: 019-005-006591

Inventory Item 0036 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME		Days On Site
QUORUM CLEAR QUATERNARY AMMONIUM SANITIZER WATERBASE Location within this Facility Unit A-OUTSIDE DRUM STORAGE		365
Map:	Grid:	CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Plastic/non-metallic dru

AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 385.00 GAL	Daily Average 300.00 GAL

HAZARDOUS COMPONENTS			
%Wt. 10.00	Dimethyl Benzyl Ammonium Chloride	RS No	CAS# 0

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Min

Inventory Item 0037 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME

QUORUM CLEAR QUATERNARY AMMONIUM SANITIZER Location within this Facility Unit B-SANITATION CHEMICAL STORAGE		Days On Site
		365
Map:	Grid:	CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Plastic/non-metallic dru

AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 55.00 GAL	Daily Average 55.00 GAL

HAZARDOUS COMPONENTS			
%Wt. 10.00	Dimethyl Benzyl Ammonium Chloride	RS No	CAS# 0

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Min

ORVAL KENT FOODS, INC. SiteID: 019-005-006591

Inventory Item 0038 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME HYDRAULIC OIL 68			Days On Site 365
Location within this Facility Unit A-OUTSIDE DRUM STORAGE	Map:	Grid:	CAS#

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Steel drum
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AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 175.00 GAL	Daily Average 200.00 GAL

HAZARDOUS COMPONENTS			RS No	CAS# 112345
%Wt.	Hydraulic Oil			

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Low

Inventory Item 0039 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME

COMMON NAME / CHEMICAL NAME HYDRAULIC OIL 68			Days On Site 365
Location within this Facility Unit C-BOILER ROOM AREA	Map:	Grid:	CAS#

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Steel drum
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AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 55.00 GAL	Daily Average 55.00 GAL

HAZARDOUS COMPONENTS			RS No	CAS# 112345
%Wt.	Hydraulic Oil			

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Low

ORVAL KENT FOODS, INC. SiteID: 019-005-006591  
 Inventory Item 0040 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME			Days On Site
REFRIGERANT OIL 68 PETROLEUM HYDROCARBON			365
Location within this Facility Unit		Map:	Grid:
A-OUTSIDE DRUM STORAGE			CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Steel drum

AMOUNTS AT THIS LOCATION		
Largest Container	Daily Maximum	Daily Average
55.00 GAL	220.00 GAL	140.00 GAL

HAZARDOUS COMPONENTS			
%Wt.		RS	CAS#
99.00	PETROLEUM HYDROCARBON	No	64742547

HAZARD ASSESSMENTS							
TSecret	RS	BioHaz	Radioactive/Amount	EPA Hazards	NFPA	USDOT#	MCP
No	No	No	No/ Curies	F	/ / /		UnR

Inventory Item 0041 Facility Unit: Mobile Containers on Site  
 COMMON NAME / CHEMICAL NAME

ZEP BLAST AWAY			Days On Site
Location within this Facility Unit			365
A-OUTSIDE DRUM STORAGE		Map:	Grid:
			CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Plastic/non-metallic dru

AMOUNTS AT THIS LOCATION		
Largest Container	Daily Maximum	Daily Average
55.00 GAL	110.00 GAL	55.00 GAL

HAZARDOUS COMPONENTS			
%Wt.		RS	CAS#
10.00	Sodium Metasilicate	No	6834920
5.00	Sodium Dodecylbenzene Sulfonate	No	25155300

HAZARD ASSESSMENTS							
TSecret	RS	BioHaz	Radioactive/Amount	EPA Hazards	NFPA	USDOT#	MCP
No	No	No	No/ Curies		/ / /		Low

ORVAL KENT FOODS, INC. SiteID: 019-005-006591

Inventory Item 0042 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME GEAR OIL			Days On Site 365
Location within this Facility Unit A-OUTSIDE DRUM STORAGE		Map:	Grid:
			CAS#

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Plastic/non-metallic dru
-----------------	-----------------	---------------------	------------------------	--

AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 220.00 GAL	Daily Average 140.00 GAL

HAZARDOUS COMPONENTS			
%Wt.		RS	CAS#
	Gear Oil	No	8020835

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Min

Inventory Item 0043 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME

TSUNAMI 100 SB-PERCETIC ACID			Days On Site 365
Location within this Facility Unit A-OUTSIDE DRUM STORAGE		Map:	Grid:
			CAS#

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Plastic/non-metallic dru
-----------------	-----------------	---------------------	------------------------	--

AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 220.00 GAL	Daily Average 140.00 GAL

HAZARDOUS COMPONENTS			
%Wt.		RS	CAS#
31.00	Acetic Acid, Pure	No	64197
15.00	Peroxyacetic Acid	Yes	79210
11.00	Hydrogen Peroxide	No	7722841

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Hi

ORVAL KENT FOODS, INC. SiteID: 019-005-006591

Inventory Item 0044 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME			Days On Site
IVANHOE XF0-10SK POLYDIMETHYL SILOXANE EMULSION Location within this Facility Unit A-OUTSIDE DRUM STORAGE			365
Map:	Grid:		CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
	Mixture	Ambient	Ambient	Steel drum

AMOUNTS AT THIS LOCATION		
Largest Container	Daily Maximum	Daily Average
55.00 GAL	220.00 GAL	140.00 GAL

HAZARDOUS COMPONENTS			
%Wt.	RS	CAS#	
Polydimethylsiloxane	No	9016006	

HAZARD ASSESSMENTS							
TSecret	RS	BioHaz	Radioactive/Amount	EPA Hazards	NFPA	USDOT#	MCP
No	No	No	No/ Curies		/ / /		Min

Inventory Item 0045 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME

WASTE OIL PETROLEUM HYDROCARBONS Location within this Facility Unit A-OUTSIDE DRUM STORAGE AREA			Days On Site
			365
Map:	Grid:		CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Steel drum

AMOUNTS AT THIS LOCATION		
Largest Container	Daily Maximum	Daily Average
55.00 GAL	275.00 GAL	165.00 GAL

HAZARDOUS COMPONENTS			
%Wt.	RS	CAS#	
100.00	No		Waste Oil, Petroleum Based

HAZARD ASSESSMENTS							
TSecret	RS	BioHaz	Radioactive/Amount	EPA Hazards	NFPA	USDOT#	MCP
No	No	No	No/ Curies		/ / /		Low

ORVAL KENT FOODS, INC. SiteID: 019-005-006591

Inventory Item 0046 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME		Days On Site
WASTE INK HYDROCARBON SOLVENTS Location within this Facility Unit A-OUTSIDE DRUM STORAGE AREA		365
Map:	Grid:	CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Steel drum

AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 60.00 GAL	Daily Average 30.00 GAL

HAZARDOUS COMPONENTS			RS	CAS#
%Wt.	Waste Oil, Petroleum Based	No	0	

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Low

Inventory Item 0047 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME		Days On Site
MACHINE OIL Location within this Facility Unit C-BOILER ROOM AREA		365
Map:	Grid:	CAS#

STATE	TYPE	PRESSURE	TEMPERATURE	CONTAINER TYPE
Liquid	Mixture	Ambient	Ambient	Steel drum

AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 110.00 GAL	Daily Average 75.00 GAL

HAZARDOUS COMPONENTS			RS	CAS#
%Wt.	100.00 Machine Oil	No	8020835	

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards F	NFPA / / /	USDOT#	MCP Min

ORVAL KENT FOODS, INC. SiteID: 019-005-006591  
 Inventory Item 0048 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME SYNCOM FM 32 AIRCOMPRESSOR OIL PETROLEUM HYDROCARBON		Days On Site 365
Location within this Facility Unit C-BOILER ROOM AREA		CAS#

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Steel drum
-----------------	-----------------	---------------------	------------------------	------------------------------

AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 110.00 GAL	Daily Average 75.00 GAL

HAZARDOUS COMPONENTS			RS	CAS#
%Wt. 99.00	PETROLEUM HYDROCARBON		No	64742547

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards F	NFPA / / /	USDOT#	MCP UnR

Inventory Item 0049 Facility Unit: Mobile Containers on Site

COMMON NAME / CHEMICAL NAME ZEP DYNA-CLEAN ZEP DYNA 143		Days On Site 365
Location within this Facility Unit C-BOILER ROOM AREA		CAS#

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Plastic/non-metallic dru
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AMOUNTS AT THIS LOCATION		
Largest Container 55.00 GAL	Daily Maximum 110.00 GAL	Daily Average 55.00 GAL

HAZARDOUS COMPONENTS			RS	CAS#
%Wt. 90.00	Aliphatic Naphtha		No	8030306

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards F	NFPA / / /	USDOT#	MCP Mod

ORVAL KENT FOODS, INC. SiteID: 019-005-006591

Inventory Item 0001 Facility Unit: Fixed Containers on Site

COMMON NAME / CHEMICAL NAME 00429 LOW SULFUR DIESEL			Days On Site 365
Location within this Facility Unit UNDERGROUND STORAGE TANK		Map:	Grid:
			CAS#

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Below Ground Tank
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AMOUNTS AT THIS LOCATION		
Largest Container 10000.00 GAL	Daily Maximum 35000.00 GAL	Daily Average 20000.00 GAL

HAZARDOUS COMPONENTS			RS	CAS#
%Wt.	Diesel Fuel No.1		No	70892103

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Mod

Inventory Item 0002 Facility Unit: Fixed Containers on Site

COMMON NAME / CHEMICAL NAME AMMONIA			Days On Site 365
Location within this Facility Unit THROUGHOUT REFRIG SYSTEM		Map:	Grid:
			CAS# 7664417

STATE Gas	TYPE Pure	PRESSURE Above Ambient	TEMPERATURE Above Ambient	CONTAINER TYPE Tank inside Building
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AMOUNTS AT THIS LOCATION		
Largest Container LBS	Daily Maximum 5500.00 LBS	Daily Average 5500.00 LBS

HAZARDOUS COMPONENTS			RS	CAS#
%Wt.	100.00 Ammonia (EPA)		Yes	7664417

HAZARD ASSESSMENTS							
TSecret No	RS Yes	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards P IH	NFPA / / /	USDOT#	MCP Ext

ORVAL KENT FOODS, INC. SiteID: 019-005-006591  
 Inventory Item 0003 Facility Unit: Fixed Containers on Site

COMMON NAME / CHEMICAL NAME CO2		Days On Site 365
Location within this Facility Unit ABOVEGROUND STORAGE TANK 30 TON		Map: Grid: CAS# 124389

STATE Gas	TYPE Pure	PRESSURE Above Ambient	TEMPERATURE Below Ambient	CONTAINER TYPE Above Ground Tank
--------------	--------------	---------------------------	------------------------------	-------------------------------------

