PHASE I
ENVIRONMENTAL SITE
ASSESSMENT REPORT,
DUBLIN BOULEVARD PROPERTY,
DUBLIN, CALIFORNIA

March 29, 1996

PROFECTION TO

This document was prepared for use only by the client, only for the purposes stated, and within a reasonable time from issuance. Non-commercial, educational and scientific use of this report by regulatory agencies is regarded as a "fair use" and not a violation of copyright. Regulatory agencies may make additional copies of this document for internal use. Copies may also be made available to the public as required by law. The reprint must acknowledge the copyright and indicate that permission to reprint has been received.

Report Prepared for:

Jim Neighbor Prestige Homes Real Estate 1735 North Broadway Walnut Creek, California 94596

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT DUBLIN BOULEVARD PROPERTY DUBLIN, CALIFORNIA

Kleinfelder Job No. 10-3002-92/001

by

Lita D. Freeman, R.E.A.

Project Manager

Alan D. Gibbs, R.G., R.E.A.

Environmental Manager

KLEINFELDER, INC.

7133 Koll Center Parkway, Suite 100 Pleasanton, California 94566

(510) 484-1700

March 29, 1996



TABLE OF CONTENTS

SECTIO	N		AGE
1.0	SUM	IMARY	1
2.0	BAC	KGROUND AND SCOPE OF SERVICES	2
3.0	SITE	E SETTING	3
	3.1	SITE LOCATION	3
	3.2	TOPOGRAPHY	3
	3.3	GEOLOGY / HYDROGEOLOGY	3
4.0	SITE	E HISTORY	5
	4.1	AERIAL PHOTOGRAPHY REVIEW	5
	4.2	SANBORN FIRE INSURANCE MAPS	7
	4.3	ALAMEDA COUNTY HEALTH AGENCY	
		INFORMATION REVIEW	7
	4.4	CITY OF DUBLIN BUILDING	
		DEPARTMENT INFORMATION REVIEW	8
	4.5	HAINES DIRECTORIES REVIEW	9
	4.6	OTHER RECORDS REVIEWED	9
	4.7	REVIEW OF PREVIOUS REPORT	9
5.0	REG	GULATORY AGENCY REVIEW	.11
	5.1	REGULATORY AGENCY DATABASE REVIEW	.11
6.0	SITI	E RECONNAISSANCE AND DRIVE-BY SURVEY	.13
	6.1	SITE RECONNAISSANCE	. 13
	6.2	SITE VICINITY OBSERVATIONS	. 14
	6.3	INTERVIEWS	. 14

TABLE OF CONTENTS (Continued)

7.0	SAM	IPLING RECOMMENDATIONS	15
	7.1	Field Investigation.	15
	7.2	Chemical Analysis	16
8.0	DIS	CUSSION OF FINDINGS AND RECOMMENDATIONS	18
9.0	LIM	IITATIONS	20
10.0	REF	FERENCES	21

PLATES

- 1. Site Location Map
- 2. Site Plan with Hydropunch Location
- 3. Site Reconnaissance Photographs
- 4. Site Reconnaissance Photographs

APPENDICES

APPENDIX A - Vista Site Assessment Plus Report

APPENDIX B - ASTM Questionnaire

APPENDIX C - Laboratory Analytical Data Sheets and Chain-of-Custody Documents

APPENDIX D - Application for Authorization to Use

1.0 SUMMARY

Kleinfelder, Inc. (Kleinfelder) was retained by Prestige Homes Real Estate to conduct a Phase I Environmental Site Assessment (ESA) for the property located on the southwest corner of the intersection of Dublin Boulevard and Scarlett Drive in Dublin, California (see Site Vicinity Map, Plate 1). For the purposes of this report, the property will be referred to as the "site." Since the site is the northern portion of the U-Haul facility, that facility's address (6265 Scarlett Drive) was used to obtain historical information for the project site. A summary of our findings, conclusions and recommendations is presented below. Kleinfelder's findings are discussed in further detail in the text of this report. This report is subject to the limitations in Section 9.0.

HISTORY

- Concrete pads were installed on the site for a planned building. The building was never constructed.
- Some dirt roads and some small objects were present in the 1980 and 1984 aerial photographs, respectively. The objects appeared to be concrete barriers and lumber.
- The current owner purchased the site from U-Haul approximately six years ago.
- For one year (approximately 1993-1994), the site was rented to a landscaping company which used the site to store plants.

CURRENT SITE CONDITIONS

- The site is not developed. There are concrete pads along the northern and western borders.
- A fire hydrant and a water manifold are located on the southern portion of the site. The rest of the site is not paved and is covered with primarily fill material over native soil.
- Analysis of three groundwater and two soil samples collected from the site revealed the presence of hydrocarbons and chlorinated solvents in the groundwater beneath the site.

CONCLUSIONS AND RECOMMENDATIONS

• Our site history review indicated that the site has not been developed. It is unlikely, in Kleinfelder's opinion, that the chemicals detected in the groundwater beneath the site resulted from an on-site release. Kleinfelder recommends that the current property owner be advised of the results of this assessment. The owner should contact the local regulatory agency, Alameda County Flood Control and Water Conservation District - Zone 7, and advise them of the results. The agency will establish what further work, if any, should be performed at the site.

It is possible that a regional plume exists in the area and that no further work will be required. Kleinfelder will be happy to assist in any negotiations with the agencies.

Concentrations of pesticides below the Preliminary Remediation Goals established by the
Environmental Protection Agency (EPA) were present in one shallow soil sample collected
from the site by Terrasearch. In Kleinfelder's opinion, further work with regards to this issue
is not warranted due to the low levels of pesticides detected in the soil.

1

2.0 BACKGROUND AND SCOPE OF SERVICES

The project site is located at the northern end of the property addressed 6265 Scarlett Drive in Dublin, California (see Site Vicinity Map, Plate 1). The approximately 1.4 acre site is currently undeveloped. The site is located approximately 1,100 feet north of Interstate 580. The parcels located adjacent to the site's western and southern parcels are developed. Chabot Canal is located across Scarlet Drive and flows north to south (see Site Plan, Plate 2).

Kleinfelder's environmental site assessment was completed in accordance with the American Society for Testing and Materials (ASTM) Standard Practice for Phase I Environmental Site Assessment Process E1527-94. The scope of work was presented in our proposal 10-YP6-065 dated February 8, 1996, and included the following services:

- A general literature review of the geologic/hydrogeologic setting;
- · A review of historical land use;
- A review of publicly available regulatory agency lists and databases;
- A reconnaissance-level site visit to observe conditions and activities;
- A brief survey of the adjacent parcels;
- Collection and analysis of soil and groundwater samples; and
- Preparation of a report of findings.

3.0 SITE SETTING

3.1 SITE LOCATION

The project site is located on the southwest corner of the intersection of Dublin Boulevard and Scarlett Drive in Dublin, California. The Alameda County Assessor's Parcel Number for the site is 550-39-3. The site is bordered by Dublin Boulevard on the north, Scarlett Drive on the east, and by commercial buildings on the west and south.

3.2 TOPOGRAPHY

The United States Geological Survey Dublin Quadrangle 7.5 Minute Topographic Map was reviewed during the course of this assessment. The map was originally produced in 1961 and photorevised in 1980.

The map indicates that the site and vicinity were not developed in 1961 and 1980.

The map indicates that the project site is located at an elevation of approximately 329 feet above mean sea level. Slight surface slope is south easterly.

3.3 GEOLOGY / HYDROGEOLOGY

The project site is located within the Coast Range Geomorphic Province. Livermore Valley is a structural depression filled with Quaternary alluvial soils deposited during Holocene time. The Valley, which is approximately 3 miles wide and 14 miles long, extends between the Altamont Hills to the east and Pleasanton Ridge to the west. To the east of the site is Chabot Canal which terminates in the Arroyo Mocho north of Pleasanton.

The site lies in the Camp Ground Water Subbasin of the Livermore Valley Groundwater Basin (Alameda County Flood Control and Water Conservation District, 1989). Water bearing zones (aquifers) within the basin consist generally of alluvial materials which have been deposited by streams draining the highlands. These materials are primarily composed of unconsolidated gravels, sands, silts, and clays.



Kleinfelder's field investigation performed on March 5,1996 revealed that the first several feet of soil at the northern end of the site was primarily fill with brown sandy gravel and traces of clay. The rest of the site was primarily brown to dark brown sands and clays of medium density and stiffness.

A groundwater contour map prepared by the Alameda County Flood Control and Water Conservation District - Zone 7 from data collected for the fall of 1994 indicates that the groundwater flow direction for this area is to the south (Alameda County Flood Control and Water Conservation District, 1995). According to the Case Closure Summary for the property at 5787 Scarlett Court prepared by the Alameda County-Hazardous Materials Division on August 30, 1994, the groundwater flow direction was south-southwest.

Groundwater elevation contours on the Zone 7 map indicates that groundwater is at a depth of 55 feet below ground surface. However, during our field investigation, the depth to water at the site was found to be shallower and to vary substantially. During the groundwater investigation at the site (see Section 7.0), groundwater was encountered at depths of 6 feet to 12 feet in three of the four probes installed at the site. No groundwater was encountered in the fourth probe which was driven to a depth of 17 feet.

4.0 SITE HISTORY

Historical information for the site and adjacent areas was obtained from review of aerial photographs, from the Alameda County Health Agency, the City of Dublin Building Department, and from Haines Criss Cross Directories. Sanborn Fire Insurance Map coverage was not available for the site or adjacent areas at the time of this report. The history of the site was researched to identify obvious uses of the site from the present to first developed use, or back to 1940, whichever was earlier or available within the time frame for this investigation. Aerial photographs and other historical sources covering the site prior to 1957 were not readily available during this assessment.

4.1 AERIAL PHOTOGRAPHY REVIEW

The following aerial photographs of the site and vicinity were reviewed at Pacific Aerial Surveys' library in Oakland, California:

<u>Date</u>	I.D. Number	<u>Scale</u>
05-16-57	AV-253-25-35(36)	1:12,000
05-15-69	AV-903-04-20(21)	1:12,000
05-26-76	AV-1250-04-21(22)	1:12,000
05-02-80	AV-1860-08-28(27)	1:12,000
05-07-84	AV-2460-08-28(27)	1:12,000
08-18-88	AV-3368-24-40(41)	1:12,000
07-11-94	AV-4625-126-35(36)	1:12,000

Project Site

In the 1957 aerial photographs, the site was not in agricultural use. A dirt road emanating from a cluster of buildings to the south of the site lead to an area which had been cleared of foliage on the north central portion of the site. The buildings, located to the south of the site along the frontage road of Highway 50 (now Interstate 580), appeared to be residences.

In the 1969 photographs, the site was still undeveloped. The cleared area was no longer present along with the road. There appeared to be some sheds adjacent to the west of where the cleared area had been in the 1957 photos.

5

The site was still undeveloped in the 1976 photos.



Construction of the U-Haul facility had begun by the time of the 1980 photographs. In these photographs, two looping dirt roads were present on the castern fact of the site and there appeared to be several small objects within the loops. These objects may have been hay bales used during construction of the U-Haul facility.

In the 1984 photographs, the U-Haul facility had storage and office buildings erected on the parcels adjacent to the south of the site. On the eastern center of the site there were some unidentifiable objects. These objects appeared to be concrete barriers and stacks of lumber.

The concrete pads which were noted along the northern and western borders of the site during our visit (see Section 6.1) were present in the 1988 photographs. In the center of the site, what appeared to be a building pad was present.

In the 1994 photos, the concrete pads along the northern and western borders were still present along with a pad on the southwest border. The building pad was not observed in these photos.

Surrounding Areas

The surrounding area was agricultural field crops and undeveloped land in the 1957 photos. Chabot Canal was a small ditch. Southern Pacific Railroad tracks were located northeast of the site. Camp Parks was present north of the tracks and a very small community was located to the southwest.

In the 1969 photographs, the adjacent, east, and west parcels were commercially developed. Interstate 580 had been widened and the cloverleaf in this area had been built. The west end of Scarlett Court appeared as it does today.

By the time of the 1976 photographs, Scarlett Court had been extended eastward to the railroad tracks. In the 1980 photos, Chabot Canal has been widened and deepened. The properties to the east and the west of the site appeared unchanged in the 1984 photographs.

In the 1988 photos, the parcel to the south appeared to be paved and had numerous trucks parked on it. The property to the east of the site had one of the large commercial buildings torn down. Scarlett Drive ends as a cul-de-sac at the southeast corner of the site.



Scarlett Drive had been extended in the 1994 photographs and ended at Dublin Boulevard. The U-Haul facility appeared as is does today; there were numerous vehicles in the parking lot to the rear.

4.2 SANBORN FIRE INSURANCE MAPS

During the course of this assessment, Kleinfelder contacted Vista Information Solutions, Inc. (Vista) for Sanborn Fire Insurance Maps of the site vicinity. These maps were originally produced to show buildings in sufficient detail for insurance underwriters to evaluate risks and establish premiums related to possible fire dangers. These maps commonly showed chemical storage areas and fuel tanks due to their storage of potentially flammable materials. At the time of our assessment, no Sanborn Maps had been published for the project site vicinity. The lack of Sanborn mapping of the project site vicinity suggests that the vicinity was not considered a high population density fire hazard zone.

4.3 ALAMEDA COUNTY HEALTH AGENCY INFORMATION REVIEW

Keith Powers of Kleinfelder reviewed the files of the Alameda County Health Care Agency (ACHCA) on March 14, 1996, for information on hazardous materials usage at the site and the presence of underground or above ground storage tanks on the site. The site is not developed and shares the same address as the adjacent U-Haul facility, therefore information was obtained regarding U-Haul's usage of hazardous materials, underground storage tanks or above ground storage tanks.

A new permit application (not dated) for underground storage tanks (UST) installed prior to July 1, 1984, was contained in the file. The permit specified the type of UST as unknown thickness, non-vaulted, single walled with a sensor instrument for leak detection. Information obtained from hazardous materials inventory forms indicated that the U-Haul facility has a 500 gallon waste oil tank, a 5,000 gallon diesel tank and a 5,000 gallon gasoline tank. A hazardous material information sheet revealed that U-Haul stores 20 gallons of parts cleaning solvent in Building H, in C-type storage containers.

A hazardous material inspection form dated July 7, 1992, stated that the monitoring system had been installed on the USTs for five years. There was also several tank and line leak tests reports dated from 1991 to 1994. According to the information contained in the file, all of the USTs and associated piping passed the leak tests.



A hazardous material inspection form dated July 7, 1992, stated that the monitoring system had been installed on the USTs for five years. There was also several tank and line leak tests reports dated from 1991 to 1994. According to the information contained in the file, all of the USTs and associated piping passed the leak tests.

A notice of violation dated December 29, 1995 was issued to U-Haul by the ACHCA. The letter indicated that the requirements of the temporary closure of the USTs at the U-Haul facility (located adjacent to the south of the site) had not been complied with. The letter stated that documentation must be sent to the ACHCA no later than February 1, 1996. No additional information on this matter was contained in the file.

4.4 CITY OF DUBLIN BUILDING DEPARTMENT INFORMATION REVIEW

Mr. Powers and Lita Freeman visited the offices of the City of Dublin Building Department on February 28, 1996 for information on the project site. This site does not have an actual address, therefore, it was considered the same address as the U-Haul facility to the south. Information on the site was referenced to the U-Haul facility.

According to an AAA Eng. Co. 7-16-65, Plot Plan for Adjustment for Duncan Oil Co. Drawing #2044A-1, there was a proposal to install four 10,000 gallon fuel tanks, pump islands, offices, steam cleaning, and coffee shop on the U-Haul property. An application for building permit for the County of Alameda, dated August 16, 1965 was canceled. In the aerial photograph review for the site, no evidence of any such buildings or facilities were found.

A topographic survey by AAA Eng. Co. dated October 1983, showed a proposed building on the site. The dimensions of the building corresponded with the concrete slabs currently present on-site. A drawing dated January 1983 by AAA Eng. Co. showed no existing buildings on the north end of the U-Haul property (the site).

An Application for Building Permit (dated December 10, 1981) was issued for the construction of a command post for U-haul trailer rental and storage where presently there is a gas pump island, tanks and associated plumbing and electrical.

A letter from U-Haul to the City Public Works dated February 4, 1992 stated that three USTs (one waste oil-500 gallon, one diesel-5,000 gallon, one unleaded-5,000 gallon) and lines were tested on June 29, 1991 and that all passed.

The site is currently zoned as M-1, light industrial, according to a representative of the City of Dublin Planning Department.

4.5 HAINES DIRECTORIES REVIEW

Haines Criss Cross Directories provide occupant information organized by address. Since the site is undeveloped and does not have an actual address, the address for U-Haul facility was used. Information for the project site was obtained from the Fremont Public Library for the years 1974, 1976, 1980, 1987, and 1995-1996. There was no listing for the U-Haul facility for the years 1974, 1976, and 1980. In 1987 and 1995-1996, it was listed as U-Haul Center, U-Haul Company.

4.6 OTHER RECORDS REVIEWED

A review of the 1993 Munger Map book did not reveal the presence of any active or inactive oil and gas wells on the project site. In addition, our review of the California Water Resources Control Board 1991 Well Investigation Program did not indicate the presence of any contaminated public drinking water wells on-site.

4.7 REVIEW OF PREVIOUS REPORTS

A report prepared by Terrasearch, Inc. dated June 6, 1988 was reviewed during the course of this assessment. The report prepared by Terrasearch indicated that five soil samples were collected from the site and analyzed for organochlorine pesticides. The analysis revealed 4,4'-DDD and 4,4'DDE at a concentration of 0.02 milligrams per kilogram (mg/kg) each in one sample. The compounds detected were found at shallow depths. Terrasearch recommended further investigation if the compounds were found at greater depths during excavation or grading.

A report prepared by SJV Consultants dated January 4, 1993, stated that the site on December 22, 1992, "contains much rubble and debris from the Dublin Boulevard extension." An unknown five gallon bucket of an unknown waxy type material was noted on the southern portion of the property. The report also noted a series of tanks located in the east central portion of the



property, from aerial photographs dated May 7, 1984. Our review of these photographs did not reveal any definite identification of tanks on the site.

Both of the above noted reports stated that no structures were present on-site during the reconnaissance and field work.

Surrounding Areas

Vista plotted those incidents included on various regulatory agency databases and lists within the specified search radii of the site, as presented below. A copy of the Vista Site Assessment Plus Report, which includes a vicinity map showing the locations of the incidents reported in the area, is presented in Appendix A. The lists and radii searched are as follows:

SITES SEARCHED TO 1 MILE:

US EPA NPL, US EPA TSD, AWP (SPL)

SITES SEARCHED TO 1/2 MILE:

US EPA CERCLIS, North Bay Toxics, LUST, SWLF, Cortese

ADJOINING PROPERTIES:

US EPA Generators, Cal-Sites (SCL), UST/AST

According to the information obtained from Vista and our review of the lists noted above, several release incidents have been reported within the specified search radii. A list of the contamination incidents or regulated facilities and a vicinity map showing their locations are presented in the California Site Assessment Plus Report in Appendix A.

Several facilities in the area (within an eighth of a mile radius) have or had underground storage tanks. Most of the tanks have been removed and closure has been approved. The U-haul facility adjacent to the site has underground tanks with leak detection monitors present at this time. In Kleinfelder's opinion, these incidents are unlikely to impact the project site due to their distance from the site and/or location in a down or cross-gradient direction from the site with respect to local groundwater flow.

6.0 SITE RECONNAISSANCE AND DRIVE-BY SURVEY

Kleinfelder's representatives, Kristen Scheller and Keith Powers, conducted a reconnaissance visit to the site and a survey of the adjacent parcels on March 5, 1996. The purpose of the site visit was to observe environmental conditions that may indicate the usage, storage or presence of hazardous materials. The ASTM Questionnaire completed during the site visit is presented in Appendix B.

The Site Plan (Plate 2) shows the locations of photographs taken and features discussed in the following paragraph. Photographs taken during the site reconnaissance are presented on Plates 3 and 4.

6.1 SITE RECONNAISSANCE

The site was observed for any noticeable soil staining, suspicious debris, empty material containers, etc. At the time of the site visit, the soil was fairly wet and some areas were puddling, making it difficult to observe soil staining. No soil staining was noted en-site at the time of the visit.

The site was undeveloped at the time of our visit (see Photo 1, Plate 3). Concrete pads were present along the northern and western borders of the site and at the southwest corner (see Photo 1, Plate 3 and Photo 2, Plate 4).

A fire hydrant was noted on the western side of the site and water pipe connectors were observed on the eastern side (see Photo 3, Plate 4). According to a representative of the Dublin-San Ramon Services District, utilities were installed at the site for the proposed building but were not completed when U-Haul canceled construction of the building. Our site history review indicated that U-Haul had proposed to construct a building in the central portion of the site and that the pads were installed for this development. However, the building was never constructed.

Surficial fill material was noted on-site during the reconnaissance. No information on the source of the material was available, but a sample of this material was collected for analysis (see Section 7.0 of this report). No evidence of aboveground or USTs, or groundwater monitoring wells was noted on-site.



6.2 SITE VICINITY OBSERVATIONS

A brief survey of the parcels adjacent to the site was conducted during the site visit for businesses suspect of using or storing hazardous materials. The adjacent property to the south was occupied by U-Haul and has underground storage tanks with leak detection monitors. The facility across Scarlett Drive and on the east side of Chabot Canal appeared to have an excavation which had been recently dug. A 55-gallon drum was noted next to the large excavation. On the southern side of the property there was a pile of soil that appeared to be from the excavation. We were unable to obtain any information on the excavation.

6.3 INTERVIEWS

Bruce Adams of J Patrick Land Company, the current site owner, was interviewed by telephone on March 15, 1996. Mr. Adams stated that the company had purchased the site from U-Haul and had owned the property for six years. The only activities during their ownership was by a landscaping company that rented the site and had been storing plants in pots. The landscaping company also stored pea gravel on-site. This gravel was spread in the low spot of the site.

According to Mr. Adams, no chemicals were stored on the site by the landscaping company. At one point a single 55-gallon drum was thrown on the site approximately 10 yards from Dublin Boulevard. The proper regulatory agencies were contacted and the drum was removed, according to Mr. Adams. There may have been a small amount of liquid in the drum, but no staining of the soil was observed at the time of the incident. After this incident a fence was installed along the perimeter of the site.

7.0 SAMPLING ACTIVITIES

On March 5, 1996, a groundwater and soil investigation was performed by Kristen Scheller and Mr. Powers of Kleinfelder. The sampling was performed using the GeoProbe[™] sampling system. Four borings were selected based upon previous data and reports. The boring locations are denoted B-1, B-2, B-3, B-4 on the Site Plan (Plate 2).

7.1 FIELD INVESTIGATION

Soil samples were collected at 5-foot intervals using the GeoProbe[™] system. The majority of the soil samples were collected for lithologic purposes. However, three soil samples were retained for possible chemical analyses. Groundwater samples were collected from borings B-1, B-2 and B-4 using the Hydropunch[™] system. We were unable to obtain a groundwater sample from boring B-3.

The sampling tool was driven into the water bearing zone using the GeoProbe rig. The Hydropunch™ unit uses an airtight and watertight sealed intake screen and sample chamber that is isolated from the surrounding environment as the tool is advanced. When the desired sampling location within the water bearing zone is reached, the Hydropunch sampler is advanced an additional 6 inches and then opened. Once the seal between the drive cone and the body of the tool is broken, groundwater flows from the surrounding formation into the sample chamber. After the sample was collected the unit is closed and retrieved from the bore hole. During drilling activities, a Kleinfelder geologist logged soil samples according to the Unified Soils Classification System.

Prior to each drilling and sampling event, sampling equipment was washed in an Alconox water mixture and double rinsed. The groundwater samples were retrieved using a stainless steel bailer which were decanted into the samples bottles provided by the laboratory. These bottles were appropriately labeled and placed into iced storage. The soil samples collected were properly capped and labeled and placed into iced storage. The samples were then delivered to an analytical laboratory under chain of custody control.

During drilling, approximately three to four feet of fill material was encountered at B-1 and B-2. Sandy clay, sand and clay was present beneath the fill, and from the surface of B-3 and B-4, to the maximum depth explored of 17 feet. Shallow groundwater was encountered at depths of 6 to 12

feet below ground surface at B-1, B-2 and B-4. Boring B-3 was extended to a depth of 17 feet without encountering groundwater.

7.2 CHEMICAL ANALYSIS

The three groundwater samples were analyzed for Total Petroleum Hydrocarbons quantified as gasoline (TPH-g) and diesel (TPH-d) using Method 8015 modified, the Aromatic Volatile Organic Compounds (VOCs), benzene, toluene, ethylbenzene and xylenes (BTEX) using EPA Method 8020, Total Recoverable Petroleum Hydrocarbons (TRPH) using EPA Method 418.1, and Halogenated VOCs using EPA Method 8010. In addition, one sample of fill material from boring B-2 was analyzed for the above noted compounds and one soil sample collected from boring B-4 (0.5 to 1.0 foot depth interval) was analyzed for Halogenated VOCs by EPA Test Method 8010. The samples were analyzed by McCampbell Analytical, Inc., an analytical laboratory certified by the State of California to perform the requested analysis. The analytical data sheets and the chain-of-custody documents are presented in Appendix B.

The positive analytical results are presented in Table 1 below. As shown in Table 1, Toluene, TPH-d and/or TRPH were detected in the groundwater samples collected from B-1, B-2 and B-4. In addition, the chlorinated solvents DCE, TCE and PCE were present in the groundwater sample collected from B-4. These chlorinated solvents were not present at concentrations above the reporting limits in the soil sample collected from B-4. In Kleinfelder's opinion, the lack of solvents in the soil sample indicates that solvents likely migrated in the groundwater from an off-site source rather than resulting from an on-site release.

but the soil sangles were relected at 0,5-1 bgs. would be more convincing of they were from capillary tringer.

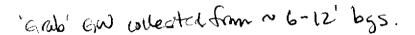
Summary of Analytical Results Dublin Boulevard Property

1	-	Matrix	DCE ¹	TCE ²	PCE ³	Toluene	TPH-d⁴	TRPH'
- 1			ug/L°	ug/L	ug/L	ug/L	ug/L	mg/L'
1	B-1	water	<0.5	<0.5	ND	0.63	83	<1.0
1	B-2	water	<0.5	<0.5	ND	<0.5	170	3.2
	B-4	water	2.6	13	27	<0.5	1400	<1.0
'n	B-2	soil	<5ug/kg ⁸	<5ug/kg	<5ug/kg	<0.005mg/kg	<1.0mg/kg	<10mg/kg
′.	B-4	soil	<5ug/kg	<5ug/kg	<5ug/kg	NA ¹⁰	NA	NA
어	MCL ¹¹		6	5	5	1000	NE	NE

~11 bg

Notes:

- 1. DCE = cis 1,2-dichloroethene
- 2. TCE = trichloroethene
- 3. PCE = tetrachloroethene
- 4. TPH-d = Total Petroleum Hydrocarbons quantified as diesel
- 5. TRPH = Total Recoverable Petroleum Hydrocarbons
- 6. ug/L = Micrograms per liter, approximately equivalent to parts per billion
- 7. mg/L = Milligrams per liter, approximately equivalent to parts per million
- 8. ug/kg = Micrograms per kilogram, approximately equivalent to parts per billion
- 9. mg/kg = Milligrams per kilogram, approximately equivalent to parts per million
- 10. NA = Not Analyzed for noted compound
- 11. MCL = Maximum Contaminant Level (or action level)
- 12. NE = Not Established



8.0 DISCUSSION OF FINDINGS AND RECOMMENDATIONS

The purpose of this Phase I Environmental Assessment was to identify to the extent feasible pursuant to the processes prescribed in ASTM Standard E1527-94, recognized environmental conditions in connection with the property. The findings of this environmental assessment and Kleinfelder's recommendations are presented below.

SITE HISTORY

- The site has not been developed or used for agricultural purposes although concrete pads were installed for a proposed building that was canceled.
- At one point, the site had some dirt roads and some small objects were present in the 1980 and 1984 aerial photographs, respectively. The objects appeared to be concrete barriers and lumber that could not be positively identified from aerial photographs.
- During the construction of the Dublin Boulevard extension, debris from the construction process was placed on the site.
- The current owner purchased the site from U-Haul six years ago.
- In approximately 1993-1994, the site was rented to a landscaping company which used the site to store plants.

CURRENT CONDITIONS

- The site is currently vacant and undeveloped.
- Concrete pads are located along the northern and western borders.
- A water supply pipe and fire hydrant are present on the site.
- The northern portion of the site is covered with approximately three to four feet of fill material.
- Analysis of groundwater samples from the site revealed the presence of TPH-d, TRPH, toluene, and the chlorinated solvents DCE, TCE and PCE beneath the site. Analysis of two soil samples collected from the site did not reveal the presence of the analytes tested for at concentrations above the laboratory reporting limit.

CONCLUSIONS AND RECOMMENDATIONS

• Our site history review indicated that the site has not been developed. It is unlikely, in Kleinfelder's opinion, that the chemicals detected in the groundwater beneath the site resulted from an on-site release. Kleinfelder recommends that the current property owner be advised of the results of this assessment. The owner should contact the local regulatory agency, Alameda County Flood Control and Water Conservation District - Zone 7, and advise them of the results. The agency will establish what further work, if any, should be performed at the site.

It is possible that a regional plume exists in the area and that no further work will be required. Kleinfelder will be happy to assist in any negotiations with the agencies.

Concentrations of pesticides below the Preliminary Remediation Goals established by the EPA
were present in one shallow soil sample collected from the site by Terrasearch. In



Kleinfelder's opinion, further work with regards to this issue is not warranted due to the low levels of pesticides detected in the soil.

9.0 LIMITATIONS

The scope of work for this report was intended to provide a limited review of certain information related to the possibility of soil and/or groundwater contamination of the referenced site. This preliminary assessment was not intended to be comprehensive, identify all potential concerns, or eliminate the possibility of acquiring land with some degree of problems.

Our report of findings and recommendations are based on review of limited historical documents and information, regulatory agency communications, interviews, and site reconnaissance.

This document may be used only by Prestige Homes and only for the purpose stated. This report should not be relied upon after 180 days from the date of its issuance (ASTM Standard E1527-94, Section 4.6). Land use, site conditions (both on and offsite) or other factors may change over time, and additional work may be required with the passage of time.