AMOUNTS AT THIS LOCATION		
Largest Container 48000.00 LBS	Daily Maximum 45000.00 LBS	Daily Average 25000.00 LBS

HAZARDOUS COMPONENTS			
%Wt. 100.00	Carbon Dioxide	RS No	CAS# 124389

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards P IH DH	NFPA 1/0/0/	USDOT# 1013	MCP Low

Inventory Item 0004 Facility Unit: Fixed Containers on Site

COMMON NAME / CHEMICAL NAME PROPANE		Days On Site 365
Location within this Facility Unit OUTSIDE WAREHOUSE		Map: Grid: CAS# 74986

STATE Gas	TYPE Pure	PRESSURE Above Ambient	TEMPERATURE Below Ambient	CONTAINER TYPE Above Ground Tank
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AMOUNTS AT THIS LOCATION		
Largest Container 499.00 GAL	Daily Maximum 400.00 GAL	Daily Average 200.00 GAL

HAZARDOUS COMPONENTS			
%Wt. 100.00	Propane	RS Yes	CAS# 74986

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA 1/4/0/	USDOT# 1978	MCP Ext

ORVAL KENT FOODS, INC. SiteID: 019-005-006591

Inventory Item 0005 Facility Unit: Fixed Containers on Site

COMMON NAME / CHEMICAL NAME SODIUM HYDROXIDE		Days On Site 365
Location within this Facility Unit TO POTW-HAS CONTAINMENT IN CASE SPILL		Map: Grid:
		CAS# 1310732

STATE Liquid	TYPE Pure	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Above Ground Tank
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AMOUNTS AT THIS LOCATION		
Largest Container 11000.00 LBS	Daily Maximum 20000.00 LBS	Daily Average 15000.00 LBS

HAZARDOUS COMPONENTS			
%Wt. 50.00	Sodium Hydroxide, Solution	RS No	CAS# 1310732

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards R	NFPA 4/0/0/	USDOT# 1824	MCP Mod

Inventory Item 0006 Facility Unit: Fixed Containers on Site

COMMON NAME / CHEMICAL NAME VINEGAR		Days On Site 365
Location within this Facility Unit NORTHSIDE OF THE FACILITY		Map: Grid:
		CAS# 64190

STATE Liquid	TYPE Pure	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Above Ground Tank
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AMOUNTS AT THIS LOCATION		
Largest Container 4960.00 GAL	Daily Maximum 30000.00 GAL	Daily Average 20000.00 GAL

HAZARDOUS COMPONENTS			
%Wt. 12.00	Acetic Acid, Glacial	RS No	CAS# 64197

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards F DH	NFPA / / /	USDOT#	MCP Mod

ORVAL KENT FOODS, INC. SiteID: 019-005-006591  
 Inventory Item 0007 Facility Unit: Fixed Containers on Site

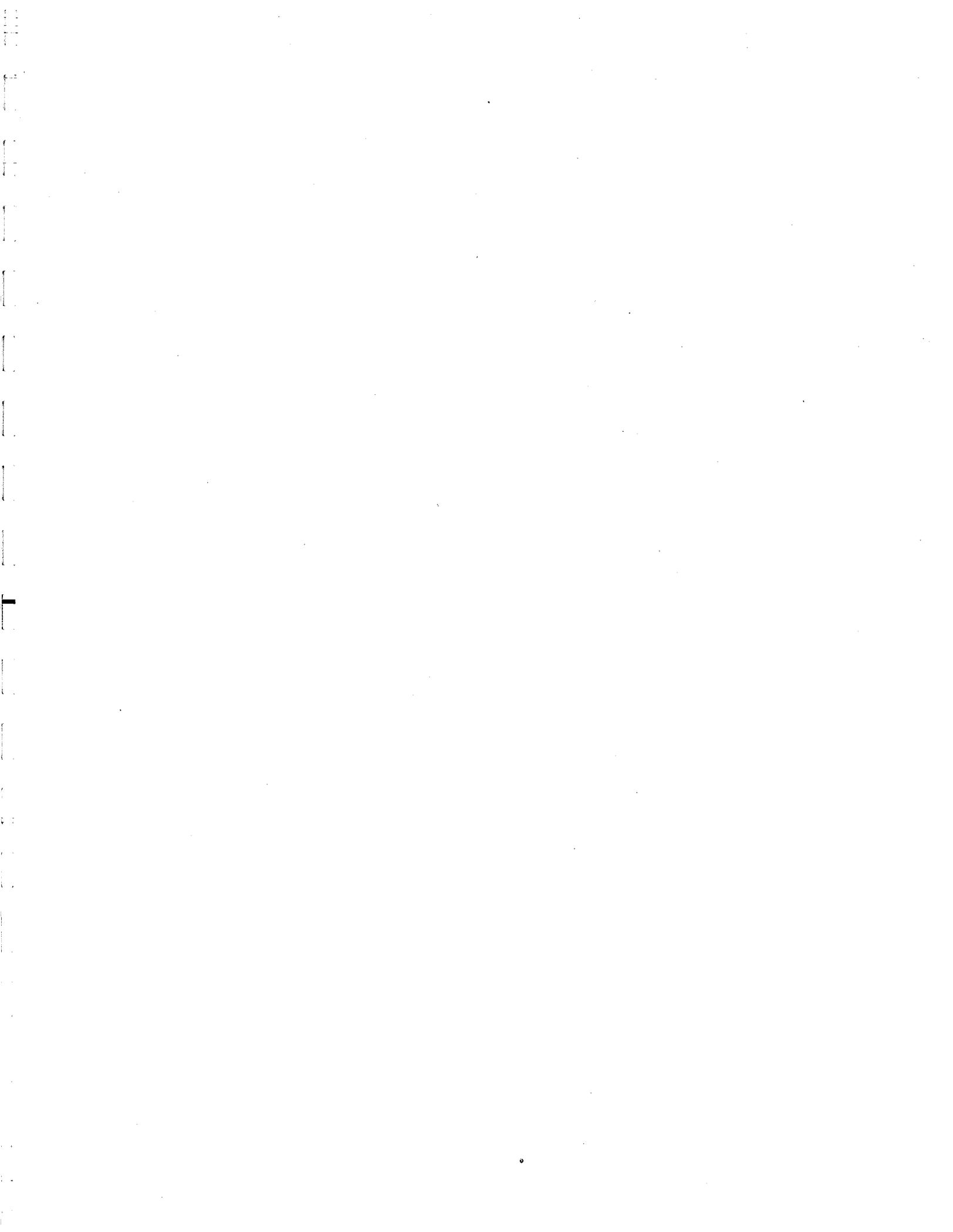
COMMON NAME / CHEMICAL NAME SOYBEAN OIL		Days On Site 365
Location within this Facility Unit SEE SOYBEAN OIL TANK ON MAP	Map:	Grid:
		CAS#

STATE Liquid	TYPE Mixture	PRESSURE Ambient	TEMPERATURE Ambient	CONTAINER TYPE Above Ground Tank
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AMOUNTS AT THIS LOCATION		
Largest Container 4000.00 GAL	Daily Maximum 4000.00 GAL	Daily Average 3000.00 GAL

HAZARDOUS COMPONENTS			
%Wt. 100.00	Soy Bean Oil	RS No	CAS# 0

HAZARD ASSESSMENTS							
TSecret No	RS No	BioHaz No	Radioactive/Amount No/ Curies	EPA Hazards	NFPA / / /	USDOT#	MCP Min





HEALTH & ENVIRONMENTAL CONTROL

Reporting Period 1/1 to 12/31 1990

JUN 03 1991

4305 Santa Fe Avenue, Vernon, CA 90058 (213) 583-8811, Ext. 272

1990

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24 PAGES

HAZARDOUS MATERIALS ESTABLISHMENT REPORTING FORM

Please Use Typewriter or Print Clearly REFER TO GUIDE FOR EXPLANATION OF FORM ELEMENTS

I. FACILITY & OWNER / OPERATOR IDENTIFICATION

Business Name: Orval Kent Food Co., Inc. Facility Street Address: 5001 S. Soto City: Vernon State: CA Zip Code: 90058 Dun & Bradstreet No.: 115374316 SIC Code (4 digit #): 2099 Nature of Business: Manufacturer of Refrigerated Salads & Entree Items Owner / Operator Name: Orval Kent Food Co., Inc. Phone Number: 1-800-323-8277 City: Wheeling State: IL Zip Code: 60090

II. EMERGENCY CONTACTS / FACILITY EMERGENCY COORDINATOR

Primary Name: Hugh Aubert Business Phone: (213) 582-0748 24-Hour Phone: (818) 912-0299 Title: Maintenance Manager Secondary Name: Humberto Posada Business Phone: (213) 582-0748 24-Hour Phone: (818) 338-9015 Title: Sanitation Supervisor Name of Facility Emergency Coordinator if different from above: N/A

For State/Fed planning: [X] We handle Extremely Hazardous Substances / Acutely Hazardous Materials [ ] There are school(s) / hospital(s) / extended care facilities within 1,000 ft. (straight line distance) of my facility.

PROPERTY OWNER'S INFORMATION

Name: Orval Kent Food Co., Inc. Address: 120 W. Palatine Road, Wheeling, IL 60090 Phone Number: 1-800-323-8277

PERMIT INFORMATION:

REVIEW THE LIST OF AGENCY NAMES. IF YOUR BUSINESS HAS A PERMIT ISSUED BY ANY OF THEM FOR HAZARDOUS SUBSTANCES OR WASTE, GIVE THE PERMIT NUMBER.

- A. L.A. Sanitation District (Industrial Waste) B. South Coast Air Quality Management District C. Environmental Protection Agency Identification No. D. Other Agency, Specify name

ADMINISTERING AGENCY USE

Facility I.D. # 6591 Application Fee \_\_\_\_\_ Amendment Fee \_\_\_\_\_

I CERTIFY UNDER PENALTY OF PERJURY THAT THE ABOVE INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE. I HEREBY CONSENT TO ALL NECESSARY INSPECTIONS MADE PURSUANT TO LAW AND INCIDENTAL TO THE ISSUANCE OF THIS PERMIT.