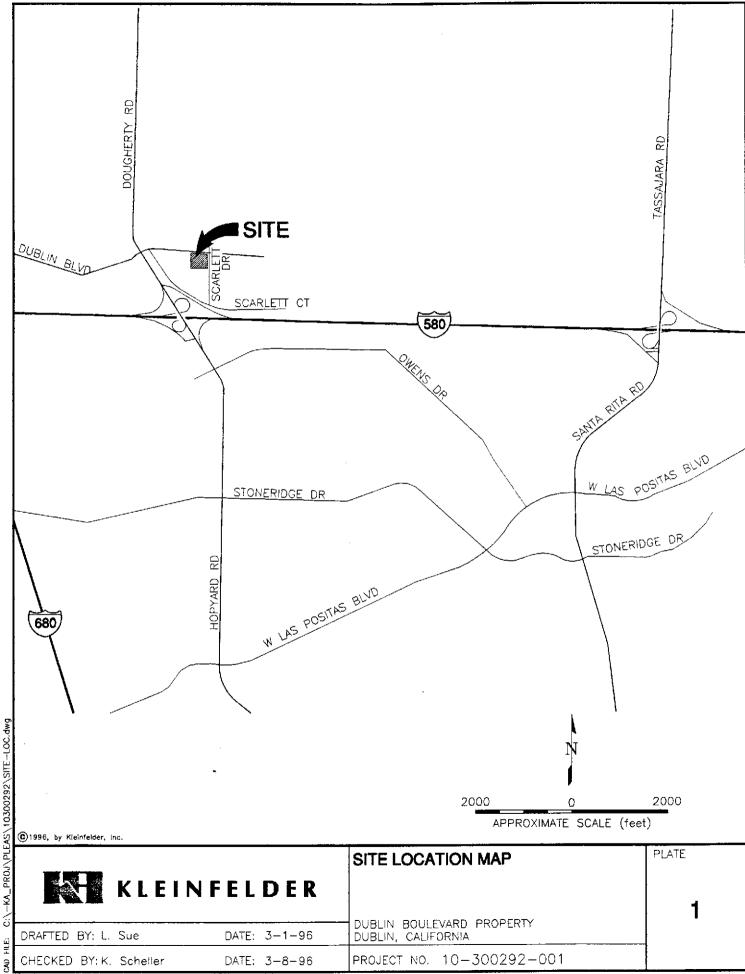
Any party other than Prestige Homes who wishes to use this document shall notify Kleinfelder of such intended use by executing the "Application of Authorization to Use" which follows as Appendix D. Based on the intended use of the report, Kleinfelder may require that additional work be performed and that an updated document be issued. Non-compliance with any of these requirements by the Client or anyone else will release Kleinfelder from any liability resulting from the use of this document by any unauthorized party.

Kleinfelder performed this preliminary assessment in accordance with generally accepted standards of care that existed in Northern California at the time of the assessment. No warranty, expressed or implied, is made.



10.0 REFERENCES

- SJV Consultants, January 4, 1993 Phase I, Preliminary Site Assessment, Dublin Boulevard Extension, Dublin, California
- Terrasearch, Inc., June 6, 1988, Proposed Development, Scarlett Court, Dublin, California, Soil Sampling for Pesticide Containment Testing
- Regulatory agency lists used during this project are referenced throughout the text.



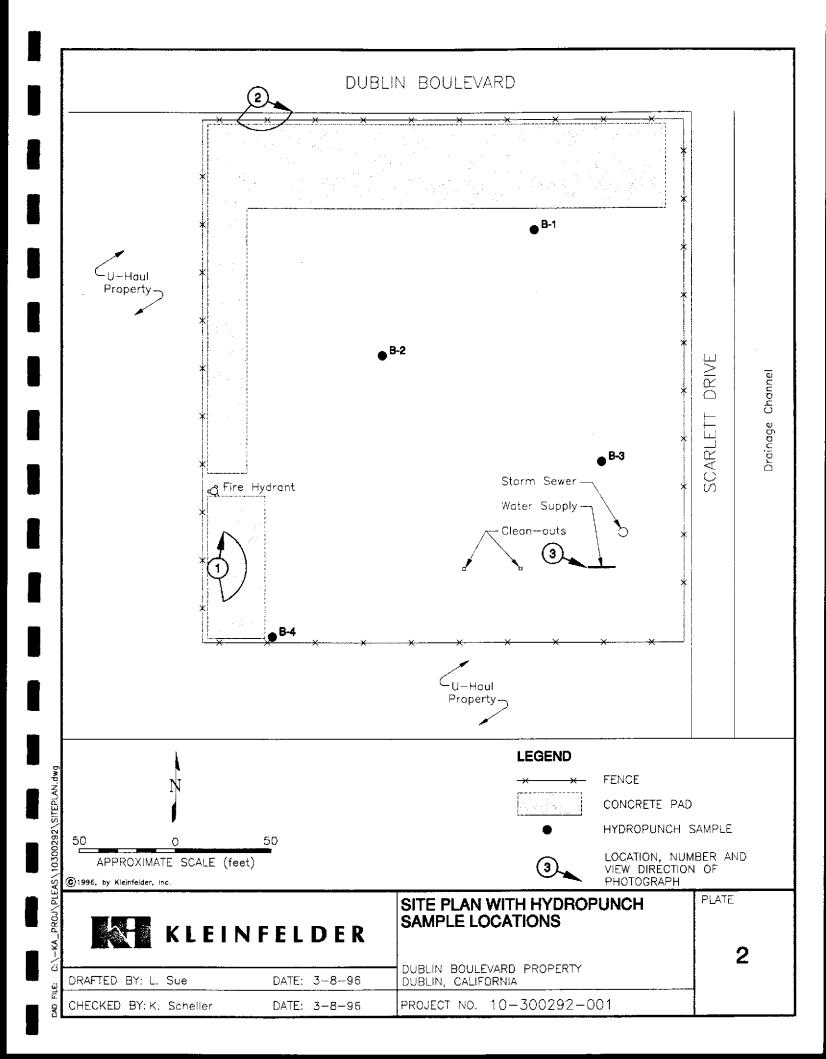






Photo 1. View across site from southwest corner

	ΚL	E	ı	N	F	E	L	D	E	R	

DUBLIN BOULEVARD PROPERTY DUBLIN, CALIFORNIA

MARCH 5, 1996

PROJECT NO. 10-300292-001

SITE RECONNAISSANCE PHOTOGRAPHS:

DRAFTED BY: L. Sue DATE: 3-8-96

CHECKED BY K Scheler

DATE: 3-8-96

3

PLATE



Photo Z. View across sile from northwest corner



Photo 3 City water supply



DRAFTED BY: L Sue DATE: 3-8-96

CHECKED BY: K. Scheller

DATE 3-8-96

SITE RECONNAISSANCE PHOTOGRAPHS: MARCH 5, 1996

DUBLIN, CALIFORNIA

PROJECT NO. 10-300292-001

PLATE

SITE ASSESSMENT PLUS REPORT

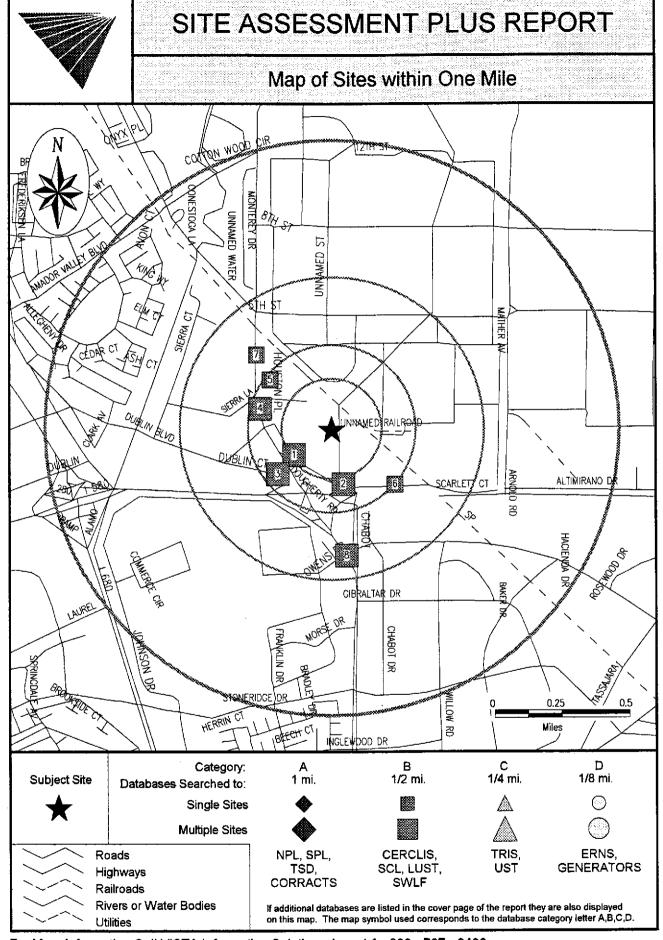
PROPERTY	CLIENT
INFORMATION	INFORMATION
Project Name/Ref #: R3335 DUBLIN BLVD PROPERTY JOB 10-3002-92-001 SWC DUBLIN BLVD SCARLETT CT DUBLIN, CA 94568 Latitude/Longitude: (37.705221, 121.904215)	LITA FREEMAN KLEINFELDER-PLEASANTON 7133 KOLL CENTER PKY STE 100 PLEASANTON, CA 94566

tabase - Type		1 1	1/4 mile	1/2 mile	1 mile
	of Records				
s searched to	o 1 mile:				
NPL	National Priority List	0	0	o	0
CORRACTS		0	0	0	0
		- 			-
		o	0	o	0
SPL	State equivalent priority list	0	0	0	0
					_
s searched to) 1/2 mile:				ı
CERCLIS	Sites under review by US EPA	0	0	0	-
		0	0	0	-
LUST					
		2	8	3	
SWLF	Permitted as solid waste landfills.	-			
	· · · · · · · · · · · · · · · · · · ·	0	0	0	-
DEED	Sites with deed restrictions				
RSTR		0	0	0	-
NORTH	Sites on North Bay Toxic List				
BAY	· · · · · · · · · · · · · · · · · · ·	0	0	0	-
	Sites on South Bay Toxic List				
BAY		0	0	0	_
CORTESE	State index of properties with				
	hazardous waste	1	2	2	_
TOXIC PITS		0	0	0	
s searched to	o 1/4 mile:				
RCRA Viol	RCRA violations/enforcement actions	0	0	_	_
		0	0		_
		- - - -			
001//101		2	4	_	_
	CORRACTS TSD SPL S searched to CERCLIS SCL LUST SWLF DEED RSTR NORTH BAY SOUTH BAY CORTESE TOXIC PITS	CORRACTS RCRA Corrective Actions TSD RCRA permitted treatment, storage, disposal facilities SPL State equivalent priority list s searched to 1/2 mile: CERCLIS Sites under review by US EPA SCL State equivalent CERCLIS list LUST Leaking Underground Storage Tanks SWLF Permitted as solid waste landfills, incinerators, or transfer stations DEED Sites with deed restrictions RSTR NORTH Sites on North Bay Toxic List BAY SOUTH Sites on South Bay Toxic List BAY CORTESE State index of properties with hazardous waste TOXIC PITS Toxic Pits cleanup facilities s searched to 1/4 mile: RCRA Viol RCRA violations/enforcement actions TRIS Toxic Release Inventory database	CORRACTS RCRA Corrective Actions TSD RCRA permitted treatment, storage, disposal facilities SPL State equivalent priority list SPL State equivalent priority list CERCLIS Sites under review by US EPA SCL State equivalent CERCLIS list LUST Leaking Underground Storage Tanks SWLF Permitted as solid waste landfills, incinerators, or transfer stations DEED Sites with deed restrictions RSTR NORTH Sites on North Bay Toxic List BAY SOUTH Sites on South Bay Toxic List BAY CORTESE State index of properties with hazardous waste TOXIC PITS Toxic Pits cleanup facilities RCRA Viol RCRA violations/enforcement actions TRIS Toxic Release Inventory database UST/AST Registered underground or	CORRACTS RCRA Corrective Actions TSD RCRA permitted treatment, storage, disposal facilities SPL State equivalent priority list CERCLIS Sites under review by US EPA SCL State equivalent CERCLIS list LUST Leaking Underground Storage Tanks SWLF Permitted as solid waste landfills, incinerators, or transfer stations DEED Sites with deed restrictions RSTR NORTH Sites on North Bay Toxic List BAY CORTESE State index of properties with hazardous waste TOXIC PITS Toxic Pits cleanup facilities O CRA Viol RCRA violations/enforcement actions TRIS Toxic Release Inventory database UST/AST Registered underground or	CORRACTS RCRA Corrective Actions TSD RCRA permitted treatment, storage, disposal facilities SPL State equivalent priority list O O O O SPL State equivalent priority list O O O O O SERCLIS Sites under review by US EPA O SCL State equivalent CERCLIS list LUST Leaking Underground Storage Tanks SWLF Permitted as solid waste landfills, incinerators, or transfer stations DEED Sites with deed restrictions RSTR NORTH Sites on North Bay Toxic List BAY O O O O O O O O O O O O O O O O O O O



	Site Di	stribution Summary	within 1/8 mile	1/8 to 1/4 mile	1/4 to 1/2 mile	1/2 to 1 mile
Agency / D	atabase - Ty	pe of Records				
D) Databas	es searched	to 1/8 mile:				
US EPA	ERNS	Emergency Response Notification System of spills	o	-		_
US EPA	GNRTR	RCRA registered small or large generators of hazardous waste	5			
JOVERNMEN LIMITATION Country Customer pro /ISTA cannot /ISTA and its	t records revi F LIABILITY ceeds at its own be an insurer of affiliated compa	se search meets the American Society for iew. A (-) indicates the search distance of in risk in choosing to rely on VISTA services, in what if the accuracy of the information, errors occurring inies, officers, agents, employees and independent ense suffered by customer resulting directly or income.	exceeds ASTM ole or in part, prio in conversion of it contractors can	search pa r to proceedi data, or for c not be held li	rameters. ng with any to ustomer's use able for accui	ransaction e of data. racy,
lotes	el y, loss of expe	ense surfered by customer resulting directly of inc	mecay nom any n	inormation pr	Ovided by vie	
	<u> </u>					
		<u> </u>				
	·					
			<u> </u>			
				<u> </u>		
	·					
			-			
	<u> </u>					
		· · · · · · · · · · · · · · · · · · ·				
						



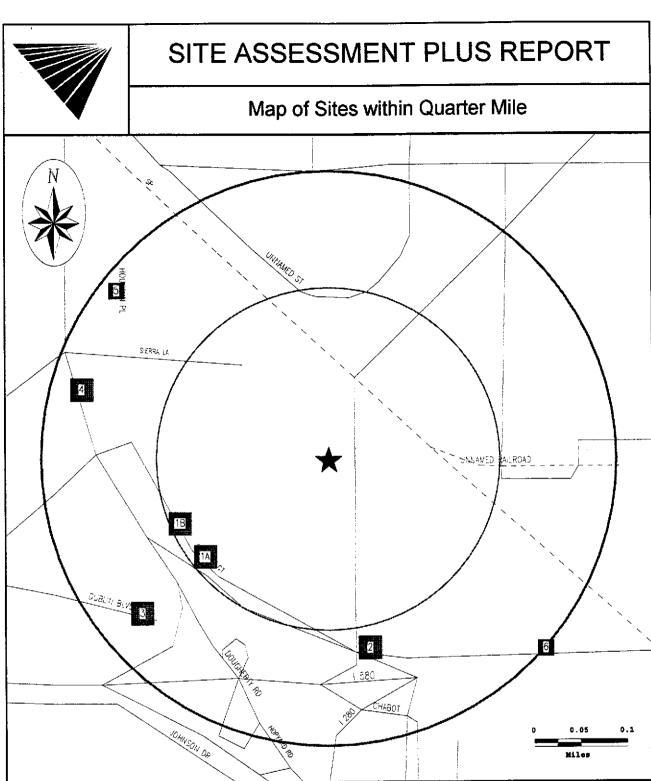


For More Information Call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403

Report ID: 097998-001

Date of Report: February 28, 1996

Page #3

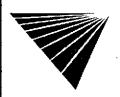


С D В Α Category: Databases Searched to: Subject Site 1/8 mi. 1/2 mi. 1/4 mi. 1 mi. Single Sites Multiple Sites ERNS, Roads CERCLIS, TRIS, NPL, SPL, SCL, LUSŤ, **GENERATORS** UST TSD, Highways **SWLF CORRACTS** Railroads If additional databases are listed in the cover page of the report they are also displayed on this map. The map symbol used corresponds to the database category letter A,B,C,D.