Signature of Business Owner or Authorized Representative Dean Allan

Signature of Business Owner or Authorized Representative

Dean Allan

Printed Name

Vice President of Operations

Title

Date July 31, 1990

POSTED 5-29-91

RECEIVED

JUL 31 1990

HEALTH AND ENVIRONMENTAL CONTROL SECTION

PLEASE RETURN THIS COMPLETED FORM ON OR BEFORE

**CITY OF VERNON  
HAZARDOUS MATERIALS INVENTORY**

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Reporting Period  
1/1 to 12/31 1989

**III. HAZARDOUS MATERIAL DESCRIPTIONS**

DESCRIPTION					
Common Name: <u>FSL Mineral Oil</u>		CAS #: <u>8042-47-5</u>			
Chemical Name: <u>White Mineral Oil</u>		DOT #: _____			
<input type="checkbox"/> Trade Secret		<input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste		UN/NA #: _____	
		<input type="checkbox"/> Radioactive (if radioactive - _____ carries)		If Waste is checked, Annual Amount Generated: _____	
WASTE CLASSIFICATION	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			GENERAL HAZARD CLASS * Class <u>20</u> Description <u>ORM</u>	
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL <input checked="" type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			HEALTH Immediate Health <input type="checkbox"/> (Acute)      Delayed Health <input checked="" type="checkbox"/> (Chronic)	
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE <input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Maximum Daily Amount <u>61bs</u>	No. Days on-site <u>365</u>	
			Average Daily Amount <u>61bs</u>	Largest container on-site (Amount): <u>55 gallon</u>	
STORAGE CODES & LOCATIONS: (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
	<u>18</u>	<u>E</u>	<u>1</u>	<u>4</u>	<u>Southside of facility</u>
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____		2. Name _____		3. Name _____
	CAS # _____	% WT. _____	CAS # _____	% WT. _____	CAS # _____ % WT. _____

DESCRIPTION					
Common Name: <u>Chain and Cable</u>		CAS #: <u>71-55-6</u>			
Chemical Name: <u>111 Trichloroethane</u>		DOT #: _____			
<input type="checkbox"/> Trade Secret		<input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste		UN/NA #: _____	
		<input type="checkbox"/> Radioactive (if radioactive - _____ carries)		If Waste is checked, Annual Amount Generated: _____	
WASTE CLASSIFICATION	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			GENERAL HAZARD CLASS * Class <u>20</u> Description <u>ORM</u>	
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL <input checked="" type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			HEALTH Immediate Health <input type="checkbox"/> (Acute)      Delayed Health <input checked="" type="checkbox"/> (Chronic)	
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE <input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Maximum Daily Amount <u>.141bs</u>	No. Days on-site <u>365</u>	
			Average Daily Amount <u>.141bs</u>	Largest container on-site (Amount): <u>16oz can</u>	
STORAGE CODES & LOCATIONS: (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
	<u>21</u>	<u>H</u>	<u>2</u>	<u>5</u>	<u>Maintenance shop</u>
MIXTURE: list the three most hazardous components (by wt.)	1. Name <u>Butyl cellosolve</u>		2. Name _____		3. Name _____
	CAS # _____	% WT. _____	CAS # _____	% WT. _____	CAS # _____ % WT. _____

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**JUL 31 1990**

HEALTH AND ENVIRONMENTAL CONTROL SECTION

Name: <u>C. Schleyer</u>	Signature: <u>Chris Schleyer</u>	Date: <u>7-27-90</u>
	Tide: <u>Safety Manager</u>	

**CITY OF VERNON  
HAZARDOUS MATERIALS INVENTORY**

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Reporting Period  
1/1 to 12/31 19 89

**III. HAZARDOUS MATERIAL DESCRIPTIONS**

<b>DESCRIPTION</b>							
Common Name: <u>Hydraulic Oil Antiwear</u>			CAS #: <u>64742-58-1</u>				
Chemical Name: _____			DOT #: _____				
<input type="checkbox"/> Trade Secret			<input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste		UN/NA #: _____		
			<input type="checkbox"/> Radioactive (if radioactive - _____ curries)		If Waste is checked, Annual Amount Generated: _____		
<b>WASTE CLASSIFICATION</b>		<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous N/A			<b>GENERAL HAZARD CLASS *</b> Class <u>20</u> Description <u>ORM</u>		
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>		<b>PHYSICAL</b> <input checked="" type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			<b>HEALTH</b> Immediate Health <input type="checkbox"/> (Acute)      Delayed Health <input checked="" type="checkbox"/> (Chronic)		
<b>AMOUNT &amp; TIME AT FACILITY</b>		<b>UNITS OF MEASURE</b> <input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Maximum Daily Amount <u>17.6</u>		No. Days on-site <u>365</u>	
				Average Daily Amount <u>17.6</u>		Largest container on-site (Amount): <u>55gallon</u>	
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)		* Location #	C:	P:	T:	Location (Also indicate location on site map)	
		<u>18</u>	<u>E</u>	<u>1</u>	<u>4</u>	<u>Southside of the facility</u>	
<b>MIXTURE: list the three most hazardous components (by wt.)</b>		1. Name _____ CAS # _____ % WT. _____		2. Name _____ CAS # _____ % WT. _____		3. Name _____ CAS # _____ % WT. _____	

<b>DESCRIPTION</b>							
Common Name: <u>Orange Concentrate</u>			CAS #: _____				
Chemical Name: _____			DOT #: _____				
<input type="checkbox"/> Trade Secret			<input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste		UN/NA #: _____		
			<input type="checkbox"/> Radioactive (if radioactive - _____ curries)		If Waste is checked, Annual Amount Generated: _____		
<b>WASTE CLASSIFICATION</b>		<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			<b>GENERAL HAZARD CLASS *</b> Class <u>20</u> Description <u>ORM</u>		
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>		<b>PHYSICAL</b> N/A <input type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			<b>HEALTH</b> Immediate Health <input type="checkbox"/> (Acute)      Delayed Health <input checked="" type="checkbox"/> (Chronic)		
<b>AMOUNT &amp; TIME AT FACILITY</b>		<b>UNITS OF MEASURE</b> <input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Maximum Daily Amount <u>7.4</u>		No. Days on-site <u>365</u>	
				Average Daily Amount <u>7.4</u>		Largest container on-site (Amount): <u>1 Gallon</u>	
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)		* Location #	C:	P:	T:	Location (Also indicate location on site map)	
		<u>Warehouse F</u>	<u>1</u>	<u>1</u>	<u>4</u>	<u>Warehouse</u>	
<b>MIXTURE: list the three most hazardous components (by wt.)</b>		1. Name _____ CAS # _____ % WT. _____		2. Name _____ CAS # _____ % WT. _____		3. Name _____ CAS # _____ % WT. _____	

Name: C. Schleyer      Signature: Chris Schleyer      Date: 7-27-90  
Title: Safety Manager

**CITY OF VERNON  
HAZARDOUS MATERIALS INVENTORY**

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Reporting Period  
1/1 to 12/31 1989

**III. HAZARDOUS MATERIAL DESCRIPTIONS**

DESCRIPTION					
Common Name: <u>Vinegar</u>			CAS #: _____		
Chemical Name: <u>Acetic Acid</u>			DOT #: _____		
<input type="checkbox"/> Trade Secret <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ curries)			UNNA #: _____ If Waste is checked, Annual Amount Generated: _____		
WASTE CLASSIFICATION	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			GENERAL HAZARD CLASS *	
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL <input checked="" type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			HEALTH Immediate Health                    Delayed Health <input type="checkbox"/> (Acute) <input checked="" type="checkbox"/> (Chronic)	
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE <input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Maximum Daily Amount <u>177.8</u>	No. Days on-site <u>365</u>	
			Average Daily Amount <u>177.8</u>	Largest container <u>55 lb</u> on-site (Amount): <u>Tank</u>	
STORAGE CODES & LOCATIONS: (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)
	34	A	1	4	<u>Northside of the facility</u>
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____		2. Name _____		3. Name _____
	CAS # _____ % WT. _____		CAS # _____ % WT. _____		CAS # _____ % WT. _____

DESCRIPTION					
Common Name: <u>Vanilla Concentrate</u>			CAS #: _____		
Chemical Name: _____			DOT #: _____		
<input type="checkbox"/> Trade Secret <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ curries)			UNNA #: _____ If Waste is checked, Annual Amount Generated: _____		
WASTE CLASSIFICATION	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive                    N/A <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			GENERAL HAZARD CLASS *	
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL <input type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release                    N/A			HEALTH Immediate Health                    Delayed Health <input type="checkbox"/> (Acute)                    N/A <input type="checkbox"/> (Chronic)	
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE <input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Maximum Daily Amount <u>7.4</u>	No. Days on-site <u>365</u>	
			Average Daily Amount <u>7.4</u>	Largest container <u>1 gallon</u> on-site (Amount): _____	
STORAGE CODES & LOCATIONS: (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)
	18	P	1	4	<u>Warehouse</u>
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____		2. Name _____		3. Name _____
	CAS # _____ % WT. _____		CAS # _____ % WT. _____		CAS # _____ % WT. _____

Name: C. Schleyer      Signature: Chris Schleyer      Date: 7-27-90  
 Title: Safety Manager

**CITY OF VERNON  
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**III. HAZARDOUS MATERIAL DESCRIPTIONS**

DESCRIPTION					
Common Name: <u>E-Z Regin Natural Basil</u>			CAS #: <u>N/A</u>		
Chemical Name: _____			DOT #: _____		
<input type="checkbox"/> Trade Secret			UN/NA #: _____		
<input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ curries)			If Waste is checked, Annual Amount Generated: _____		
WASTE CLASSIFICATION	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous <u>N/A</u>			GENERAL HAZARD CLASS *	
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL			HEALTH	
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE			Maximum Daily Amount	
STORAGE CODES & LOCATIONS: (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
	<u>18</u>	<u>P</u>	<u>1</u>	<u>4</u>	<u>4 gallon container storage-Spice room</u>
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____		2. Name _____		3. Name _____
	CAS # _____ % WT. _____		CAS # _____ % WT. _____		CAS # _____ % WT. _____

DESCRIPTION					
Common Name: <u>Monoson Glutamate</u>			CAS #: <u>142-47-2</u>		
Chemical Name: <u>Salts</u>			DOT #: _____		
<input type="checkbox"/> Trade Secret			UN/NA #: _____		
<input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ curries)			If Waste is checked, Annual Amount Generated: _____		
WASTE CLASSIFICATION	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous <u>N/A</u>			GENERAL HAZARD CLASS *	
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL			HEALTH	
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE			Maximum Daily Amount	
STORAGE CODES & LOCATIONS: (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
	<u>18</u>	<u>K</u>	<u>1</u>	<u>4</u>	<u>Southside of the facility</u>
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____		2. Name _____		3. Name _____
	CAS # _____ % WT. _____		CAS # _____ % WT. _____		CAS # _____ % WT. _____

Name: C. Schleyer      Signature: Chris Schleyer      Date: 7-27-90  
 Title: Safety Manager

**CITY OF VERNON**  
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**III. HAZARDOUS MATERIAL DESCRIPTIONS**

DESCRIPTION					
Common Name: <u>Sodium Hydroxide</u>		CAS #: <u>1310-7-3---2</u>		DOT #: _____	
Chemical Name: <u>Caustic Soda</u>		UN/NA #: _____		If Waste is checked, Annual Amount Generated: _____	
<input type="checkbox"/> Trade Secret	<input type="checkbox"/> Solid	<input checked="" type="checkbox"/> Liquid	<input type="checkbox"/> Gas	<input type="checkbox"/> Pure	<input type="checkbox"/> Mixture
	<input type="checkbox"/> Radioactive (if radioactive - _____ carries)	<input type="checkbox"/> Waste			
WASTE CLASSIFICATION	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			GENERAL HAZARD CLASS *	
				Class <u>3</u>	Description <u>Corrosive</u>
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL			HEALTH	
	<input type="checkbox"/> Fire <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input checked="" type="checkbox"/> (Acute)	Delayed Health <input type="checkbox"/> (Chronic)
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE		Maximum Daily Amount <u>301.7</u>	No. Days on-site <u>365</u>	
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>301.7</u>	Largest container on-site (Amount): <u>250 gallon Tank</u>	
STORAGE CODES & LOCATIONS: (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
	9	A	1	4	Northside of facility
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____ CAS # _____ % WT. _____		2. Name _____ CAS # _____ % WT. _____		3. Name _____ CAS # _____ % WT. _____

DESCRIPTION					
Common Name: <u>Armonia</u>		CAS #: <u>7664--41-7</u>		DOT #: _____	
Chemical Name: <u>Anhydrous Gas</u>		UN/NA #: _____		If Waste is checked, Annual Amount Generated: _____	
<input type="checkbox"/> Trade Secret	<input type="checkbox"/> Solid	<input checked="" type="checkbox"/> Liquid	<input type="checkbox"/> Gas	<input type="checkbox"/> Pure	<input type="checkbox"/> Mixture
	<input type="checkbox"/> Radioactive (if radioactive - _____ carries)	<input type="checkbox"/> Waste			
WASTE CLASSIFICATION	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input checked="" type="checkbox"/> Extremely Hazardous			GENERAL HAZARD CLASS *	
				Class <u>20</u>	Description <u>ORM</u>
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL			HEALTH	
	<input type="checkbox"/> Fire <input type="checkbox"/> Reactive <input checked="" type="checkbox"/> Sudden Pressure Release			Immediate Health <input checked="" type="checkbox"/> (Acute)	Delayed Health <input type="checkbox"/> (Chronic)
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE		Maximum Daily Amount <u>10.7</u>	No. Days on-site <u>365</u>	
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>10.7</u>	Largest container on-site (Amount): <u>Cylinder</u>	
STORAGE CODES & LOCATIONS: (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
	18	N	2	5	Southside of the facility
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____ CAS # _____ % WT. _____		2. Name _____ CAS # _____ % WT. _____		3. Name _____ CAS # _____ % WT. _____

Name: C. Schleyer Signature: Chris Schleyer Date: 7-27-90 Title: Safety Manager

**CITY OF VERNON  
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**III. HAZARDOUS MATERIAL DESCRIPTIONS**

DESCRIPTION						
Common Name: <u>Mplithium Grease</u>		CAS #: _____			DOT #: _____	
Chemical Name: <u>Carbon Monoxide</u>		UN/NA #: _____			If Waste is checked, Annual Amount Generated: _____	
<input type="checkbox"/> Trade Secret	<input type="checkbox"/> Solid	<input type="checkbox"/> Liquid	<input type="checkbox"/> Gas	<input type="checkbox"/> Pure	<input checked="" type="checkbox"/> Mixture	<input type="checkbox"/> Waste
	<input type="checkbox"/> Radioactive (if radioactive - _____ curries)					
<b>WASTE CLASSIFICATION</b>	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			<b>GENERAL HAZARD CLASS *</b> Class <u>20</u> Description <u>ORM</u>		
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	<b>PHYSICAL</b> <input checked="" type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			<b>HEALTH</b> Immediate Health <input type="checkbox"/> (Acute)      Delayed Health <input checked="" type="checkbox"/> (Chronic)		
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b> <input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Maximum Daily Amount <u>.89</u>	No. Days on-site <u>365</u>		
			Average Daily Amount <u>.89</u>	Largest container on-site (Amount): <u>5 gallons</u>		
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)	
	<u>21</u>	<u>F</u>	<u>I</u>	<u>4</u>	<u>Maintenance Shop</u>	
<b>MIXTURE: list the three most hazardous components (by wt.)</b>	1. Name _____		2. Name _____		3. Name _____	
	CAS # _____ % WT. _____		CAS # _____ % WT. _____		CAS # _____ % WT. _____	

DESCRIPTION						
Common Name: <u>Grease FSL</u>		CAS #: _____			DOT #: _____	
Chemical Name: _____		UN/NA #: _____			If Waste is checked, Annual Amount Generated: _____	
<input type="checkbox"/> Trade Secret	<input type="checkbox"/> Solid	<input type="checkbox"/> Liquid	<input type="checkbox"/> Gas	<input type="checkbox"/> Pure	<input checked="" type="checkbox"/> Mixture	<input type="checkbox"/> Waste
	<input type="checkbox"/> Radioactive (if radioactive - _____ curries)					
<b>WASTE CLASSIFICATION</b>	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			<b>GENERAL HAZARD CLASS *</b> Class <u>20</u> Description <u>ORM</u>		
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	<b>PHYSICAL</b> <input checked="" type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			<b>HEALTH</b> Immediate Health <input type="checkbox"/> (Acute)      Delayed Health <input checked="" type="checkbox"/> (Chronic)		
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b> <input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Maximum Daily Amount <u>.29</u>	No. Days on-site <u>365</u>		
			Average Daily Amount <u>.29</u>	Largest container on-site (Amount): <u>5 Gallons</u>		
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)	
	<u>21</u>	<u>F</u>	<u>I</u>	<u>4</u>	<u>Maintenance Shop</u>	
<b>MIXTURE: list the three most hazardous components (by wt.)</b>	1. Name <u>Paraffinoil</u>		2. Name _____		3. Name _____	
	CAS # <u>8012-95-1</u> % WT. _____		CAS # _____ % WT. _____		CAS # _____ % WT. _____	

Name: C. Schleyer      Signature: Chris Schleyer      Date: \_\_\_\_\_  
Tide: Safety Manager

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**III. HAZARDOUS MATERIAL DESCRIPTIONS**

DESCRIPTION						
Common Name: <u>Keechem 45</u>		CAS #: <u>7664382</u>		DOT #: _____		
Chemical Name: <u>Phosphoric Acid</u>		UN/NA #: _____		If Waste is checked, Annual Amount Generated: _____		
<input type="checkbox"/> Trade Secret	<input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste					
	<input type="checkbox"/> Radioactive (if radioactive - _____ curries)					
WASTE CLASSIFICATION	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous		GENERAL HAZARD CLASS *			
			Class <u>3</u> Description <u>Corrosive</u>			
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL			HEALTH		
	<input type="checkbox"/> Fire <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input checked="" type="checkbox"/> (Acute)	Delayed Health <input type="checkbox"/> (Chronic)	
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE		Maximum Daily Amount <u>192.6</u>	No. Days on-site <u>365</u>		
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>192.6</u>	Largest container on-site (Amount): <u>55 Gallon</u>		
STORAGE CODES & LOCATIONS: (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)	
	25	E	1	4	<u>South corner of the facility</u>	
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____		2. Name _____		3. Name _____	
	CAS # _____ % WT. _____		CAS # _____ % WT. _____		CAS # _____ % WT. _____	

DESCRIPTION						
Common Name: <u>Hasa 2910</u>		CAS #: <u>1310-73-2</u>		DOT #: _____		
Chemical Name: <u>Sodium Hydroxide water conditioning Agent.</u>		UN/NA #: _____		If Waste is checked, Annual Amount Generated: _____		
<input type="checkbox"/> Trade Secret	<input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste					
	<input type="checkbox"/> Radioactive (if radioactive - _____ curries)					
WASTE CLASSIFICATION	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous		GENERAL HAZARD CLASS *			
			Class <u>12</u> Description <u>Irritant</u>			
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL			HEALTH		
	<input type="checkbox"/> Fire <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input checked="" type="checkbox"/> (Acute)	Delayed Health <input type="checkbox"/> (Chronic)	
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE		Maximum Daily Amount <u>148.5</u>	No. Days on-site <u>365</u>		
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>148.5</u>	Largest container on-site (Amount): <u>55 Gallon</u>		
STORAGE CODES & LOCATIONS: (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)	
	9	E	1	4	<u>South side of the facility</u>	
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____		2. Name _____		3. Name _____	
	CAS # _____ % WT. _____		CAS # _____ % WT. _____		CAS # _____ % WT. _____	

Name: C. Schleyer Signature: Chris Schleyer Date: 7-27-90  
Title: Safety Manager

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**III. HAZARDOUS MATERIAL DESCRIPTIONS**

<b>DESCRIPTION</b>					
Common Name: <u>Kee Super</u>			CAS #: <u>111-76-2</u>		
Chemical Name: _____			DOT #: _____		
<input type="checkbox"/> Trade Secret			UN/NA #: _____		
<input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ carries)			If Waste is checked, Annual Amount Generated: _____		
<b>WASTE CLASSIFICATION</b>	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			<b>GENERAL HAZARD CLASS *</b>	
				Class <u>9</u> Description <u>Flammable Liquid</u>	
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	<b>PHYSICAL</b>			<b>HEALTH</b>	
	<input checked="" type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input checked="" type="checkbox"/> (Acute)      Delayed Health <input type="checkbox"/> (Chronic)	
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b>		Maximum Daily Amount <u>115.6</u>	No. Days on-site <u>365</u>	
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>115.6</u>	Largest container on-site (Amount): <u>55 Gallon</u>	
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
	<u>28</u>	<u>E</u>	<u>1</u>	<u>4</u>	<u>South side of the facility</u>
<b>MIXTURE: list the three most hazardous components (by wt.)</b>	1. Name <u>Butoxyethanol</u>		2. Name _____		3. Name _____
	CAS # <u>111-76-2</u> % WT.		CAS # _____ % WT.		CAS # _____ % WT.