For More Information Call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403 Report ID: 097998-001 Date of Report: February 28, 1996
Page #4

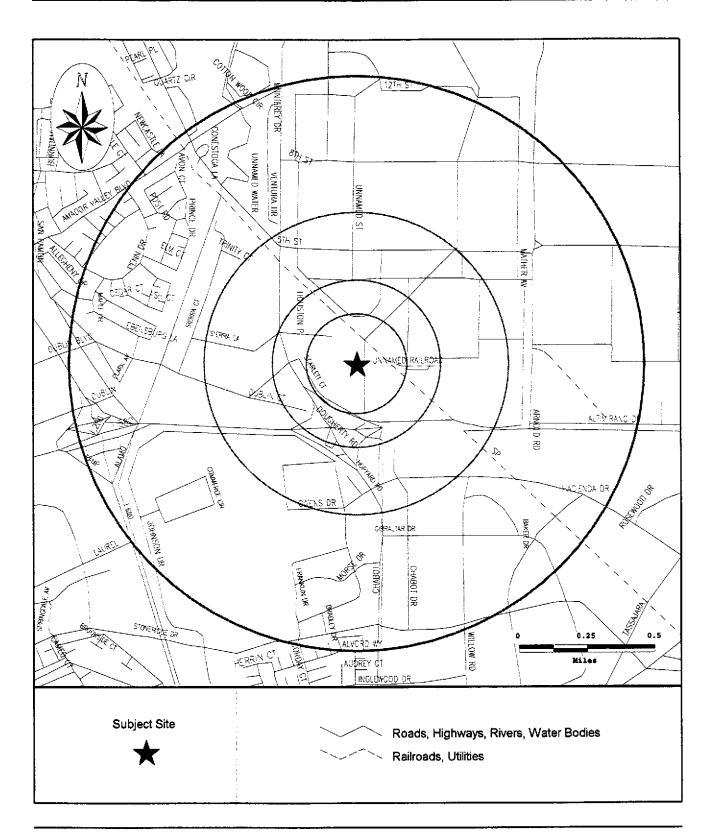
Rivers or Water Bodies

Utilities



SITE ASSESSMENT PLUS REPORT

Street Map



SITE ASSESSMENT PLUS REPORT

SITE INVENTORY

		可		-	1		Γ				В		_				С		D	
MAP ID	PROPERTY AND THE ADJACENT AREA (within 1/8 mile) VISTA DISTAN DIRECTI	ID CE	NPL.	CORRACTS	TSD	SPL	CERCLIS	SCL	LUST	SWLF	DEED RSTR	NORTH BAY	SOUTH BAY	CORTESE	TOXIC PITS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR
1A	U HAUL CENTER 40412 6265 SCARLETT 0.11 DUBLIN, CA 94568	212																x		
1A	LEW DOTY CADILLAC 243- 6301 SCARLETT CT 0.11 DUBLIN, CA 94568																			X
1A	CCB BANCORP 4989; 6301 SCARLETT CT 0.11 DUBLIN, CA 94568								x					X						_
1A	EL MONTE RV 3768: 6301 SCARLETT CT 0.11				•															x
1A	DIABLO EN TRACH DEPT 78 1210 6355 #11 SCARLET CT 0.11 DUBLIN, CA 94568					-														x
1A	DUBLIN, CA 94568																			X
1B	DUBLIN ROCK READY MIX 3202: 6393 SCARLETT CT 0.11 DUBLIN, CA 94568								x									X		
1B	TRI VALLEY RADIATOR 431: 6384 SCARLETT CT 0.12 DUBLIN, CA 94568																			X

				1	Δ					E	}					С)
MAP ID	SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile)	VISTA ID DISTANCE DIRECTION	NPL	CORRACTS	TSD	SPL ·	CERCLIS	SCL	LUST	SWLF DEED RSTR	NORTH BAY	SOUTH BAY	CORTESE	TOXIC PITS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR
2	LEMOANE PROPERTY 6085 SCARLETT CT DUBLIN, CA 94568	5357595 0,15 Mi S	i										x						
2	LEMOANE PROPERTY 6085 SCARLETT CT DUBLIN, CA 94568	4558679 0.15 Mi S							x										
2	CHARLES LEMOINE 6085 SCARLETT DUBLIN, CA 94568	4041211 0.15 MI S															X		
2	SCOTSMAN CO. 6055 SCARLETT CT DUBLIN, CA 94568	929842 0.15 Mi S							x										



		· · · · · · · · · · · · · · · · · · ·		-	<u> </u>		_	_	-		В						С		D	
MAP ID	SITES IN THE SURROUNDING AR (within 1/8 - 1/4 mile)	VISTA ID DISTANCE DIRECTION	NPL	CORRACTS	TSD	SPL	CERCLIS	SCL	LUST	SWLF	DEED RSTR	NORTH BAY	SOUTH BAY	CORTESE	TOXIC PITS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR
2	VALLEY NISSAN 6015 SCARLETT CT DUBLIN, CA 94568	0.15 MI S							X											•
3	UNOCAL 6401 DUBLIN BLVD DUBLIN, CA 94568	5354001 0.20 MI SW												x				_		
3	UNOCAL 6401 DUBLIN BLVD DUBLIN, CA 94568	4222497 0.20 MI SW							x											
3	WOODARD'S UNION #6419 6401 DUBLIN DUBLIN, CA 94568	1253977 0.20 Mi SW																X		
3	BP OIL 6400 DUBLIN BLVD DUBLIN, CA 94568	4024117 0.21 MI SW							x									X		
4	WRIGHT AIR, INC. 6305 DOUGHERTY DUBLIN, CA 94568	3194575 0.21 Mi W																X		
4	AMERICAN BUILDING COMPONENTS 6253 DOUGHERTY RD DUBLIN, CA 94568	3766497 0.22 Mi W							x											
5	AMERICAN CITIES TIRE SERVICE 6310 HOUSTON PL DUBLIN, CA 94568	1176517 0.23 MI NW							X				_							
6	LEW DOTTY CADILLAC 5787 SCARLETT CT DUBLIN, CA 94568	1587981 0.25 Mi SE	·						x											

					1						В						C		D	
MAP ID	SITES IN THE SURROUNDING AREA (within 1/4 - 1/2 mile)	VISTA ID DISTANCE DIRECTION	NPL	CORRACTS	TSD	SPL	CERCLIS	SCL	LUST	SWLF	DEED RSTR	NORTH BAY	SOUTH BAY	CORTESE	TOXIC PITS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR
7	AGORRA BUILDING SUPPLY INC 5965 DOUGHERTY RD DUBLIN, CA 94568	5354016 0.33 MI NW							X											
8	SHELL 5251 HOPYARD RD PLEASANTON, CA 94588	1176305 0.41 Mi S							X					x				•		
8	CHEVRON USA INC SERV STA #90917 5280 HOPARD RD PLEASANTON, CA 94588	82314 0.41 MI S							X					X				•		•



		Α	В	С	D
MAP ID	SITES IN THE SURROUNDING AREA (within 1/2 - 1 mile) VISTA ID DISTANCE DIRECTION		SCL SCL LUST SWLF DEED RSTR NORTH BAY SOUTH BAY CORTESE TOXIC PITS	RCRA VIOL TRIS UST/AST	ERNS GNRTR
	No Records Fou	ınd			:



		-	Δ.					ı	3					C		D	
UNMAPPED SITES	NPL	CORRACTS	TSD	SPL	CERCLIS	SCL	LUST	SWLF	NOBTH BAY	SOUTH BAY	CORTESE	TOXIC PITS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR
DOUGHERTY BOOSTER STATION 4824341																	
CAMP PARKS, DOUGHERTY ROAD			1					Ì)	(1					
DUBLIN, CA 94568	1		_							\perp							_;
INDUSTRIAL ASPHALT FACILITY 4570436	i								Ι,			Ì					1
PLEASANTON, CA	<u> </u>												ļ			\Box	
INDUSTRIAL ASPHALT FACILITY 4822660	1		_					l	١,							İ	-
PLEASANTON, CA		<u> </u>	1_					\bot								$\perp \! \! \perp$	



SITE ASSESSMENT PLUS REPORT

DETAILS

PROPERTY AND THE ADJACENT AREA (within 1/8 mile)

VISTA U HAUL CENTER VISTA ID# 4041212 0.11 MI / SW Address*: Distance/Direction: **6265 SCARLETT** Point Plotted as: **DUBLIN, CA 94568** STATE UST - State Underground Storage Tank / SRC# 1612 EPA/Agency ID: N/A SAME AS ABOVE Agency Address: Underground Tanks: NOT REPORTED Aboveground Tanks: NOT REPORTED Tanks Removed: 10 ACTIVEAN SERVICE Tank ID: Tank Status: Tank Contents: OIL(NOT SPECIFIED) MONITOR PRESENT Leak Monitoring: NOT REPORTED BARE STEEL Tank Age: Tank Piping: 500 (GALLONS) BARE STEEL Tank Size (Units): Tank Material: Tank ID: 2U Tank Status: ACTIVEAN SERVICE **Tank Contents:** DIESEL MONITOR PRESENT Leak Monitoring: NOT REPORTED BARE STEEL Tank Age: Tank Piping: 5000 (GALLONS) BARE STEEL Tank Size (Units): Tank Material: Tank ID: Tank Status: ACTIVEAN SERVICE **Tank Contents:** UNLEADED GAS Leak Monitoring: MONITOR PRESENT NOT REPORTED BARE STEEL Tank Age: Tank Piping: Tank Size (Units): 5000 (GALLONS) Tank Material: BARE STEEL

243429 VISTA VISTA ID# LEW DOTY CADILLAC Address*: Distance/Direction: 0.11 MI / SW 6301 SCARLETT CT Point Plotted as: **DUBLIN, CA 94568** RCRA-SmGen - RCRA-Small Generator / SRC# 2685 CAD982464059 EPA ID:

Map ID 1Α

Map ID

1A

Agency Address:

SAME AS ABOVE

Generator Class: GENERATORS WHO GENERATE 100 KG MONTH BUT LESS THAN 1000 KG.MONTH OF NON-ACUTELY HAZARDOUS WASTE

VISTA VISTA ID#: 4989292 CCB BANCORP Address*: Distance/Direction: 0.11 MI / SW 6301 SCARLETT CT Plotted as: Point **DUBLIN, CA 94568** 01NBC0006 STATE LUST - State Leaking Underground Storage Tank / SRC# Agency ID:

Map ID 1Α

Agency Address:

Tank Status:

Media Affected:

CCB BANCORP 6301 SCARLETT CT DUBLIN, CA 94586 NOT AVAILABLE UNKNOWN MINERAL SPIRITS UNAVAILABLE NO ACTION TAKEN

Substance: Leak Cause: Remedial Action: Remedial Status 1:

PRELIMINARY ASSESSMENT

Remedial Status 2:

NOT AVAILABLE

Discovery Date, Quantity (Units), Leak Source Fields Not Reported:



* VISTA address includes enhanced city and ZIP. For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403.

Report ID: 097998-001

Version 2.4.1

Date of Report: February 28, 1996

Page #10

PROPERTY AND THE ADJACENT AREA (within 1/8 mile) CONT.

01NBC0006 Regional LUST - Regional Leaking Underground Storage Tank / Agency ID: SRC# 2732 CCB BANCORP Agency Address: 6301 SCARLETT CT DUBLIN, CA NOT AVAILABLE Tank Status: OCTOBER 23, 1991 **Discovery Date:** Media Affected: UNKNOWN Substance: MINERAL SPIRITS STRUCTURAL FAILURE Leak Cause: Leak Source: UNDERGROUND TANK NO ACTION TAKEN Remedial Action: PRELIMINARY ASSESSMENT Remedial Status 1: NOT AVAILABLE Remedial Status 2: Fields Not Reported: Quantity (Units) N/A CORTESE / SRC# 2298 EPA/Agency ID: CCB BANCORP Agency Address: 6301 SCARLETT CT DUBLIN, CA List Name: LEAKING TANK Site ID: INV-ID01-005181 Map ID VISTA 3768283 VISTA ID#: **EL MONTE RV** Address*: Distance/Direction: 0.11 MI / SW 6301 SCARLETT CT Plotted as: Point **DUBLIN, CA 94568** CAD981653520 RCRA-SmGen - RCRA-Small Generator / SRC# 2685 EPA ID: SAME AS ABOVE Agency Address: GENERATORS WHO GENERATE 100 KG, MONTH BUT LESS THAN 1000 Generator Class: KG.MONTH OF NON-ACUTELY HAZARDOUS WASTE Map ID

VISTA Address*: 6355 #11 SCARLET CT DUBLIN, CA 94568	VISTA ID#: Distance/Direction: Plotted as:	121002 0.11 MI / SW Point
RCRA-LgGen - RCRA-Large Generator / SRC# 2685	EPA ID:	CAD981682586

Agency Address:

Generator Class:

GENERATORS WHO GENERATE AT LEAST 1000 KG.MONTH OF NON-ACUTELY HAZARDOUS WASTE OR 1 KG.MONTH OF ACUTELY HAZARDOUS WASTE.

VISTA DUBLIN MULTILAYER INC

VISTA ID#: 128542

VISTA Address*: Control DUBLIN MULTILAYER INC Control VISTA ID#: Distance/Direction: Plotted as:	128542 0.11 MI / SW Point	
RCRA-LgGen - RCRA-Large Generator / SRC# 2685	EPA ID:	CAT080031537

Agency Address:

Dublin Multilayer Inc
6341 SCARLETT CT
Dublin, CA 94566
Generator Class:

Generator Class:

Generator Swho Generate At LEAST 1000 KG MONTH OF NON-ACUTELY
HAZARDOUS WASTE OR 1 KG MONTH OF ACUTELY HAZARDOUS WASTE.



1Α



Report ID: 097998-001 Version 2.4.1 itions, Inc. at 1 - 800 - 767 - 0403.

Date of Report: February 28, 1996

Page #11

PROPERTY AND THE ADJACENT AREA (within 1/8 mile) CONT.