<b>DESCRIPTION</b>					
Common Name: <u>Farmers Special</u>			CAS #: <u>7681-52-9</u>		
Chemical Name: _____			DOT #: _____		
<input type="checkbox"/> Trade Secret			UN/NA #: _____		
<input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ carries)			If Waste is checked, Annual Amount Generated: _____		
<b>WASTE CLASSIFICATION</b>	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			<b>GENERAL HAZARD CLASS *</b>	
				Class <u>12</u> Description <u>Irritant</u>	
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	<b>PHYSICAL</b>			<b>HEALTH</b>	
	<input type="checkbox"/> Fire <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input checked="" type="checkbox"/> (Acute)      Delayed Health <input type="checkbox"/> (Chronic)	
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b>		Maximum Daily Amount <u>10.9</u>	No. Days on-site <u>365</u>	
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>10.9</u>	Largest container on-site (Amount): <u>55 Gallon</u>	
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
	<u>24</u>	<u>E</u>	<u>1</u>	<u>4</u>	<u>South side of the facility</u>
<b>MIXTURE: list the three most hazardous components (by wt.)</b>	1. Name <u>Potassium Hydroxide</u>		2. Name <u>Sodium Hypochlorite</u>		3. Name _____
	CAS # <u>1310-58-3</u> % WT.		CAS # <u>7681-52-9</u> % WT.		CAS # _____ % WT.

Name: C. Schleyer      Signature: Chris Schleyer      Date: 7-27-90  
 Title: Safety Manager

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**III. HAZARDOUS MATERIAL DESCRIPTIONS**

DESCRIPTION						
Common Name: <u>Hasa 429</u>		CAS #: _____			DOT #: _____	
Chemical Name: _____		UN/NA #: _____			If Waste is checked, Annual Amount Generated: _____	
<input type="checkbox"/> Trade Secret	<input type="checkbox"/> Solid	<input checked="" type="checkbox"/> Liquid	<input type="checkbox"/> Gas	<input type="checkbox"/> Pure	<input type="checkbox"/> Mixture	<input type="checkbox"/> Waste
	<input type="checkbox"/> Radioactive (if radioactive - _____ curries)					
WASTE CLASSIFICATION	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			GENERAL HAZARD CLASS *		
				Class <u>20</u> Description <u>ORM</u>		
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL			HEALTH		
	<input type="checkbox"/> Fire <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input type="checkbox"/> (Acute)		Delayed Health <input checked="" type="checkbox"/> (Chronic)
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE		Maximum Daily Amount <u>154.1</u>	No. Days on-site <u>365</u>		
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>154.1</u>	Largest container on-site (Amount): <u>55 Gallon</u>		
STORAGE CODES & LOCATIONS: (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)	
	22	E	1	4	South side of the facility	
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____ CAS # _____ % WT. _____		2. Name _____ CAS # _____ % WT. _____		3. Name _____ CAS # _____ % WT. _____	

DESCRIPTION						
Common Name: <u>CR 350</u>		CAS #: _____			DOT #: _____	
Chemical Name: _____		UN/NA #: _____			If Waste is checked, Annual Amount Generated: _____	
<input type="checkbox"/> Trade Secret	<input type="checkbox"/> Solid	<input checked="" type="checkbox"/> Liquid	<input type="checkbox"/> Gas	<input type="checkbox"/> Pure	<input type="checkbox"/> Mixture	<input type="checkbox"/> Waste
	<input type="checkbox"/> Radioactive (if radioactive - _____ curries)					
WASTE CLASSIFICATION	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			N/A		
				Class <u>20</u> Description <u>ORM</u>		
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL			HEALTH		
	<input type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input type="checkbox"/> (Acute)		Delayed Health <input checked="" type="checkbox"/> (Chronic)
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE		Maximum Daily Amount <u>15.4</u>	No. Days on-site <u>365</u>		
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>15.4</u>	Largest container on-site (Amount): <u>5 Gallon</u>		
STORAGE CODES & LOCATIONS: (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)	
	26	F	1	4	Barrel Wash Area	
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____ CAS # _____ % WT. _____		2. Name _____ CAS # _____ % WT. _____		3. Name _____ CAS # _____ % WT. _____	

Name: C. Schleyer      Signature: Chris Schleyer      Date: 1-27-90  
 Title: Safety Manager

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**III. HAZARDOUS MATERIAL DESCRIPTIONS**

<b>DESCRIPTION</b>					
Common Name: <u>Digest Drain Opener</u>		CAS #: <u>7664939</u>			
Chemical Name: <u>Sulfuric Acid</u>		DOT #: _____			
<input type="checkbox"/> Trade Secret		<input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste		UN/NA #: _____	
<input type="checkbox"/> Radioactive (if radioactive - _____ curies)		If Waste is checked, Annual Amount Generated: _____			
<b>WASTE CLASSIFICATION</b>	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input checked="" type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			<b>GENERAL HAZARD CLASS *</b>	
				Class <u>3</u> Description <u>Corrosive</u>	
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	<b>PHYSICAL</b>			<b>HEALTH</b>	
	<input type="checkbox"/> Fire <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input checked="" type="checkbox"/> (Acute)      Delayed Health <input type="checkbox"/> (Chronic)	
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b>		Maximum Daily Amount <u>.59</u>	No. Days on-site <u>365</u>	
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>.59</u>	Largest container on-site (Amount): <u>5 gallon</u>	
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)
	<u>9</u>	<u>H</u>	<u>1</u>	<u>4</u>	<u>Near barrel Wash Area</u>
<b>MIXTURE: (list the three most hazardous components (by wt.))</b>	1. Name _____		2. Name _____		3. Name _____
	CAS # _____	% WT. _____	CAS # _____	% WT. _____	CAS # _____
					% WT. _____

<b>DESCRIPTION</b>					
Common Name: <u>Big Break Degrease</u>		CAS #: <u>34590-94-8</u>			
Chemical Name: <u>Glycol Methyl Ether</u>		DOT #: _____			
<input type="checkbox"/> Trade Secret		<input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste		UN/NA #: _____	
<input type="checkbox"/> Radioactive (if radioactive - _____ curies)		If Waste is checked, Annual Amount Generated: _____			
<b>WASTE CLASSIFICATION</b>	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			<b>GENERAL HAZARD CLASS *</b>	
				Class <u>9</u> Description <u>Flammable Liquid</u>	
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	<b>PHYSICAL</b>			<b>HEALTH</b>	
	<input checked="" type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input type="checkbox"/> (Acute)      Delayed Health <input checked="" type="checkbox"/> (Chronic)	
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b>		Maximum Daily Amount <u>14.8</u>	No. Days on-site <u>305</u>	
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>14.8</u>	Largest container on-site (Amount): <u>1 gallon</u>	
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)
	<u>21</u>	<u>F</u>	<u>1</u>	<u>4</u>	<u>Maintenance Shop</u>
<b>MIXTURE: (list the three most hazardous components (by wt.))</b>	1. Name _____		2. Name _____		3. Name _____
	CAS # _____	% WT. _____	CAS # _____	% WT. _____	CAS # _____
					% WT. _____

Name: Chris Schleyer      Signature: *Chris Schleyer*      Date: 7-27-90  
Tide: Safety Manager

**CITY OF VERNON**  
**HAZARDOUS MATERIALS INVENTORY**

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**III. HAZARDOUS MATERIAL DESCRIPTIONS**

<b>DESCRIPTION</b>					
Common Name: <u>G.P. Chlorine</u>		CAS #: _____		DOT #: _____	
Chemical Name: <u>Sodium Hypochlorite</u>		UNNA #: _____		If Waste is checked, Annual Amount Generated: _____	
<input type="checkbox"/> Trade Secret		<input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste			
		<input type="checkbox"/> Radioactive (if radioactive - _____ curries)			
<b>WASTE CLASSIFICATION</b>	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous		<b>GENERAL HAZARD CLASS *</b> Class _____ Description _____		
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	<b>PHYSICAL</b>		<b>HEALTH</b>		
	<input type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release		Immediate Health <input type="checkbox"/> (Acute)		Delayed Health <input type="checkbox"/> (Chronic)
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b>		Maximum Daily Amount _____		No. Days on-site _____
	<input type="checkbox"/> gals. <input type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount _____		Largest container on-site (Amount): _____
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)
	26				Barrel Wash
<b>MIXTURE: list the three most hazardous components (by wt.)</b>	1. Name _____		2. Name _____		3. Name _____
	CAS # _____	% WT. _____	CAS # _____	% WT. _____	CAS # _____

<b>DESCRIPTION</b>					
Common Name: <u>Super Foam Brite Shampoo</u>		CAS #: _____		DOT #: _____	
Chemical Name: _____		UNNA #: _____		If Waste is checked, Annual Amount Generated: _____	
<input type="checkbox"/> Trade Secret		<input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste			
		<input type="checkbox"/> Radioactive (if radioactive - _____ curries)			
<b>WASTE CLASSIFICATION</b>	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous		<b>GENERAL HAZARD CLASS *</b> Class _____ Description _____		
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	<b>PHYSICAL</b>		<b>HEALTH</b>		
	<input type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release		Immediate Health <input type="checkbox"/> (Acute)		Delayed Health <input type="checkbox"/> (Chronic)
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b>		Maximum Daily Amount _____		No. Days on-site _____
	<input type="checkbox"/> gals. <input type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount _____		Largest container on-site (Amount): _____
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)
<b>MIXTURE: list the three most hazardous components (by wt.)</b>	1. Name _____		2. Name _____		3. Name _____
	CAS # _____	% WT. _____	CAS # _____	% WT. _____	CAS # _____

Name: C. Schleyer      Signature: Chris Schleyer      Date: 7-27-90  
 Title: Safety Manager

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## III. HAZARDOUS MATERIAL DESCRIPTIONS

DESCRIPTION					
Common Name: <u>Lid Resin</u>		CAS #: <u>9019-29-8</u>			
Chemical Name: <u>Dust</u>		DOT #: _____			
<input type="checkbox"/> Trade Secret		<input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste		UN/NA #: _____	
		<input type="checkbox"/> Radioactive (if radioactive - _____ carries)		If Waste is checked, Annual Amount Generated: _____	
WASTE CLASSIFICATION	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			GENERAL HAZARD CLASS *	
				Class <u>20</u> Description <u>ORM</u>	
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL			HEALTH	
	<input checked="" type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input type="checkbox"/> (Acute)	Delayed Health <input checked="" type="checkbox"/> (Chronic)
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE		Maximum Daily Amount <u>.36</u>	No. Days on-site <u>365</u>	
	<input type="checkbox"/> gals. <input type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>.36</u>	Largest container on-site (Amount): <u>55 Gallon</u>	
STORAGE CODES & LOCATIONS: (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
	18	F	1	4	Southside of facility
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____ CAS # _____ % WT. _____		2. Name _____ CAS # _____ % WT. _____		3. Name _____ CAS # _____ % WT. _____

DESCRIPTION					
Common Name: <u>Container Resin</u>		CAS #: <u>25213-02-9</u>			
Chemical Name: _____		DOT #: _____			
<input type="checkbox"/> Trade Secret		<input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste		UN/NA #: _____	
		<input type="checkbox"/> Radioactive (if radioactive - _____ carries)		If Waste is checked, Annual Amount Generated: _____	
WASTE CLASSIFICATION	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			GENERAL HAZARD CLASS *	
				Class <u>20</u> Description <u>ORM</u>	
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL			HEALTH	
	<input checked="" type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input type="checkbox"/> (Acute)	Delayed Health <input checked="" type="checkbox"/> (Chronic)
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE		Maximum Daily Amount <u>.03</u>	No. Days on-site <u>365</u>	
	<input type="checkbox"/> gals. <input type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>.03</u>	Largest container on-site (Amount): <u>55 gallon</u>	
STORAGE CODES & LOCATIONS: (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
	18				Southside of facility
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____ CAS # _____ % WT. _____		2. Name _____ CAS # _____ % WT. _____		3. Name _____ CAS # _____ % WT. _____

Name: C. Schleyer      Signature: Chris Schleyer      Date: 7-27-90  
Tide: Safety Manager

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**III. HAZARDOUS MATERIAL DESCRIPTIONS**

<b>DESCRIPTION</b>					
Common Name: <u>E-Series Resin</u>		CAS #: _____			
Chemical Name: _____		DOT #: _____			
<input type="checkbox"/> Trade Secret <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ curries)		UNNA #: _____ If Waste is checked, Annual Amount Generated: _____			
<b>WASTE CLASSIFICATION</b>	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			<b>GENERAL HAZARD CLASS *</b>	
				Class <u>20</u> Description <u>ORM</u>	
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	<b>PHYSICAL</b>			<b>HEALTH</b>	
	<input type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release <p align="center">N/A</p>			Immediate Health <input type="checkbox"/> (Acute) Delayed Health <input checked="" type="checkbox"/> (Chronic)	
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b>		Maximum Daily Amount _____		No. Days on-site _____
	<input type="checkbox"/> gals. <input type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount _____		Largest container on-site (Amount): _____
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
	18				Southside of facility
<b>MIXTURE: list the three most hazardous components (by wt.)</b>	1. Name <u>Polyolefin</u>		2. Name _____		3. Name _____
	CAS #	% WT.	CAS #	% WT.	CAS #

<b>DESCRIPTION</b>					
Common Name: <u>Strawberry Concentrate</u>		CAS #: _____			
Chemical Name: _____		DOT #: _____			
<input type="checkbox"/> Trade Secret <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ curries)		UNNA #: _____ If Waste is checked, Annual Amount Generated: _____			
<b>WASTE CLASSIFICATION</b>	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous <p align="center">N/A</p>			<b>GENERAL HAZARD CLASS *</b>	
				Class <u>20</u> Description <u>ORM</u>	
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	<b>PHYSICAL</b>			<b>HEALTH</b>	
	<input type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release <p align="center">N/A</p>			Immediate Health <input type="checkbox"/> (Acute) Delayed Health <input type="checkbox"/> (Chronic) <p align="center">N/A</p>	
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b>		Maximum Daily Amount <u>71</u>		No. Days on-site <u>365</u>
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>71</u>		Largest container on-site (Amount): <u>1 gallon</u>
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
					warehouse
<b>MIXTURE: list the three most hazardous components (by wt.)</b>	1. Name _____		2. Name _____		3. Name _____
	CAS #	% WT.	CAS #	% WT.	CAS #

Name: C. Schleyer      Signature: Chris Schleyer      Date: 7-27-90  
 Title: Safety Manager

# CITY OF VERNON HAZARDOUS MATERIALS INVENTORY

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## III. HAZARDOUS MATERIAL DESCRIPTIONS

DESCRIPTION						
Common Name: <u>Aragon</u>		CAS #: _____			DOT #: _____	
Chemical Name: _____		UNNA #: _____			If Waste is checked, Annual Amount Generated: _____	
<input type="checkbox"/> Trade Secret <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ carries)						
WASTE CLASSIFICATION	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			GENERAL HAZARD CLASS *		
				Class <u>13</u> Description <u>Gas</u> <span style="float: right;">Non-Flammable</span>		
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL			HEALTH		
	<input type="checkbox"/> Fire <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input type="checkbox"/> (Acute)		Delayed Health <input checked="" type="checkbox"/> (Chronic)
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE		Maximum Daily Amount <u>1.0</u>	No. Days on-site <u>365</u>		
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>1.0</u>	Largest container <u>1501B</u> on-site (Amount): <u>Cylinder</u>		
STORAGE CODES & LOCATIONS: (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)	
	14	M	2	5	Gas Cylinder	
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____		2. Name _____		3. Name _____	
	CAS # _____	% WT. _____	CAS # _____	% WT. _____	CAS # _____	% WT. _____

DESCRIPTION						
Common Name: <u>CO<sup>2</sup></u>		CAS #: _____			DOT #: _____	
Chemical Name: <u>Carbon dioxide</u>		UNNA #: _____			If Waste is checked, Annual Amount Generated: _____	
<input type="checkbox"/> Trade Secret <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ carries)						
WASTE CLASSIFICATION	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			GENERAL HAZARD CLASS *		
				Class <u>13</u> Description <u>Gas</u> <span style="float: right;">Non-Flammable</span>		
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL			HEALTH		
	<input type="checkbox"/> Fire <input type="checkbox"/> Reactive <input checked="" type="checkbox"/> Sudden Pressure Release			Immediate Health <input checked="" type="checkbox"/> (Acute)		Delayed Health <input checked="" type="checkbox"/> (Chronic)
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE		Maximum Daily Amount <u>17.8</u>	No. Days on-site <u>365</u>		
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>17.8</u>	Largest container <u>30 ton</u> on-site (Amount): _____		
STORAGE CODES & LOCATIONS: (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)	
	34	A	2	6	Above ground storage tank 30 ton	
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____		2. Name _____		3. Name _____	
	CAS # _____	% WT. _____	CAS # _____	% WT. _____	CAS # _____	% WT. _____

Name: C. Schleyer      Signature: Chris Schleyer      Date: 7-27-90  
 Title: Safety Manager

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## III. HAZARDOUS MATERIAL DESCRIPTIONS

DESCRIPTION					
Common Name: <u>Acetylene Gas</u>		CAS #: _____		DOT #: _____	
Chemical Name: _____		UN/NA #: _____		If Waste is checked, Annual Amount Generated: _____	
<input type="checkbox"/> Trade Secret	<input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ curies)				
WASTE CLASSIFICATION	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous		GENERAL HAZARD CLASS *		
			Class <u>8</u> Description <u>Gas</u>		
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL			HEALTH	
	<input checked="" type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input checked="" type="checkbox"/> (Acute)	Delayed Health <input type="checkbox"/> (Chronic)
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE		Maximum Daily Amount <u>1.0</u>	No. Days on-site <u>365</u>	
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>1.0</u>	Largest container on-site (Amount): <u>150 lb Cylinder</u>	
STORAGE CODES & LOCATIONS: (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
	21	M	2	5	Back of Maintenance Shop
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____ CAS # _____ % WT. _____		2. Name _____ CAS # _____ % WT. _____		3. Name _____ CAS # _____ % WT. _____

DESCRIPTION					
Common Name: <u>Airco Welding Rods</u>		CAS #: _____		DOT #: _____	
Chemical Name: <u>Covered Electrode</u>		UN/NA #: _____		If Waste is checked, Annual Amount Generated: _____	
<input type="checkbox"/> Trade Secret	<input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ curies)				
WASTE CLASSIFICATION	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous		GENERAL HAZARD CLASS *		
			Class <u>20</u> Description <u>ORM</u>		
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL			HEALTH	
	<input type="checkbox"/> Fire <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input type="checkbox"/> (Acute)	Delayed Health <input checked="" type="checkbox"/> (Chronic)
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE		Maximum Daily Amount <u>.35</u>	No. Days on-site <u>365</u>	
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>.35</u>	Largest container on-site (Amount): <u>10 Pound</u>	
STORAGE CODES & LOCATIONS: (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
	21	L	1	4	Maintenance Shop
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____ CAS # _____ % WT. _____		2. Name _____ CAS # _____ % WT. _____		3. Name _____ CAS # _____ % WT. _____

Name: C. Schleyer      Signature: Chris Schleyer      Date: 7-27-90  
 Title: Safety Manager

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## III. HAZARDOUS MATERIAL DESCRIPTIONS

DESCRIPTION																															
Common Name: <u>Oxygen</u> Chemical Name: _____  <input type="checkbox"/> Trade Secret <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ curries)	CAS #: <u>7782-44-7</u> DOT #: _____ UNNA #: _____  If Waste is checked, Annual Amount Generated: _____																														
<b>WASTE CLASSIFICATION</b>	<input type="checkbox"/> Toxic <input checked="" type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous  <b>GENERAL HAZARD CLASS *</b> Class <u>8</u> Description <u>Flammable Compressed Gas</u>																														
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	<table style="width: 100%;"> <tr> <th colspan="2" style="text-align: center;">PHYSICAL</th> <th colspan="2" style="text-align: center;">HEALTH</th> </tr> <tr> <td style="width: 50%;"> <input checked="" type="checkbox"/> Fire   <input type="checkbox"/> Reactive   <input type="checkbox"/> Sudden Pressure Release                             </td> <td style="width: 25%;">                     Immediate Health  <input checked="" type="checkbox"/> (Acute)                 </td> <td style="width: 25%;">                     Delayed Health  <input type="checkbox"/> (Chronic)                 </td> </tr> </table>	PHYSICAL		HEALTH		<input checked="" type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release	Immediate Health <input checked="" type="checkbox"/> (Acute)	Delayed Health <input type="checkbox"/> (Chronic)																							
PHYSICAL		HEALTH																													
<input checked="" type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release	Immediate Health <input checked="" type="checkbox"/> (Acute)	Delayed Health <input type="checkbox"/> (Chronic)																													
<b>AMOUNT &amp; TIME AT FACILITY</b>	<table style="width: 100%;"> <tr> <th colspan="2" style="text-align: center;">UNITS OF MEASURE</th> <td style="width: 20%;">Maximum Daily Amount <u>1.0</u></td> <td style="width: 20%;">No. Days on-site <u>365</u></td> </tr> <tr> <td style="width: 50%;"> <input type="checkbox"/> gals.   <input checked="" type="checkbox"/> lbs.   <input type="checkbox"/> cu. ft.                             </td> <td style="width: 20%;">Average Daily Amount <u>1.0</u></td> <td colspan="2">Largest container on-site (Amount): <u>1501b Cylinder</u></td> </tr> </table>	UNITS OF MEASURE		Maximum Daily Amount <u>1.0</u>	No. Days on-site <u>365</u>	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.	Average Daily Amount <u>1.0</u>	Largest container on-site (Amount): <u>1501b Cylinder</u>																							
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CAS # _____	CAS # _____	CAS # _____																													
% WT.	% WT.	% WT.																													