Map ID

18

Map ID

1B

3202332 VISTA VISTA ID#: DUBLIN ROCK READY MIX Address*: Distance/Direction: 0.11 MI / W 6393 SCARLETT CT Point Plotted as: **DUBLIN, CA 94568** 4322 STATE LUST - State Leaking Underground Storage Tank / SRC# Agency ID: 2733 SAME AS ABOVE Agency Address: NOT AVAILABLE **Tank Status:** Media Affected: UNKNOWN GASOLINE (UNSPECIFIED) Substance: UNAVAILABLE Leak Cause: Remedial Action: EXCAVATE DISPOSE Remedial Status 1: LEAK BEING CONFIRMED Remedial Status 2: NOT AVAILABLE Discovery Date, Quantity (Units), Leak Source Fields Not Reported: Regional LUST - Regional Leaking Underground Storage Tank / Agency ID: 01-1730 SRC# 2732 DUBLIN ROCK READY MIX, INC. Agency Address: 6393 SCARLETT CT. DUBLIN, CA 94568 NOT AVAILABLE Tank Status: FEBRUARY 5, 1990 **Discovery Date:** Media Affected: UNKNOWN Substance: GASOLINE (UNSPECIFIED) STRUCTURAL FAILURE Leak Cause: UNDERGROUND TANK Leak Source: EXCAVATE DISPOSE Remedial Action: LEAK BEING CONFIRMED Remedial Status 1: NOT AVAILABLE Remedial Status 2: Quantity (Units) Fields Not Reported: STATE UST - State Underground Storage Tank / SRC# 1612 N/A EPA/Agency ID: DUBLIN ROCK READY MIX, INC. Agency Address: 6393 SCARLETT DUBLIN, CA 94568 **Underground Tanks:** NOT REPORTED Aboveground Tanks: **NOT REPORTED** Tanks Removed: CLOSED REMOVED Tank ID: Tank Status: MONITOR PRESENT UNLEADED GAS Tank Contents: Leak Monitoring: UNKNOWN NOT REPORTED Tank Age: Tank Piping: BARE STEEL 500 (GALLONS) Tank Material: Tank Size (Units):

VISTA Address*:	TRI VALLEY RADIATOR 6384 SCARLETT CT DUBLIN, CA 94568	VISTA ID#: Distance/Direction: Plotted as:	0.12 MI / W Point
RCRA-LgGe	en - RCRA-Large Generator / SRC# 2685	EPA ID:	CAD982462889

RCRA-LgGen - RCRA-Large Generator / SRC# 2685 EPA ID: CAD
Agency Address: SAME AS ABOVE
Generator Class: GENERATORS WHO GENERATE AT LEAST 1000 KG MONTH

GENERATORS WHO GENERATE AT LEAST 1000 KG./MONTH OF NON-ACUTELY HAZARDOUS WASTE OR 1 KG./MONTH OF ACUTELY HAZARDOUS WASTE.



* VISTA address includes enhanced city and ZIP.

For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403.

Report ID: 097998-001

Date of Report: February 28, 1996

Version 2.4.1

Page #12

VISTA	LEMOANE PROPERTY	··········	VISTA ID#:	5357595	Map ID
Address*:	6085 SCARLETT CT		Distance/Direction:	0.15 MI / S	_ _
	DUBLIN, CA 94568		Plotted as:	Point	2
ORTESE /	SRC# 2298		EPA/Agency ID:	N/A	
Agency Ac	ldress:	LEMOANE PROPERTY 6085 SCARLETT CT DUBLIN, CA 94566 LEAKING TANK			
Site ID:		INV-ID01-001010			
VISTA	LEMOANE PROPERTY		VISTA ID#:	4558679	Map ID
Address*:	1		Distance/Direction:	0.15 MI / S	—II _
Audiess .	6085 SCARLETT CT		Plotted as:	Point	- 2
	DUBLIN, CA 94568				
TATE LUS 733	ST - State Leaking Undergrour	id Storage Tank / SRC#	Agency ID:	3730	
Agency Ad	ddress:	SAME AS ABOVE			
Tank Statu		NOT AVAILABLE			
Media Affe	ected:	GROUNDWATER			
Substance	e:	DIESEL			
Leak Caus	se:	UNAVAILABLE			į
Remedial		EXCAVATE DISPOSE			
Remedial	Status 1:	REM ACTION PLAN			
Remedial	Status 2:	NOT AVAILABLE			!
Fields Not	t Reported:	Discovery Date, Quantity (Uni	its), Leak Source		
Regional L	UST - Regional Leaking Unde	rground Storage Tank /	Agency ID:	01-1565	
Agency A		LEMOANE PROPERTY 6085 SCARLETT CT DUBLIN, CA			
Tank Stati	us:	NOT AVAILABLE			
Discovery	Date:	JUNE 11, 1990			
Media Affe		GROUNDWATER			!
Substance	e:	DIESEL			1
Leak Caus	se:	STRUCTURAL FAILURE			
Leak Soul	rce:	UNDERGROUND TANK			i
Remedial	Action:	EXCAVATE DISPOSE			
Remedial	Status 1:	REM ACTION PLAN			1
Remedial	Status 2:	NOT AVAILABLE			
Fields No	t Reported:	Quantity (Units)			
VISTA	CHARLES LEMOINE		VISTA ID#:	4041211	Map ID
VIO IA	CUNKLES FEMOUNE			-1 	

VISTA CHARLES LEMOINE Address*: 6085 SCARLETT DUBLIN, CA 94568	VISTA ID#: Distance/Direction: Plotted as:	0.15 MI / S Point
STATE UST - State Underground Storage Tank / SRC# 1612	EPA/Agency ID:	N/A

Agency Address:

CHARLES LEMOINE

6085 SCARLETT DUBLIN, CA 94566

Underground Tanks:

NOT REPORTED

Aboveground Tanks: Tanks Removed:

NOT REPORTED

Tank ID:

1U

Tank Status:

CLOSED REMOVED

Tank Contents:

LEADED GAS

Leak Monitoring: Tank Piping:

UNKNOWN BARE STEEL

Tank Age:

NOT REPORTED

Tank Size (Units):

550 (GALLONS)

Tank Material:

BARE STEEL

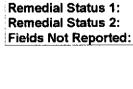


* VISTA address includes enhanced city and ZIP.
For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403. Report ID: 097998-001

Version 2.4.1

Date of Report: February 28, 1996 Page #13

Map ID 450438 VISTA VISTA ID#: VALLEY NISSAN 0.15 MI/S Distance/Direction: Address*: **6015 SCARLETT CT** 2 Point Plotted as: **DUBLIN, CA 94568** 2045 STATE LUST - State Leaking Underground Storage Tank / SRC# Agency ID: 2733 VALLEY NISSAN VOLVO Agency Address: 6015 SCARLETT CT DUBLIN, CA 94568 NOT AVAILABLE Tank Status: SOIL/SAND/LAND Media Affected: WASTE OIL Substance: UNAVAILABLE Leak Cause: NO ACTION TAKEN Remedial Action: CASE CLOSED/CLEANUP COMPLETE Remedial Status 1: NOT AVAILABLE Remedial Status 2: Discovery Date, Quantity (Units), Leak Source Fields Not Reported: 01-1250 Regional LUST - Regional Leaking Underground Storage Tank / Agency ID: SRC# 2732 SAME AS ABOVE Agency Address: NOT AVAILABLE Tank Status: AUGUST 22, 1988 **Discovery Date:** SOIL/SAND/LAND Media Affected: WASTE OIL Substance: OVERFILL/OVERFLOW Leak Cause: AGENCY REPORTS THE UNDEFINED TERM "OTHER" Leak Source: NO ACTION TAKEN Remedial Action: CASE CLOSED/CLEANUP COMPLETE Remedial Status 1: NOT AVAILABLE Remedial Status 2: Quantity (Units) Fields Not Reported: Map ID 5354001 VISTA ID#: **VISTA UNOCAL** Distance/Direction: 0.20 MI / SW Address*: 6401 DUBLIN BLVD 3 Plotted as: Point **DUBLIN, CA 94568** N/A CORTESE / SRC# 2298 EPA/Agency ID: Agency Address: SAME AS ABOVE LEAKING TANK List Name: INV-ID01-001716 Site ID: Map ID VISTA ID# 4222497 VISTA UNOCAL Distance/Direction: 0.20 MI / SW Address*: 6401 DUBLIN BLVD 3 Point Plotted as: **DUBLIN, CA 94568** 2096 Agency ID: STATE LUST - State Leaking Underground Storage Tank / SRC# SAME AS ABOVE **Agency Address:** NOT AVAILABLE Tank Status:



Remedial Action:

Media Affected:

Substance:

Leak Cause:

GASOLINE (UNSPECIFIED)

UNAVAILABLE

NO ACTION TAKEN

LEAK BEING CONFIRMED

NOT AVAILABLE

Discovery Date, Quantity (Units), Leak Source



* VISTA address includes enhanced city and ZIP.

UNKNOWN

For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403.

Report ID: 097998-001 Date of Report: February 28, 1996

Version 2.4.1 Page #15

01-1568 Regional LUST - Regional Leaking Underground Storage Tank / Agency ID: SRC# 2732 UNOCAL Agency Address: 6401 DUBLIN BLVD DUBLIN, CA **NOT AVAILABLE** Tank Status: SEPTEMBER 7, 1993 **Discovery Date:** Media Affected: UNKNOWN Substance: GASOLINE (UNSPECIFIED) Leak Cause: UNKNOWN REPORTED AS "UNKNOWN" BY AGENCY Leak Source: Remedial Action: NO ACTION TAKEN Remedial Status 1: LEAK BEING CONFIRMED NOT AVAILABLE Remedial Status 2: Fields Not Reported: Quantity (Units) 1253077 MOODADDIE LINION 46440 MISTA ID#

VISTA	IWOOD	ARD'S UNION #6	419	VISTA	ID#:	12539//
Address*:		UBLIN		Distanc	e/Direction:	0.20 MI / SW
		N, CA 94568		Plotted	as:	Point
TATE UST	'	nderground Storage	Tank / SRC# 1612	EPA/A	ency ID:	N/A
Agency Ado			SAME AS ABOVE			
Undergrour	nd Tanks	5 :	3			
Abovegroui	nd Tank	5 :	NOT REPORTED			
Tanks Rem	oved:		NOT REPORTED			
Tank ID:		10	Tank Stati	JS:	ACTIVEAN SE	RVICE
Tank Conte	nts:	UNLEADED GAS	Leak Moni	itoring:	UNKNOWN	
Tank Age:		NOT REPORTED	Tank Pipir	ng:	UNKNOWN	
Tank Size (Units):	10000 (GALLONS)	Tank Mate	erial:	BARE STEEL	
Tank ID:	-	2U	Tank Stati	us:	ACTIVEAN SE	RVICE
Tank Conte	nts:	UNLEADED GAS	Leak Mon	itoring:	UNKNOWN	
Tank Age:		NOT REPORTED	Tank Pipir	ng:	UNKNOWN	
Tank Size (I	Units):	10000 (GALLONS)	Tank Mate	erial:	BARE STEEL	
Tank ID:	-	3U	Tank Stati	us:	ACTIVEAN SE	RVICE
Tank Conte	nts:	OIL(NOT SPECIFIED)	Leak Mon	itoring:	UNKNOWN	
Tank Age:		NOT REPORTED	Tank Pipir	ng:	UNKNOWN	
Tank Size (Units):	600 (GALLONS)	Tank Mate	erial:	BARE STEEL	

Address*:	BP OIL 6400 DUBLIN BLVD DUBLIN, CA 94568	VISTA ID#: Distance/Direction: Plotted as:	0.21 MI / SW Point
/	- State Leaking Underground Storage Tank / SRC#	Agency ID:	2095

SAME AS ABOVE **Agency Address:** Tank Status: NOT AVAILABLE Media Affected: **GROUNDWATER** GASOLINE (UNSPECIFIED) Substance: UNAVAILABLE Leak Cause:

Remedial Action: NO ACTION TAKEN REM ACTION PLAN Remedial Status 1: NOT AVAILABLE Remedial Status 2:

Discovery Date, Quantity (Units), Leak Source Fields Not Reported:



* VISTA address includes enhanced city and ZIP.

For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403. Report ID: 097998-001

Version 2.4.1

Date of Report: February 28, 1996 Page #16 Map ID

Map ID

egional LU RC# 2732	IST - Reg	ional Leaking Under	ground Storage Tank /	Agency ID:	01-1556
Agency Ad	dress:		BP OIL CO FACILITY NO 111. 6400 DUBLIN DUBLIN, CA 94568	20	1
Tank Statu:	s:		NOT AVAILABLE		
Discovery I			NOVEMBER 18, 1992		
Media Affe			GROUNDWATER		
Substance			GASOLINE (UNSPECIFIED)		
Leak Cause			UNKNOWN		
Leak Source			REPORTED AS "UNKNOWN"	BY AGENCY	
Remedial A			NO ACTION TAKEN		
Remedial S	tatus 1:		REM ACTION PLAN		
Remedial S			NOT AVAILABLE		
Fields Not		i :	Quantity (Units)		
		nderground Storage	Tank / SRC# 1612	EPA/Agency ID:	N/A
Agency Ad	dress:		BP OIL CO FACILITY #11120 6400 DUBLIN DUBLIN, CA 94568		
Undergrou	nd Tanks	s :	4		
Abovegrou			NOT REPORTED		
Tanks Rem		•	NOT REPORTED		
Tank ID:		10	Tank Statu	s: ACTIVE/IN SE	RVICE
Tank Conte	ents:	UNLEADED GAS	Leak Monit	oring: UNKNOWN	
Tank Age:		NOT REPORTED	Tank Pipin	g: FIBERGLASS	•
Tank Size (Units):	8000 (GALLONS)	Tank Mater	ial: FIBERGLASS	3
Tank ID:		2U	Tank Statu	s: ACTIVE/IN SE	RVICE
Tank Conte	ents:	UNLEADED GAS	Leak Monit	oring: <i>UNKNOWN</i>	
Tank Age:		NOT REPORTED	Tank Pipin	g: FIBERGLASS	1
Tank Size (Units):	10000 (GALLONS)	Tank Mater	ial: FIBERGLASS	3
Tank ID:		3U	Tank Statu	s: ACTIVE/IN SE	RVICE
Tank Conte	ents:	UNLEADED GAS	Leak Monif	oring: <i>UNKNOWN</i>	
Tank Age:		NOT REPORTED	Tank Pipin		
Tank Size (Units):	12000 (GALLONS)	Tank Mater		
Tank ID:		4Ú	Tank Statu	= -	RVICE
Tank Conte	ents:	OIL(NOT SPECIFIED)	Leak Monif		
Tank Age:		NOT REPORTED	Tank Piping		
Tank Size (Units):	1000 (GALLONS)	Tank Mater	ial: FIBERGLASS	<u> </u>
VISTA	WEIGH	HT AIR, INC.		VISTA ID#:	3194575
Address*:		•		Distance/Direction:	0.21 MI / W
	1 -	OUGHERTY		Plotted as:	Point
		N, CA 94568			1 7.11
		Inderground Storage		EPA/Agency ID:	N/A
Agency Ad			SAME AS ABOVE		
Undergrou	nd Tank	5:	1		





Aboveground Tanks:

10

UNLEADED GAS

NOT REPORTED

550 (GALLONS)

Tanks Removed:

Tank Contents:

Tank Size (Units):

Tank ID:

Tank Age:

NOT REPORTED

NOT REPORTED

Tank Status:

Tank Piping:

Tank Material:

Leak Monitoring:

CLOSED REMOVED

UNKNOWN

UNKNOWN

BARE STEEL

Map ID

4

VISTA 3766497 AMERICAN BUILDING COMPONENTS VISTA ID#: Address*: Distance/Direction: 0.22 MI / W 6253 DOUGHERTY RD Plotted as: Point **DUBLIN, CA 94568** STATE LUST - State Leaking Underground Storage Tank / SRC# 1216 Agency ID: 2733 SAME AS ABOVE Agency Address: Tank Status: NOT AVAILABLE Media Affected: SOIL/SAND/LAND Substance: DIESEL Leak Cause: UNAVAILABLE Remedial Action: NO ACTION TAKEN Remedial Status 1: LEAK BEING CONFIRMED Remedial Status 2: NOT AVAILABLE Discovery Date, Quantity (Units), Leak Source Fields Not Reported: Regional LUST - Regional Leaking Underground Storage Tank / Agency ID: 01-0072 SRC# 2732 AMERICAN BUILDING COMPONENTS Agency Address: 6253 DOUGHERTY RD DUBLIN, CA Tank Status: NOT AVAILABLE **Discovery Date:** AUGUST 1, 1991 Media Affected: SOIL/SAND/LAND DIESEL Substance: Leak Cause: STRUCTURAL FAILURE Leak Source: UNDERGROUND TANK NO ACTION TAKEN Remedial Action: LEAK BEING CONFIRMED Remedial Status 1: Remedial Status 2: **NOT AVAILABLE**

Address*:	6310 HOUSTON PL DUBLIN, CA 94568	Plotted as:	0.23 MI / NW Point	5
STATE LUS 2733	T - State Leaking Underground Storage Tank / SRC#	Agency ID:	2224	

Agency Address: Tank Status:

Fields Not Reported:

Media Affected:

Substance: Leak Cause:

Remedial Action:

Remedial Status 1:

Remedial Status 2: Fields Not Reported: SAME AS ABOVE

Quantity (Units)

NOT AVAILABLE

GROUNDWATER WASTE OIL

UNAVAILABLE EXCAVATE TREAT

CASE CLOSED/CLEANUP COMPLETE

NOT AVAILABLE

Discovery Date, Quantity (Units), Leak Source



01-0074 Regional LUST - Regional Leaking Underground Storage Tank / | Agency ID: SRC# 2732 AMERICAN CITIES TIRE SERVICE Agency Address: **6310 HOUSTON** DUBLIN, CA 94568 Tank Status: NOT AVAILABLE **Discovery Date:** MARCH 31, 1989 **GROUNDWATER** Media Affected: WASTE OIL Substance: STRUCTURAL FAILURE Leak Cause: Leak Source: UNDERGROUND TANK EXCAVATE TREAT Remedial Action: CASE CLOSED/CLEANUP COMPLETE Remedial Status 1: Remedial Status 2: **NOT AVAILABLE**

VISTA VISTA ID#: 1587981 LEW DOTTY CADILLAC 0.25 MI / SE Address*: Distance/Direction: **5787 SCARLETT CT** Plotted as: Point **DUBLIN, CA 94568** 3762 STATE LUST - State Leaking Underground Storage Tank / SRC# Agency ID:

Map ID

6

01-0900

Page #19

Quantity (Units)

SAME AS ABOVE

NOT AVAILABLE

GROUNDWATER GASOLINE (UNSPECIFIED)

UNAVAILABLE

NOT AVAILABLE

PUMP TREAT (GW)

CASE CLOSED/CLEANUP COMPLETE

Agency Address:

Fields Not Reported:

Tank Status:

2733

Media Affected:

Substance:

Leak Cause: Remedial Action:

Remedial Status 1:

Remedial Status 2:

Fields Not Reported:

Discovery Date, Quantity (Units), Leak Source Regional LUST - Regional Leaking Underground Storage Tank / Agency ID:

Version 2.4.1

SRC# 2732 Agency Address:

Tank Status: Discovery Date:

Media Affected: Substance: Leak Cause:

Leak Source: Remedial Action:

Remedial Status 1: Remedial Status 2: Fields Not Reported: LEW DOTY CADILLAC 5787 SCARLETT CT

DUBLIN, CA **NOT AVAILABLE**

JUNE 15, 1988 GROUNDWATER

GASOLINE (UNSPECIFIED) STRUCTURAL FAILURE UNDERGROUND TANK PUMP TREAT (GW)

CASE CLOSED/CLEANUP COMPLETE

NOT AVAILABLE Quantity (Units)



Map ID

VISTA	AGORRA BUILDING	SUPPLY INC	VISTA ID#:	5354016	
Address*:	5965 DOUGHERTY F		Distance/Direction: Plotted as:	0.33 MI / NW	
	DUBLIN, CA 94568	·		Point	
TATE LUS 733		round Storage Tank / SRC#	Agency ID:	4107	
Agency Ac	idress:	SAME AS ABOVE			
Tank Statu	ıs:	NOT AVAILABLE			
Media Affe	ected:	UNKNOWN			
Substance):	GASOLINE (UNSPECIFIED)			
Leak Caus	e:	UNAVAILABLE			
Remedial A	Action:	NO ACTION TAKEN			
Remedial 8	Status 1:	NO ACTION TAKEN BY RESE	PONSIBLE PARTY		
Remedial :	Status 2:	NOT AVAILABLE			
Fields Not	Reported:	Discovery Date, Quantity (Unit	s), Leak Source		
Regional LI SRC# 2732	JST - Regional Leaking U	nderground Storage Tank /	Agency ID:	01-1988	
Agency Ac	ldross:	SAME AS ABOVE			
	1G1 C33.				
Tank Statu		NOT AVAILABLE			
	is:	NOT AVAILABLE OCTOBER 28, 1993			
Discovery	ıs: Date:				
Discovery Media Affe	is: Date: ected:	OCTOBER 28, 1993			
Substance	is: Date: ected: ected:	OCTOBER 28, 1993 UNKNOWN			
Discovery Media Affe Substance Leak Caus	is: Date: ected: e: e:	OCTOBER 28, 1993 UNKNOWN GASOLINE (UNSPECIFIED)	BY AGENCY		
Discovery Media Affe Substance Leak Caus Leak Sour	is: Date: ected: e: ee:	OCTOBER 28, 1993 UNKNOWN GASOLINE (UNSPECIFIED) UNKNOWN	BYAGENCY		
Discovery Media Affe Substance Leak Caus Leak Sour Remedial	is: Date: ected: ected: ee: ce: Action:	OCTOBER 28, 1993 UNKNOWN GASOLINE (UNSPECIFIED) UNKNOWN REPORTED AS "UNKNOWN"			
Discovery Media Affe Substance Leak Caus Leak Sour	is: Date: Date: ected: e: ee: Action: Status 1:	OCTOBER 28, 1993 UNKNOWN GASOLINE (UNSPECIFIED) UNKNOWN REPORTED AS "UNKNOWN" NO ACTION TAKEN			

VISTA Address*:	SHELL 5251 HOPYARD RD PLEASANTON, CA 94588	VISTA ID#: Distance/Direction: Plotted as:	1176305 0.41 MI / S Point	Map ID
STATE LUST	- State Leaking Underground Storage Tank / SRC#	EPA/Agency ID:	N/A	_,

2733
Agency Address:
Tank Status:
Media Affected:

Substance:

SAME AS ABOVE NOT AVAILABLE GROUNDWATER

GASOLINE (UNSPECIFIED) UNAVAILABLE

Leak Cause: Remedial Action: Remedial Status 1:

NO ACTION TAKEN
CONTAMINATION ASSESSMENT

Remedial Status 2: NOT AVAILABLE

Fields Not Reported: Discovery Date, Quantity (Units), Leak Source



* VISTA address includes enhanced city and ZIP.

For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403.

Report ID: 097998-001

Date of Report: February 28, 1996

Version 2.4.1

01-1372 Regional LUST - Regional Leaking Underground Storage Tank / Agency ID: SRC# 2732 Agency Address: SHELL 5251 HOPYARD PLEASANTON, CA 94566 NOT AVAILABLE Tank Status: SEPTEMBER 28, 1988 Discovery Date: GROUNDWATER Media Affected: GASOLINE (UNSPECIFIED) Substance: STRUCTURAL FAILURE Leak Cause: UNDERGROUND TANK Leak Source: NO ACTION TAKEN Remedial Action: CONTAMINATION ASSESSMENT Remedial Status 1: NOT AVAILABLE Remedial Status 2: Quantity (Units) Fields Not Reported: N/A EPA/Agency ID: CORTESE / SRC# 2298 SHELL Agency Address: 5251 HOPYARD RD PLEASANTON, CA LEAKING TANK List Name: INV-ID01-001485 Site iD:

VISTA VISTA ID#: 82314 CHEVRON USA INC SERV STA #90917 Distance/Direction: 0.41 MI/S Address*: **5280 HOPARD RD** Point Plotted as: PLEASANTON, CA 94588 N/A EPA/Agency ID: STATE LUST - State Leaking Underground Storage Tank / SRC#

5280 HOPYARD RD

Map ID

8

CHEVRON Agency Address:

PLEASANTON, CA 94588 NOT AVAILABLE Tank Status: GROUNDWATER Media Affected: GASOLINE (UNSPECIFIED) Substance: UNAVAILABLE Leak Cause:

EXCAVATE DISPOSE Remedial Action: CONTAMINATION ASSESSMENT Remedial Status 1:

NOT AVAILABLE Remedial Status 2: Discovery Date, Quantity (Units), Leak Source Fields Not Reported:

01-0376 Regional LUST - Regional Leaking Underground Storage Tank / Agency ID: SRC# 2732

CHEVRON USA INC SERV STA #9091 Agency Address: 5280 HOPARD RD

PLEASANTON, CA 94566 NOT AVAILABLE Tank Status: **SEPTEMBER 18, 1989** Discovery Date: GROUNDWATER Media Affected: Substance: GASOLINE (UNSPECIFIED) Leak Cause: STRUCTURAL FAILURE Leak Source: UNDERGROUND TANK

EXCAVATE DISPOSE Remedial Action: Remedial Status 1: CONTAMINATION ASSESSMENT

Remedial Status 2: NOT AVAILABLE Quantity (Units) Fields Not Reported:



* VISTA address includes enhanced city and ZIP.

For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403. Report ID: 097998-001 Date of Report: February 28, 1996 Page #21 Version 2.4.1

CORTESE / SRC# 2298

EPA/Agency ID:

N/A

Agency Address:

CHEVRON 5280 HOPYARD RD PLEASANTON, CA LEAKING TANK

List Name: Site ID:

INV-ID01-000504

SITES IN THE SURROUNDING AREA (within 1/2 - 1 mile)

No Records Found



UNMAPPED SITES

No Records Found



SITE ASSESSMENT PLUS REPORT

DESCRIPTION OF DATABASES SEARCHED

A) DATABASES SEARCHED TO 1 MILE

NPL

VISTA conducts a database search to identify all sites within 1 mile of your property.

SRC#: 2640

The agency release date for NPL was September, 1995.

The National Priorities List (NPL) is the EPA's database of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions under the Superfund program. A site must meet or surpass a predetermined hazard ranking system score, be chosen as a state's top priority site, or meet three specific criteria set jointly by the US Dept of Health and Human Services and the US EPA in order to become an NPL site.

SPL SRC#: 2617 VISTA conducts a database search to identify all sites within 1 mile of your property.

The agency release date for Calsites Database: Annual Workplan Sites was August, 1995.

This database is provided by the Cal. Environmental Protection Agency, Dept. of Toxic Substances Control. Annual Work Plan (AWP) sites and sites where Preliminary Endangerment Assessments are a high priority are included.

CORRACTS SRC#: 2685 VISTA conducts a database search to identify all sites within 1 mile of your property.

The agency release date for RCRA Corrective Action Sites List was October, 1995.

The EPA maintains this database of RCRA facilities which are undergoing "corrective action". A "corrective action order" is issued pursuant to RCRA Section 3008 (h) when there has been a release of hazardous waste or constituents into the environment from a RCRA facility. Corrective actions may be required beyond the facility's boundary and can be required regardless of when the release occurred, even if it predates RCRA.

RCRA-TSD SRC#: 2685 VISTA conducts a database search to identify all sites within 1 mile of your property. The agency release date for RCRIS was October, 1995.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA TSDs are facilities which treat, store and/or dispose of hazardous waste.

B) DATABASES SEARCHED TO 1/2 MILE

CERCLIS SRC#: 2738 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for CERCLIS was December, 1995.

The CERCLIS List contains sites which are either proposed to or on the National Priorities List(NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL. The information on each site includes a history of all pre-remedial, remedial, removal and community relations activities or events at the site, financial funding information for the events, and unrestricted enforcement activities.



NFRAP SRC#: 2739 VISTA conducts a database search to identify all sites within 1/2 mile of your property.

The agency release date for CERCLIS was December, 1995.

NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly, or the contamination was not serious enough to

require Federal Superfund action or NPL consideration.

Cal Cerclis SRC#: 2462 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Ca Cerclis w/Regional Utility Description was June, 1995.

This database is provided by the U.S. Environmental Protection Agency, Region 9. These are

regional utility descriptions for California CERCLIS sites.

SCL SRC#: 2616 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Calsites Database: All Sites except Annual Workplan Sites (incl. ASPIS) was August, 1995.

This database is provided by the Department of Toxic Substances Control. These are lower

priority than the SPL sites.

SWLF SRC#: 2232 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Ca Solid Waste Information System (SWIS) was March,

This database is provided by the Integrated Waste Management Board.

WMUDS SRC#: 2463 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Waste Management Unit Database System (WMUDS) was June, 1995.

This database is provided by the State Water Resources Control Board. This is used for program tracking and inventory of waste management units. This system contains information from the following eight main databases: Facility, Waste Management Unit, SWAT Program Information, SWAT Report Summary Information, Chapter 15 (formerly Subchapter 15), TPCA Program Information, RCRA Program Information, and Closure

Information.

LUST SRC#: 2733 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Lust Information System (LUSTIS) was December, 1995.

This database is provided by the California Environmental Protection Agency.

LUST RG5 SRC#: 2520 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Region #5-Central Valley Undergound Tank Tracking System was July, 1995.

This database is provided by the Regional Water Quality Control Board, Region #5.

LUST RG2 SRC#: 2732 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Region #2-San Francisco Bay Fuel Leaks List was November, 1995.

This database is provided by the Regional Water Quality Control Board, Region #2.



CORTESE SRC#: 2298 VISTA conducts a database search to identify all sites within 1/2 mile of your property.

The agency release date for Cortese List-Hazardous Waste Substance Site List was

February, 1995.

This database is provided by the Office of Environmental Protection, Office of Hazardous Materials.

Deed Restrictions SRC#: 1703 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Deed Restriction Properties Report was April, 1994.

This database is provided by the Department of Health Services-Land Use and Air Assessment. These are voluntary deed restriction agreements with owners of property who propose building residences, schools, hospitals, or day care centers on property that is "on or within 2,000 feet of a significant disposal of hazardous waste".

Toxic Pits SRC#: 2229 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Summary of Toxic Pits Cleanup Facilities was February, 1995.

This database is provided by the Water Quality Control Board, Division of Loans Grants.

North Bay SRC#: 1718 VISTA conducts a database search to identify all sites within 1/2 mile of your property.

The agency release date for North Bay County Toxic List-Region #2 Surface Spills was April, 1994.

This database is provided by the Regional Water Quality Control Board, Region #2.