DESCRIPTION																															
Common Name: <u>Welding Rods-Super Nickel-99</u> Chemical Name: _____  <input type="checkbox"/> Trade Secret <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ curries)	CAS #: _____ DOT #: _____ UNNA #: _____  If Waste is checked, Annual Amount Generated: _____																														
<b>WASTE CLASSIFICATION</b>	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous  <b>GENERAL HAZARD CLASS *</b> Class <u>20</u> Description <u>ORM</u>																														
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Name: C. Schleyer      Signature: Chris Schleyer      Date: 7-27-90  
 Title: Safety Manager

**CITY OF VERNON  
HAZARDOUS MATERIALS INVENTORY**

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**III. HAZARDOUS MATERIAL DESCRIPTIONS**

<b>DESCRIPTION</b>					
Common Name: <u>Welding Rods Fleetwood-17</u>			CAS #: _____		
Chemical Name: _____			DOT #: _____		
<input type="checkbox"/> Trade Secret <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ carries)			UN/NA #: _____ If Waste is checked, Annual Amount Generated: _____		
<b>WASTE CLASSIFICATION</b>	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous		<b>GENERAL HAZARD CLASS *</b>		
			Class <u>20</u> Description <u>ORM</u>		
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	<b>PHYSICAL</b>			<b>HEALTH</b>	
	<input type="checkbox"/> Fire <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health     Delayed Health <input type="checkbox"/> (Acute) <input checked="" type="checkbox"/> (Chronic)	
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b>		Maximum Daily Amount <u>.07</u>		No. Days on-site <u>365</u>
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>.07</u>		Largest container on-site (Amount): <u>101b box</u>
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)
	24	L	1	4	Maintenance Shop
<b>MIXTURE: list the three most hazardous components (by wt.)</b>	1. Name _____		2. Name _____		3. Name _____
	CAS # _____ % WT. _____		CAS # _____ % WT. _____		CAS # _____ % WT. _____

<b>DESCRIPTION</b>					
Common Name: <u>Welding Rods (Aluminum)</u>			CAS #: _____		
Chemical Name: _____			DOT #: _____		
<input type="checkbox"/> Trade Secret <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ carries)			UN/NA #: _____ If Waste is checked, Annual Amount Generated: _____		
<b>WASTE CLASSIFICATION</b>	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous		<b>GENERAL HAZARD CLASS *</b>		
			Class <u>20</u> Description <u>ORM</u>		
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	<b>PHYSICAL</b>			<b>HEALTH</b>	
	<input type="checkbox"/> Fire <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health     Delayed Health <input type="checkbox"/> (Acute) <input checked="" type="checkbox"/> (Chronic)	
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b>		Maximum Daily Amount <u>.07</u>		No. Days on-site <u>365</u>
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>.07</u>		Largest container on-site (Amount): <u>101b box</u>
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)
	21	L	1	4	Maintenance Shop
<b>MIXTURE: list the three most hazardous components (by wt.)</b>	1. Name _____		2. Name _____		3. Name _____
	CAS # _____ % WT. _____		CAS # _____ % WT. _____		CAS # _____ % WT. _____

Name: C. Schleyer /     Signature: Chris Schleyer     Date: 7-27-90  
 Title: Safety Manager

# CITY OF VERNON HAZARDOUS MATERIALS INVENTORY

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## III. HAZARDOUS MATERIAL DESCRIPTIONS

<b>DESCRIPTION</b>					
Common Name: <u>Vanilla Concentrate</u>		CAS #: _____		DOT #: _____	
Chemical Name: _____		UNNA #: _____		If Waste is checked, Annual Amount Generated: _____	
<input type="checkbox"/> Trade Secret		<input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste			
		<input type="checkbox"/> Radioactive (if radioactive - _____ carries)			
<b>WASTE CLASSIFICATION</b>	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous N/A			<b>GENERAL HAZARD CLASS *</b>	
				Class <u>20</u> Description <u>ORM</u>	
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	N/A <b>PHYSICAL</b>			<b>HEALTH</b>	
	<input type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input type="checkbox"/> (Acute) N/A Delayed Health <input type="checkbox"/> (Chronic)	
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b>		Maximum Daily Amount <u>7.4</u>		No. Days on-site <u>365</u>
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>7.4</u>		Largest container on-site (Amount): <u>1 Gallon</u>
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)
	<u>Warehouse</u>	<u>P</u>	<u>1</u>	<u>4</u>	<u>Warehouse</u>
<b>MIXTURE: list the three most hazardous components (by wt.)</b>	1. Name _____		2. Name _____		3. Name _____
	CAS # _____ % WT. _____		CAS # _____ % WT. _____		CAS # _____ % WT. _____

<b>DESCRIPTION</b>					
Common Name: <u>E-Z Resin Natural Basil</u>		CAS #: _____		DOT #: _____	
Chemical Name: _____		UNNA #: _____		If Waste is checked, Annual Amount Generated: _____	
<input type="checkbox"/> Trade Secret		<input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste			
		<input type="checkbox"/> Radioactive (if radioactive - _____ carries)			
<b>WASTE CLASSIFICATION</b>	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous N/A			<b>GENERAL HAZARD CLASS *</b>	
				Class <u>60</u> Description <u>ORM</u>	
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	N/A <b>PHYSICAL</b>			<b>HEALTH</b>	
	<input type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input type="checkbox"/> (Acute) N/A Delayed Health <input type="checkbox"/> (Chronic)	
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b>		Maximum Daily Amount _____		No. Days on-site <u>365</u>
	<input type="checkbox"/> gals. <input type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount _____		Largest container on-site (Amount): <u>25 Gallon</u>
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)
	<u>18</u>	<u>E</u>	<u>1</u>	<u>4</u>	<u>Spire Room</u>
<b>MIXTURE: list the three most hazardous components (by wt.)</b>	1. Name _____		2. Name _____		3. Name _____
	CAS # _____ % WT. _____		CAS # _____ % WT. _____		CAS # _____ % WT. _____

Name: C. Schleyer Signature: Chris Schleyer Date: 7-27-90  
Title: Safety Manager

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**III. HAZARDOUS MATERIAL DESCRIPTIONS**

<b>DESCRIPTION</b>					
Common Name: <u>D-Scalerite CR-507</u>		CAS #: <u>7647-01-0</u>			
Chemical Name: <u>Hydrogen Chloride</u>		DOT #: _____			
<input type="checkbox"/> Trade Secret		<input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste		UN/NA #: _____	
		<input type="checkbox"/> Radioactive (if radioactive - _____ carries)		If Waste is checked, Annual Amount Generated: _____	
<b>WASTE CLASSIFICATION</b>	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			<b>GENERAL HAZARD CLASS *</b>	
				Class <u>3</u> Description <u>Corrosive</u>	
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	<b>PHYSICAL</b>			<b>HEALTH</b>	
	<input type="checkbox"/> Fire <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input checked="" type="checkbox"/> (Acute)      Delayed Health <input type="checkbox"/> (Chronic)	
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b>		Maximum Daily Amount <u>.10</u>	No. Days on-site <u>365</u>	
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>.10</u>	Largest container on-site (Amount): <u>5 Gallon</u>	
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)
	18	E	1	4	<u>Southside of the facility</u>
<b>MIXTURE: list the three most hazardous components (by wt.)</b>	1. Name _____		2. Name _____		3. Name _____
	CAS # _____	% WT. _____	CAS # _____	% WT. _____	CAS # _____
					% WT. _____

<b>DESCRIPTION</b>					
Common Name: <u>Development Compressor Lubricant</u>		CAS #: _____			
Chemical Name: _____		DOT #: _____			
<input type="checkbox"/> Trade Secret		<input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste		UN/NA #: _____	
		<input type="checkbox"/> Radioactive (if radioactive - _____ carries)		If Waste is checked, Annual Amount Generated: _____	
<b>WASTE CLASSIFICATION</b>	<input type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			<b>GENERAL HAZARD CLASS *</b>	
				Class <u>20</u> Description <u>ORM</u>	
<b>PHYSICAL &amp; HEALTH HAZARD CATEGORIES</b>	<b>PHYSICAL</b>			<b>HEALTH</b>	
	<input checked="" type="checkbox"/> Fire <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			Immediate Health <input type="checkbox"/> (Acute)      Delayed Health <input checked="" type="checkbox"/> (Chronic)	
<b>AMOUNT &amp; TIME AT FACILITY</b>	<b>UNITS OF MEASURE</b>		Maximum Daily Amount <u>.28</u>	No. Days on-site <u>365</u>	
	<input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Average Daily Amount <u>.28</u>	Largest container on-site (Amount): <u>55 Gallon</u>	
<b>STORAGE CODES &amp; LOCATIONS:</b> (use codes provided)	* Location #	C:	P:	T:	Location (Also indicate location on site map)
	18	E	1	4	<u>Southside of the facility</u>
<b>MIXTURE: list the three most hazardous components (by wt.)</b>	1. Name _____		2. Name _____		3. Name _____
	CAS # _____	% WT. _____	CAS # _____	% WT. _____	CAS # _____
					% WT. _____

Name: <u>C. Schleyer</u>	Signature: <u>Chris Schleyer</u>	Date: <u>7-27-90</u>	Title: <u>Safety Manager</u>
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**III. HAZARDOUS MATERIAL DESCRIPTIONS**

DESCRIPTION					
Common Name: <u>00429 Low Sulfur Diesel</u>			CAS #: _____		
Chemical Name: _____			DOT #: _____		
<input type="checkbox"/> Trade Secret <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ carries)			UN/NA #: _____		
			If Waste is checked, Annual Amount Generated: _____		
WASTE CLASSIFICATION	<input type="checkbox"/> Toxic <input checked="" type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			GENERAL HAZARD CLASS * Class <u>2</u> Description <u>Combustible Liquid</u>	
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL <input checked="" type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			HEALTH Immediate Health <input checked="" type="checkbox"/> (Acute)      Delayed Health <input type="checkbox"/> (Chronic)	
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE <input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Maximum Daily Amount <u>133.3</u>	No. Days on-site <u>365</u>	
			Average Daily Amount <u>133.3</u>	Largest container on-site (Amount): _____	
STORAGE CODES & LOCATIONS: (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
	29	B	1	4	<u>Underground Storage Tank</u>
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____		2. Name _____		3. Name _____
	CAS # _____	% WT. _____	CAS # _____	% WT. _____	CAS # _____