South Bay SRC#: 1719 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for South Bay Site Management System was April, 1994.

This database is provided by the San Francisco Bay Region.

C) DATABASES SEARCHED TO 1/4 MILE

RCRA-Viols/En VISTA conducts a database search to identify all sites within 1/4 mile of your property.

SRC#: 2685 The agency release date for RCRIS was October, 1995.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Violators are facilities which have been cited for RCRA Violations at least once since 1980. RCRA Enforcements are enforcement actions taken against RCRA violators.

UST's SRC#: 1612 VISTA conducts a database search to identify all sites within 1/4 mile of your property. The agency release date for Underground Storage Tank Registrations Database was January, 1994.

This database is provided by the State Water Resources Control Board, Office of Underground Storage Tanks.

AST's SRC#: 2615 VISTA conducts a database search to identify all sites within 1/4 mile of your property.

The agency release date for Aboveground Storage Tank Database was October, 1995.

This database is provided by the State Water Resources Control Board.



TRIS SRC#: 2587 VISTA conducts a database search to identify all sites within 1/4 mile of your property. The agency release date for TRIS was May, 1995.

Section 313 of the Emergency Planning and Community Right-to-Know Act (also known as SARA Title III) of 1986 requires the EPA to establish an inventory of Toxic Chemicals emissions from certain facilities (Toxic Release Inventory System). Facilities subject to this reporting are required to complete a Toxic Chemical Release Form(Form R) for specified chemicals.

D) DATABASES SEARCHED TO 1/8 MILE

ERNS SRC#: 2255 VISTA conducts a database search to identify all sites within 1/8 mile of your property. The agency release date for ERNS was March, 1995.

The Emergency Response Notification System (ERNS) is a national database used to collect information on reported releases of oil and hazardous substances. The database contains information from spill reports made to federal authorities including the EPA, the US Coast Guard, the National Response Center and the Department of transportation. A search of the database records for the period October 1986 through September 1994 revealed the following information regarding reported spills of oil or hazardous substances in the stated area.

RCRA-LgGen SRC#: 2685 VISTA conducts a database search to identify all sites within 1/8 mile of your property. The agency release date for RCRIS was October, 1995.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Large Generators are facilities which generate at least 1000 kg./month of non-acutely hazardous waste (or 1 kg./month of acutely hazardous waste).

RCRA-SmGen SRC#: 2685 VISTA conducts a database search to identify all sites within 1/8 mile of your property. The agency release date for RCRIS was October, 1995.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Small and Very Small generators are facilities which generate less than 1000 kg./month of non-acutely hazardous waste.

End of Report



ASTM QUESTIONNAIRE

PERSONS TO BE QUESTIONED. The following questions should be asked of (1) the current Owner of the Property, (2) any Major Occupant of the Property or, if the Property does not have any Major Occupants, at least ten percent of the Occupants of the Property, and (3) in addition to the current Owner and Occupants identified in (2), any Occupant likely to be using, treating, generating, storing or disposing of Hazardous Substances or Petroleum Products on or from the Property. A Major Occupant is any Occupant using at least forty percent (40%) of the leasable area of the Property or any anchor tenant when the Property is a shopping center. In a multifamily property containing both residential and commercial uses, the Preparer does not need to ask questions of the residential Occupants. The Preparer should ask each person to answer all questions to the best of the respondent's Actual Knowledge and in good faith. When completing the Site Visit column, the Preparer should be sure to observe the Property and any buildings and other structures on the Property. The Guide provides further details on the appropriate use of this Questionnaire.

Description of Site: Address: Southwest corner of Dublin Boulevard and Scarlett Court Dublin, California										
Question	(Owne	er	Occi appl	-	its (if le)		Obser Site V		During
I. Is the Property or any Adjoining Property used for an industrial use?	Yes	No	Unk ¹ i	Yes	No	Unk	······································	Yes	No	Unk
2. To the best of your knowledge, has the Property or any Adjoining Property been used for an industrial use in the past?			Unk	Yes	No	Unk		Yes	No	Unk
3. Is the Property or any Adjoining Property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	Yes	No	Unk	Yes	No	Unk		Yes	No	Unk
The parcel located adjacent to the south of the vehicle maintenace. See Phase I report for de	he site i tails.	s occ	upied by a	U-Haul fac	ility	. This prop	perty has	USTs	and p	erforms

¹ Unk = Unknown or No Response (88)(C94545)

Question		Owner			Occupants (if applicable)				Observed During Site Visit		
4. To the best of your knowledge, has the Property or any Adjoining Property been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		No	Unk		Yes	No	Unk		Yes	<u>No</u>	Unk
See #3 above.											····
5. Are there currently, or to the best of your knowledge have there been previously, any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Property or at the facility?	Yes	No	Unk		Yes	No	Unk		Yes	No	Unk
6. Are there currently, or to the best of your knowledge have there been previously, any industrial Drums (typically 55 gallon) or sacks of chemicals located on the Property or at the facility?	Yes	No	Unk		Yes	No	Unk		<u>Yes</u>	No	Unk
A 55-gallon drum was discarded on the site in agencies were contacted and the drum was removed.	the ved f	past rom 1	accordi he site f	ng to th or dispo	ne cum sal. S	rent ee P	property on the property of th	owner. ort for de	The loca	ıl regu	ulartory
•											
7. Has Fill Dirt been brought onto the Property that originated from a contaminated site or that is of an unknown origin?	Yes	No	Unk		Yes	No	Unk		Yes	No	Unk
Fill material is present on-site. Analysis of one sor volatile organic compounds. See Phase I repo	amp ort fo	le of r deta	the mate	rial rev	ealed 1	no de	tectable c	oncentrat	tions of	hydro	carbons

Question	Owner	Occupants (if applicable)	Observed During Site Visit
8. Are there currently, or to the best of your knowledge have there been previously, any Pits, Ponds or Lagoons located on the Property in connection with waste treatment or waste disposal?	Yes No Unk	Yes No Unk	Yes <u>No</u> Unk
9. Is there currently, or to the best of your knowledge has there been previously, any stained soil on the Property?	Yes No Unk	Yes No Unk	Yes <u>No</u> Unk
10. Are there currently, or to the best of your knowledge have there been previously, any registered or unregistered storage tanks (above or underground) located on the Property?	Yes No Unk	Yes No Unk	Yes <u>No</u> Unk
11. Are there currently, or to the best of your knowledge have there been previously, any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the Property or adjacent to any structure located on the Property?	Yes No Unk	Yes No Unk	Yes <u>No</u> Unk

Owner		Occupants (if applicable)			Observed During Site Visit		
Yes N	No Unk	Yes	No	Unk	Yes	<u>No</u>	Unk
Yes 1	No Unk	Yes	No	Unk	Yes	No	Unk
Yes 1	No Unk	Yes	No	Unk	Yes	<u>No</u>	Unk
Yes]	No Unk	Yes	No	Unk	Yes	<u>No</u>	Unk
	Yes 1	Yes No Unk Yes No Unk Yes No Unk	Yes No Unk Yes Yes No Unk Yes	Yes No Unk Yes No Yes No Unk Yes No	Yes No Unk Yes No Unk Yes No Unk Yes Yes No Unk Yes No Unk Yes Yes No Unk Yes No Unk Yes	Applicable) Site Visit Yes No Unk Yes No Unk Yes No Yes No Unk Yes No Unk Yes No Yes No Unk Yes No Unk Yes No	

Question		Owr	ner)ccu ppli		ts (if le)	Obse Site V		During
16. Does the Owner or Occupant of the Property have any knowledge of any Environmental Site Assessment of the Property of facility that indicated the presence of Hazardous Substances or Petroleum Products on, or contamination of, the Property or recommended further assessment of the property?	Yes	No	Unk	`	es'	No	Unk	Yes	<u>No</u>	Unk
		•								
17. Does the Owner or Occupant of the Property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any Hazardous Substance or Petroleum Products involving the Property by any Owner or Occupant of the Property			Unk	Y	es 1	No	Unk	 Yes	Nο	Unk
18. Does the Property discharge waste water on or adjacent to the Property other than storm water into a sanitary sewer system?	Yes	. No	Unk	Y	es :	No	Unk	Yes	Νο	Unk
								 	•	
19. To the best of your knowledge, have any Hazardous Substances or Petroleum Products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the Property?	Ye	s No	Unk	Y	es	No	Unk	Yes	<u>No</u>	Unk
								 ····		

Question		Occupants (if applicable)	Observed During Site Visit	
20. Is there a transformer, capacitor or any hydraulic equipment for which there are any records indicating the presence of PCBs?	Yes No Unk Y	es No Unk	<u>Yes</u> No Unk	
21. Do any of the following Federal govern	ment record systems list the Prop	erty or any property		
National Priorities List - within 1.0		Yes	<u>No</u>	
CERCLIS List - within .5 mile / .8	Km?	Yes	<u>No</u>	
RCRA TSD Facilities - within 1.0	mile / 1.6 Km?	Yes	No	
22. Do any of the following state record systimum circumference of the area noted below:	stems list the Property or any prop	perty within the		
List maintained by States environmed identified for investigation or reme equivalent to NPL - within approx	ediation that is the state agency	sites Yes	<u>No</u>	
List maintained by State environm investigation or remediation that is within .5 mile / .8 Km?			<u>No</u>	
Leaking Underground Storage Tai	nk (LUST) List - within .5 mile /	8 Km? <u>Yes</u>	No	
Solid Waste/Landfill Facilities - w	rithin .5 mile / .8 Km?	Yes	<u>No</u>	

23. Based upon a review of Fire Insurance Maps or consultation with the loserving the Property, all as specified in the Guide, are any buildings or othe the Property or on an Adjoining Property identified as having been used for or uses likely to lead to contamination of the Property?	r improvements on		
•	Yes	<u>No</u>	N/A
	1	(D 1	e
The Preparer of the Transaction Screen Questionnaire must complete and "Preparer" and "User", see Section 5.3 of this Standard Practice or Section 3.		tement (For de	imition of
THIS QUESTIONNAIRE WAS COMPLETED BY			
Name Lita D. Freeman			
Title Project Manager			
Firm Kleinfelder			
Address 7133 Koll Center Parkway, Suite 100			
Pleasanton, California 94566			
Phone Number (510) 484-1700			
Date March 5, 1996			
IF THE PREPARER IS DIFFERENT THAN THE USER, COMPLETE TH	IE FOLLOWING:		
Name of User			
User's Address			
User's Phone Number			
Preparer's Relationship to Site			
Preparer's Relationship to User (e.g., principal, employee, agent, consultant)		
·			
COPIES OF THE COMPLETED QUESTIONNAIRE HAVE BEEN FILED	OAT:		
CODIES OF THE COMBLETED OLIESTIONNIAIDE HAVE BEEN MAIL	ED OD DEI IVEDED T	Ο.	
COPIES OF THE COMPLETED QUESTIONNAIRE HAVE BEEN MAIL	ED OK DELIVERED I	O:	

MATERIAL FACTS HAVE BEEN SUPPRESSED O	R MISSTATED.
Litas Juanan Signature	<u>3-5'-96</u> Date
Signature	Date
Signature	Date

PREPARER REPRESENTS THAT TO THE BEST OF THE PREPARER'S KNOWLEDGE THE ABOVE STATEMENTS AND FACTS ARE TRUE AND CORRECT AND TO THE BEST OF THE PREPARER'S ACTUAL KNOWLEDGE NO

03/22/96

Dear Lita:

Enclosed are:

- 1). the results of 5 samples from your # 10-3002-92-001 project,
- 2). a QC report for the above samples
- 3). a copy of the chain of custody, and
- 4). a bill for analytical services.

If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Yours truly,

Edward Hamilton

(01/1/1

Kleinfelder		Client Pr	roject ID:#1	0-3002-92-0	001	Date Sampled: 03/05/96				
7133 Koll Cen	nter Parkway, # 100					Date Rece	ived: 03/05	/96		
Pleasanton, C	A 94566	Client Co	ontact: Lita 1	Freeman		Date Extracted: 03/06-03/09/96				
		Client P.	O: # R3372			Date Analyzed: 03/06-03/09/96				
EPA methods 50	Gasoline Range 30, modified 8015, and 80							·		
Lab ID	Client ID	Matrix	TPH(g) ⁺	Benzene	Toluene	Ethylben- zene	Xylenes	% Rec. Surrogate		
62125	B-1 1967	W	ND,i	ND	0.63	ND	ND	100		
62126	B-2 1966	w	ND,i	ND	ND	ND	ND	100		
62127	B-4 2307	W	ND,i	ND	ND	ND	ND	104		
62130	B-2-1 1968	S	ND	ND	ND	ND	ND	103		
							,			
	<u> </u>									
Reporting I	Limit unless other- ND means not de-	W	50 ug/L	0.5	0.5	0.5	0.5			
tected above	the reporting limit	S	1.0 mg/kg	0.005	0.005	0.005	0.005			

^{*} water and vapor samples are reported in ug/L, soil samples in mg/kg, and all TCLP extracts in mg/L

[#] cluttered chromatogram; sample peak coelutes with surrogate peak

⁺ The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant (aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (?); f) one to a few isolated peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen is present; i) liquid sample that contains greater than ~ 5 vol. % sediment; j) no recognizable pattern.

Kleinfelder	Client Pro	oject ID: # 10-3002-92-001	Date Sampled: 03/05/96					
7133 Koll Cer	nter Parkway, # 100			Date Received: 0	3/05/96			
Pleasanton, C	A 94566	Client Co	ntact: Lita Freeman	Date Extracted:	03/06-03/09/96			
		Client P.C	D: # R3372	Date Analyzed: 03/06-03/09/96				
EPA methods m			C23) Extractable Hydrocarbons as mia RWQCB (SF Bay Region) method GO		(3510)			
Lab ID	Client ID	Matrix	$TPH(d)^{+}$		% Recovery Surrogate			
62125	B-1 1967	w	83,g,i		107			
62126	B-2 1966	w	170,e,g,i		106			
62127	B-4 2307	w	1400,c/g,i		101			
62130	B-2-1 1968	s	ND	****	92			
			ATTENDED TO THE PARTY OF THE PA					
	·**·······							
	71							
Reporting I wise stated:	Limit unless other- ND means not de-	W	50 ug/L					
tected above	the reporting limit	s	1.0 mg/kg					

^{*} water samples are reported in ug/L, soil samples in mg/kg, and all TCLP and STLC extracts in mg/L

[#] cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract.

⁺ The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified diesel is significant; b) diesel range compounds are significant; no recognizable pattern; c) aged diesel? is significant); d) gasoline range compounds are significant; e) medium to high boiling point pattern that does not match diesel (polymer pattern); f) one to a few isolated peaks present; g) oil range compounds are significant; h) lighter than water immiscible sheen is present; i) liquid sample that contains greater than ~ 5 vol. % sediment.

Kleinfelder Date Sampled: 03/05/96 Client Project ID: # 10-3002-92-001 7133 Koll Center Parkway, # 100 Date Received: 03/05/96 Pleasanton, CA 94566 Date Extracted: 03/06-03/08/96 Client Contact: Lita Freeman Client P.O: # R3372 Date Analyzed: 03/06-03/08/96 Total Recoverable Petroleum Hydrocarbons as Oil & Grease (with Silica Gel Clean-up) by Scanning IR Spectrometry* EPA method 418.1 or 9073; Standard Methods 5520 C&F TRPH* Lab ID Client ID Matrix 62125 W B-1 1967 ND,i 62126 B-2 1966 W 3.2,i 62127 B-4 2307 W ND i 62130 B-2-1 1968 S ND Reporting Limit unless other-W $1.0 \, \text{mg/L}$ wise stated; ND means not detected above the reporting limit S 10 mg/kg

^{*} water samples are reported in mg/L and soils in mg/kg

[#] surrogate diluted out of range

⁺ At the laboratory's discretion, one positive sample may be run by direct injection chromatography with FID detection. The following comments pertain to this GC result: a) gasoline-range compounds (C6-C12) are present; b) diesel range compounds (C10-C23) are present; c) oil-range compounds (> C18) are present; d) other patterned solvent (?); e) isolated peaks; f) GC compounds are absent or insignificant relative to TRPH inferring that complex biologically derived molecules (lipids?) are the source of IR absorption; h) a lighter than water immiscible sheen is present; i) liquid sample that contains greater than ~ 5 vol. % sediment.

7133 Koll Center Parkway, # 100			Date Sampled: 03/05/96			
			Date Receiv	ed: 03/05/96		
Pleasanton, CA 94566	Client Contact:	Lita Freeman	Date Extrac	ted: 03/05-03/08/96		
	Client P.O: # R.	3372	Date Analyz	red: 03/05-03/08/96		
	Volat	ile Halocarbons		***************************************		
EPA method 601 or 8010						
Lab ID	62125	62126	62127	62130		
Client ID	B-1 1967	B-2 1966	B-4 2307	B-2-1 1968		
Matrix	W	W	w w	S		
Compound		Concen	tration *			
Bromodichloromethane	ND	ND	ND< 1	ND		
Bromoform ^(b)	ND	ND	ND< 1	ND		
Bromomethane	ND	ND	ND< 1	ND		
Carbon Tetrachloride ^(c)	ND	ND	ND< 1	ND		
Chlorobenzene	ND	ND	ND< 1	ND		
Chloroethane	ND	ND	ND< 1	ND		
2-Chloroethyl Viny l Ether ^(d)	ND	ND	ND< 1	ND		
Chloroform (e)	ND	ND	ND< 1	ND		
Chloromethane	ND	ND	ND< 1	ND		
Dibromochloromethane	ND	ND	ND< 1	ND		
1,2-Dichlorobenzene	ND	ND	ND< 1	ND		
1,3-Dichlorobenzene	ND	ND	ND< 1	ND		
1,4-Dichlorobenzene	ND	ND	ND< 1	ND		
Dichlorodifluoromethane	ND	ND	ND< 1	ND		
1,1-Dichloroethane	ND	ND	ND< 1	ND		
1,2-Dichloroethane	ND	ND	ND< 1	ND		
1,1-Dichloroethene	ND	ND	ND< 1	ND		
cis 1,2-Dichloroethene	ND	ND	2.6	ND		
trans 1,2-Dichloroethene	ND	ND	ND< 1	ND		
1,2-Dichloropropane	ND	ND	ND< 1	ND		
cis 1,3-Dichloropropene	ND	ND	ND< 1	ND		
trans 1,3-Dichloropropene	ND	ND	ND< 1	ND		
Methylene Chloride ^(f)	ND	ND	ND< 1	ND		
1,1,2,2-Tetrachloroethane	ND	ND	ND< 1	ND		
Tetrachloroethene	ND	ND	27	ND		
1,1,1-Trichloroethane	ND	ND	ND< 1	ND		
1,1,2-Trichloroethane	ND	ND	ND< 1	ND		
Trichloroethene	ND	ND	13	ND		
Trichlorofluoromethane	ND	ND	ND< 1	ND		
Vinyl Chloride ^(g)	ND	ND ND	ND< 1	ND		
% Recovery Surrogate	103	112	103	110		
Comments	i	i	i			

^{*} water and vapor samples are reported in ug/L, soil samples in ug/kg and all TCLP extracts in ug/L.

Reporting limit unless otherwise stated: water/TCLP extracts, ND< 0.5ug/L; soil, ND< 5ug/kg

ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis

⁽b) tribromomethane; (c) tetrachloromethane; (d) (2-chloroethoxy) ethene; (e) trichloromethane; (f) dichloromethane; (g) chloroethene;

⁽h) a lighter than water immiscible sheen is present; (i) liquid sample that contains greater than ~ 5 vol. % sediment.

Date: 03/06/96-03/07/96 Matrix: Water

	Concent	ration	(ug/L)		% Reco	very	
Analyte	Sample (#62135) 	MS	MSD	Amount Spiked 	 MS 	MSD	RPD
TPH (gas) Benzene	0.0	100.1	99.3	100.0	100.1	99.3	0.8
Toluene	0.0	9.8 10.2	9.9 10.3	10.0 10.0	98.0 102.0	99.0 103.0	1.0
Ethyl Benzene	0.0	10.4	10.5	10.0	104.0	105.0	1.0
Xylenes	0.0	32.0	32.0	30.0	106.7	106.7	0.0
TPH (diesel)	0	156	162	150	104	108	3.4
TRPH (oil & grease)	0	21900	22300	23700	92	94	1.8

Rec. = (MS - Sample) / amount spiked x 100

Date:

03/08/96

Matrix: Soil

	Concent	ration	(mg/kg)	1	% Reco	very	
Analyte	Sample (#61110) 	MS	MSD	Amount Spiked	MS	MSD	RPD
TPH (gas)	0.000	1.901	2.002	2.03	94	99	5.2
Benzene Toluene	0.000	0.166 0.188	0.172 0.200	0.2	83 94	86 100	3.6
Ethylbenzene	0.000	0.212	0.216	0.2	106	108	6.2 1.9
Xylenes	0.000	0.610	0.650	0.6	102	108	6.3
TPH (diesel)	0	294	295	300	98	98	0.5
TRPH (oil and grease)	0.0	19.0	18.5	20.8	91	89	2.7

% Rec. = (MS - Sample) / amount spiked \times 100

Date: 03/15/96-03/16/96 Matrix: Soil

_	Concent	ration	(mg/kg)	1	% Reco	very	
Analyte	Sample (#61503)	MS	MSD	Amount Spiked 	 MS 	MSD	RPD
TPH (gas) Benzene	 0.000 0.000	2.038	2.067	2.03	100	102	1.4
Toluene Ethylbenzene	0.000	0.216	0.190	0.2	106	92 95	14.1 12.8
Xylenes	0.000 0.000	0.214 0.648	0.196 0.592	0.2 0.6 	107 108	98 99	8.8 9.0
TPH (diesel)	0	296	292	300	99	97	1.3
TRPH (oil and grease)	0.0	20.2	20.3	20.8	97	98	0.5

% Rec. = (MS - Sample) / amount spiked x 100

Date: 03/08/96

Matrix: Soil

	Concent	ration	(mg/kg)		% Reco	very	
Analyte	Sample			Amount			RPD
	(#61110) 	MS	MSD	Spiked 	MS	MSD	
TPH (gas)	0.000	1.901	2.002	2.03	94	99	5.2
Benzene	0.000	0.166	0.172	0.2	83	86	3.6
Toluene	0.000	0.188	0.200	0.2	94	100	6.2
Ethylbenzene	0.000	0.212	0.216	0.2	106	108	1.9
Xylenes	0.000	0.610	0.650	0.6	102	108	6.3
TPH (diesel)	0	294	295	300	98	98	0.5
TRPH (oil and grease)	0.0	19.0	18.5	20.8	91	89	2.7

* Rec. = {MS - Sample} / amount spiked x 100

QC REPORT FOR EPA 8010/8020/EDB

Date: 03/15/96

Matrix: Soil

	Concentration (ug/kg)			% Recovery			
Analyte	Sample (#61503)	MS	MSD	Amount Spiked	MS	MSD	RPD
1,1-DCE	0	101	98	100	101	98	3.0
Trichloroethene	0	91	88	100	91	88	3.4
EDB	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Chlorobenzene	0	98	94	100	98	94	4.2
Benzene	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Toluene	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Chlorobz (PID)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

% Rec. = (MS - Sample) / amount spiked \times 100

RPD = (MS - MSD) / (MS + MSD) x 2 x 100

03/29/96

Dear Lita:

Enclosed are:

- 1). the results of 1 samples from your # 10-3002-92-001 project,
- 2). a QC report for the above samples
- 3). a copy of the chain of custody, and
- 4). a bill for analytical services.

If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Yours truly,

Edward Hamilton

Kleinfelder	Client Project	ID: # 10-3002-92-001	Date Sampl	ed: 03/05/96	
7133 Koll Center Parkway, # 100			Date Receiv	ved: 03/05/96	
Pleasanton, CA 94566	Client Contact	: Lita Freeman	Date Extracted: 03/21/96		
	Client P.O: # F	R3372	Date Analy	zed: 03/21/96	
	Vola	ntile Halocarbons	' '		
EPA method 601 or 8010					
Lab ID	62129				
Client ID	B-4 313				
Matrix	S				
Compound		Concentrat	ion	.,	
Bromodichloromethane	ND				
Bromoform ^(b)	ND				
Bromomethane	ND				
Carbon Tetrachloride ^(c)	ND	:			
Chlorobenzene	ND				
Chloroethane	ND				
2-Chloroethyl Viny l Ether (d)	ND				
Chloroform (e)	ND				
Chloromethane	ND				
Dibromochloromethane	ND		•		
1,2-Dichlorobenzene	ND				
1,3-Dichlorobenzene	ND				
1,4-Dichlorobenzene	ND				
Dichlorodifluoromethane	ND				
1,1-Dichloroethane	ND				
1,2-Dichloroethane	ND				
1,1-Dichloroethene	ND				
cis 1,2-Dichloroethene	ND				
trans 1,2-Dichloroethene	ND				
1,2-Dichloropropane	ND				
cis 1,3-Dichloropropene	ND				
trans 1,3-Dichloropropene	ND				
Methylene Chloride ^(f)	ND< 10				
1,1,2,2-Tetrachloroethane	ND				
Tetrachioroethene	ND				
1,1,1-Trichloroethane	ND				
1,1,2-Trichloroethane	ND				
Trichloroethene	ND				
Trichlorofluoromethane	ND ND				
Vinyl Chloride (g)	ND ND				
% Recovery Surrogate	109				
Comments	107				
* water and vapor samples are reported	alamas lica Naurai	in yo/ka and all TCI D extracts i	n.110//		

^{*} water and vapor samples are reported in ug/L, soil samples in ug/kg and all TCLP extracts in ug/L.

Reporting limit unless otherwise stated: water/TCLP extracts, ND< 0.5ug/L; soil, ND< 5ug/kg

ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis

⁽b) tribromomethane; (c) tetrachloromethane; (d) (2-chloroethoxy) ethene; (e) trichloromethane; (f) dichloromethane; (g) chloroethene;

⁽h) a lighter than water immiscible sheen is present; (i) liquid sample that contains greater than ~ 5 vol. % sediment.

DHS Certification No. 1644

Edward Hamilton, Lab Director

QC REPORT FOR EPA 8010/8020/EDB

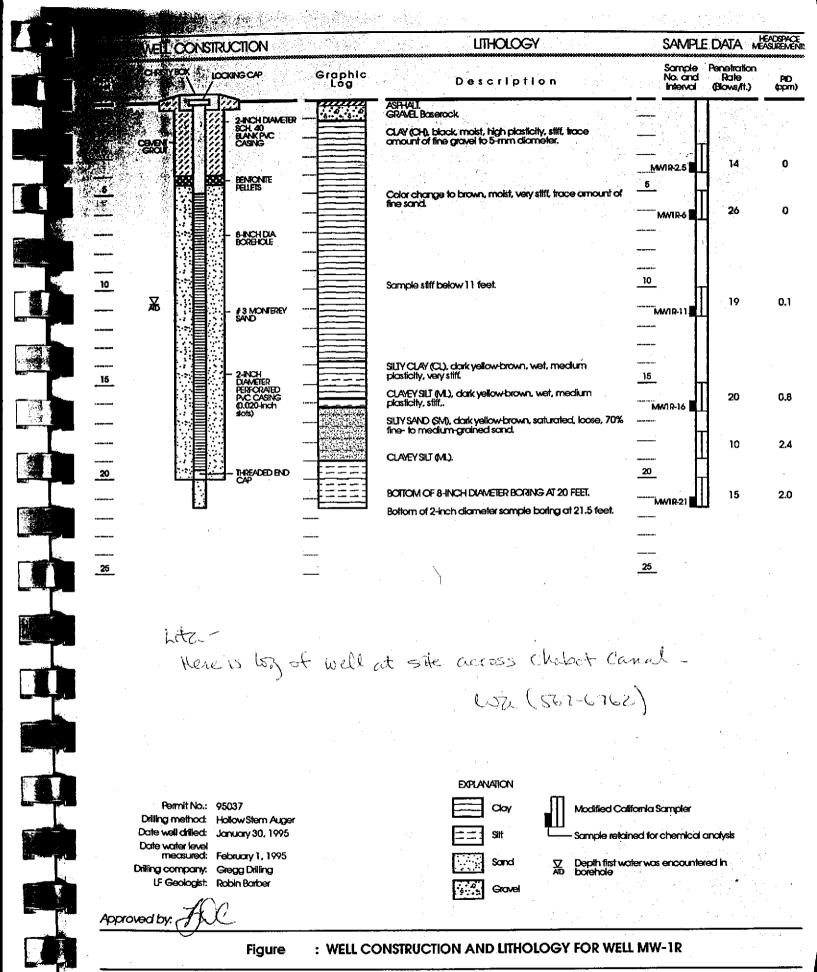
Date: 03/20/96-03/21/96 Matrix: Soil

	Conce	entrati	on (ug/k	3)	% Reco		
Analyte	Sample (#62326) 	MS	MSD	Amount Spiked	MS	MSD	RPD
1,1-DCE Trichloroethene	0	100	104 94	100	100	104	3.9
EDB Chlorobenzene	N/A 0	N/A 97	N/A 100	100 N/A 100	90 N/A 97	94 N/A 100	4.3 N/A 3.0
Benzene Toluene Chlorobz (PID)	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A

% Rec. = (MS - Sample) / amount spiked x 100

APPLICATION FOR AUTHORIZATION TO USE

Dublin Boule Dublin, Calif	: 10-3002-92/001	Report	
TO:	Kleinfelder, Inc. 7133 Koll Center Parkway Pleasanton, California 945 (510) 484-1700		
FROM:			
[Please clearly is document]	dentify name and address of person	on/entity applying for p	ermission to use of copy this
To Whom It (Applied State here the u		_ hereby applies for	permission to:
for the purpos [State here why	se(s) of: you wish to do what is contemple	ated as set forth above]	
Boulevard Prois the copyrig prohibited wunderstands t	operty, in Dublin, California ht owner, and that unautho ithout the express written hat Kleinfelder, Inc., may warmission upon such terms as	is a copyrighted do rized use or copying the permission of E rithhold such permis	ssment Report for the Dublin cument, that Kleinfelder, Inc. g of this document is strictly Kleinfelder, Inc. Applicant is sole discretion, or leems acceptable, such as the
Dated:	<u>.</u>		Applicant
		by	Name
		its	<u> </u>



6085 Scarlett Court, Dublin 3086.95-10.MJB.JSC 072195 MW-1R

Project No. 3186.95

LEVINE-FRICKE

BNGINEBIS, HYDROGEOLOGISTS & APPLIED SCHENISTS