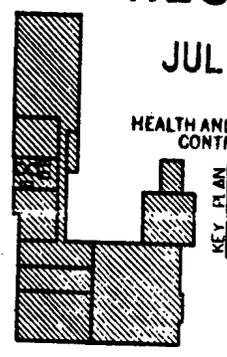
DESCRIPTION					
Common Name: <u>Grease</u>			CAS #: _____		
Chemical Name: <u>Antimony</u>			DOT #: _____		
<input type="checkbox"/> Trade Secret <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mixture <input type="checkbox"/> Waste <input type="checkbox"/> Radioactive (if radioactive - _____ carries)			UN/NA #: _____		
			If Waste is checked, Annual Amount Generated: _____		
WASTE CLASSIFICATION	<input checked="" type="checkbox"/> Toxic <input type="checkbox"/> Ignitable <input type="checkbox"/> Corrosive <input type="checkbox"/> Reactive <input type="checkbox"/> Extremely Hazardous			GENERAL HAZARD CLASS * Class <u>20</u> Description <u>ORM</u>	
PHYSICAL & HEALTH HAZARD CATEGORIES	PHYSICAL <input checked="" type="checkbox"/> Fire <input type="checkbox"/> Reactive <input type="checkbox"/> Sudden Pressure Release			HEALTH Immediate Health <input type="checkbox"/> (Acute)      Delayed Health <input checked="" type="checkbox"/> (Chronic)	
AMOUNT & TIME AT FACILITY	UNITS OF MEASURE <input type="checkbox"/> gals. <input checked="" type="checkbox"/> lbs. <input type="checkbox"/> cu. ft.		Maximum Daily Amount <u>1.3</u>	No. Days on-site <u>365</u>	
			Average Daily Amount <u>1.3</u>	Largest container on-site (Amount): <u>5 Gallon</u>	
STORAGE CODES & LOCATIONS: (use codes provided)	Location #	C:	P:	T:	Location (Also indicate location on site map)
	21	F	1	4	<u>Maintenance Shop</u>
MIXTURE: list the three most hazardous components (by wt.)	1. Name _____		2. Name _____		3. Name _____
	CAS # _____	% WT. _____	CAS # _____	% WT. _____	CAS # _____

Name: <u>C. Schleyer</u>	Signature: <u>Chris Schleyer</u>	Date: <u>7-27-90</u>	Title: <u>Safety Manager</u>
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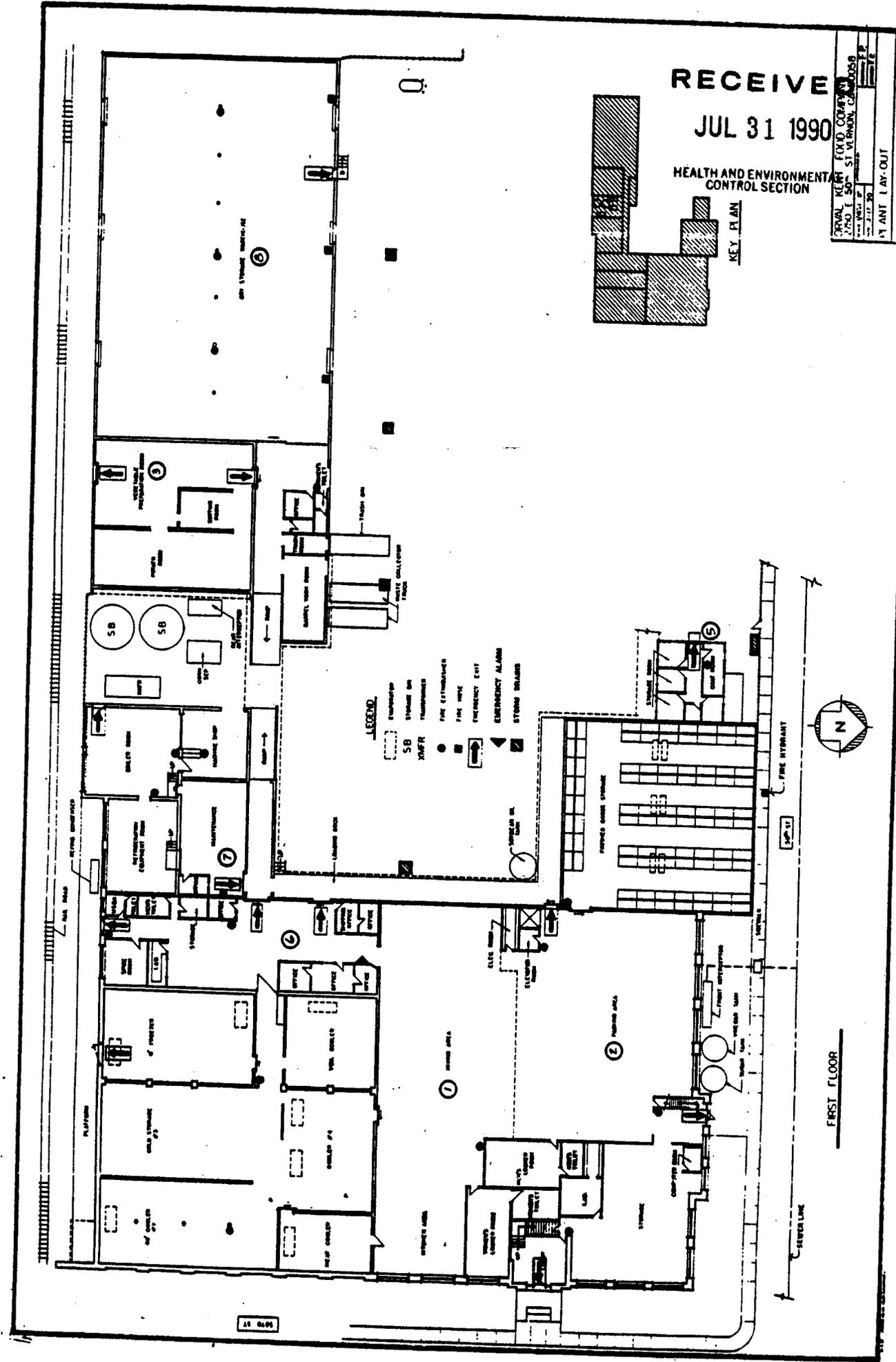


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HEALTH AND ENVIRONMENT  
CONTROL SECTION



ORVAL KEM FORD COUNTY  
2750 E 50<sup>th</sup> ST VERNON, CA 95959  
209-237-9000  
FLOOR PLAN  
FIRE AND EVACUATION  
1 OF 2



- LEGEND
- Fire Extinguisher
  - Storage
  - Staff
  - Fire Extinguisher
  - Fire Map
  - Emergency Exit
  - Emergency Alarm
  - Stair



FIRST FLOOR

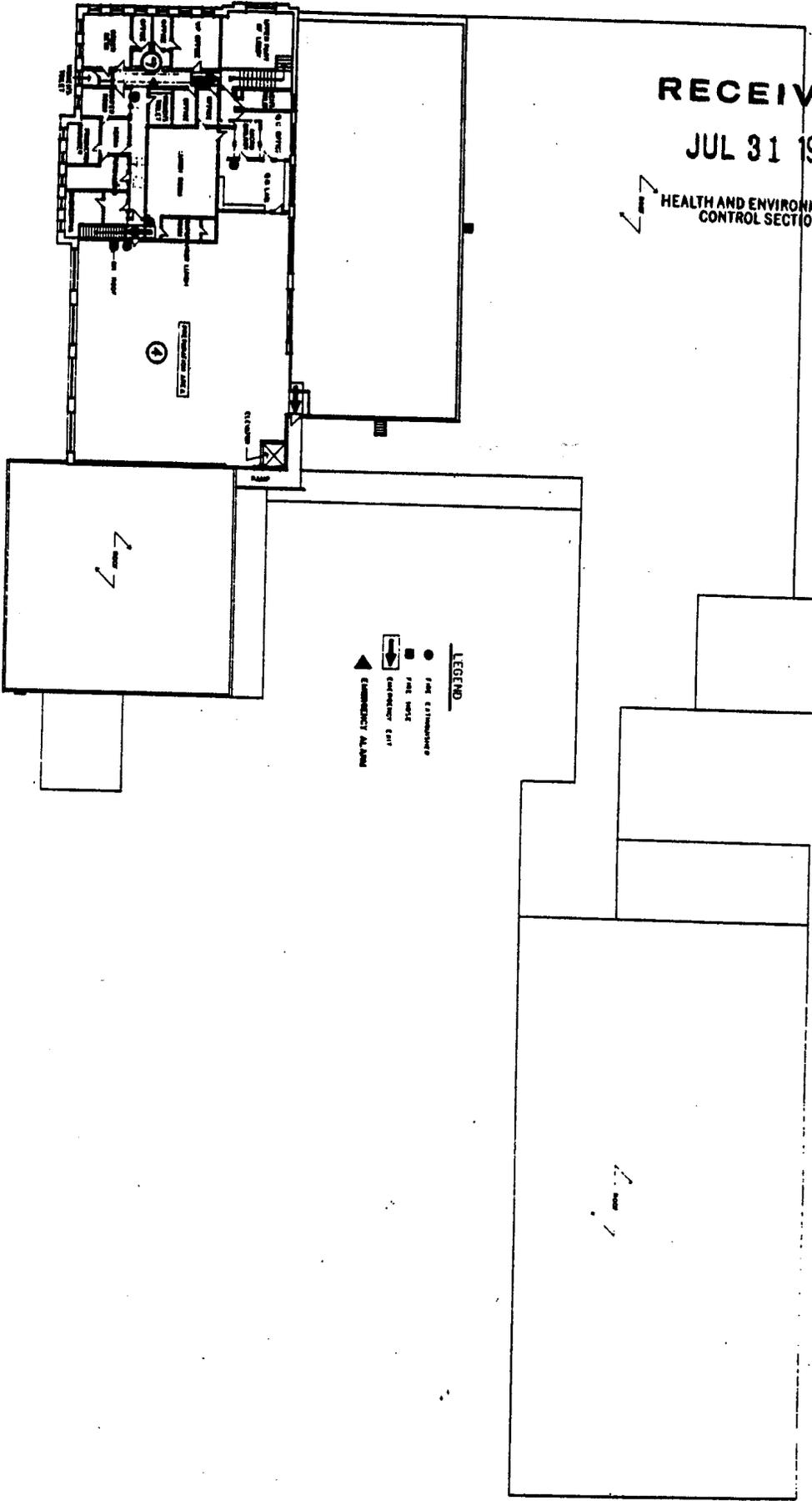
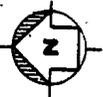
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HEALTH AND ENVIRONMENTAL  
CONTROL SECTION

SECOND FLOOR



LEGEND

- FAN EXHAUST
- FAN INTAKE
- EXHAUST EXIT
- ▲ EMERGENCY ALARM

GRAAL KENNI FOOD COMPANY  
2750 E. 50th ST. DENVER, CO 80216  
PLANT LAV-OUT  
FBI - AND EVALUATION  
202